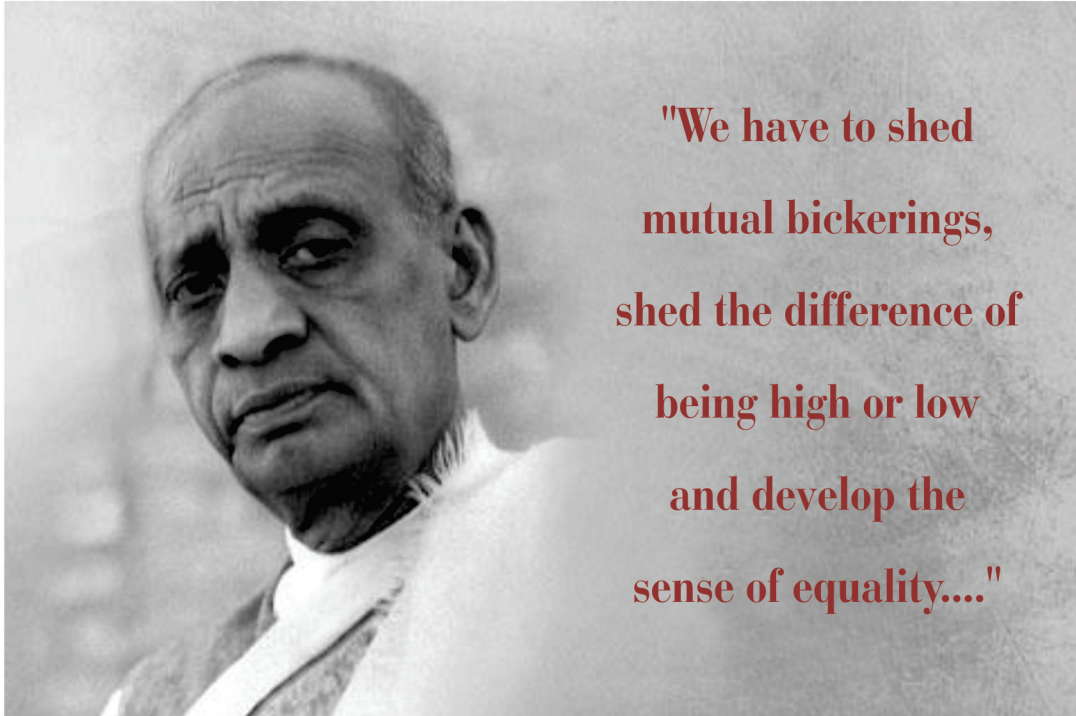


# Our Inspiration



**Sardar Vallabhbhai Patel**

**31 Oct. 1875 - 15 Dec. 1950**

**Iron Man of India, Unifier of Modern India**

"The great ideal of geographical and economic unification of India, an ideal which for centuries remained a distant dream and which appeared as remote and as difficult of attainment even after the advent of Indian independence was consummated by the policy of integration..."

**- Sardar Vallabhbhai Patel**  
in his address to the Constituent Assembly on 12 October 1949

**- Sardar Vallabhbhai Patel**  
15 June 1948



2. 12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044

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Education without character is of no value. We must be intent on producing citizens of free India, but not helpless ones loitering for jobs.

**- Sardar Vallabhbhai Patel**



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

*An Autonomous Institution of the University Grants Commission*

# *Certificate of Accreditation*

*The Executive Committee of the  
National Assessment and Accreditation Council  
on the recommendation of the duly appointed  
Peer Team is pleased to declare the  
Sardar Patel University  
Vallabh Vidyanagar, Dist. Anand, Gujarat as  
Accredited  
with CGPA of 3.25 on seven point scale  
at A grade  
valid up to January 22, 2022*

*Date : January 23, 2017*



*D. Singh*  
Director

EC(SC)/21/A&A/19.3

**31 October 1955**  
**Establishment of Sardar Patel University**

**યુનિવર્સિટી ગીત**

**ધન્ય હો વલ્લભ વિદ્યાપીઠ !**

ધન્ય ધન્ય હો વીર અમારી વલ્લભ વિદ્યાપીઠ !

ચારુ-ચરિત્ર-ખમ્બીર સભર અમ વલ્લભ વિદ્યાપીઠ !

શીલ - વૃત્ત - ફલ - શ્રુત વિકસાવે,

પ્રકાશનો મધુ - માર્ગ બતાવે,

વિદ્યા દિયે વરિષ્ઠ.

ચિન્મયી વલ્લભવિદ્યાપીઠ !... ધન્ય ધન્ય...

જન-જીવનના મંત્ર પઢાવે,

કર્મ - કુશળતા યોગ બઢાવે,

ધર્મે કરે પ્રતિષ્ઠ.

અમોને વત્સલ વિદ્યાપીઠ !

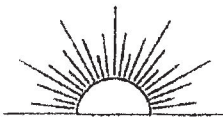
ધન્ય હો વલ્લભ વિદ્યાપીઠ ! ... ધન્ય ધન્ય...

- નિરંજન ગ. ઉપાધ્યાય



**Vallabh Vidyanagar Day - 3 March 1946**

**Bhaikaka and Bhikhabhai started living at Vallabh Vidyanagar site on this day.**



**Pandit Nehru laid the foundation stone of Vallabh Vidyanagar - 13 February 1949**



# **Sardar Patel University Vallabh Vidyanagar**



**65<sup>th</sup> Annual Report 2020-21**  
(Under Section 40 of Sardar Patel University Act. 1955)

## **From the Desk of the Chief Editor**

**“There is something unique in this soil, which despite many obstacles has always remained the abode of great souls.”**

**- Sardar Vallabhbhai Patel**

It was proven in the year 2020. The year 2020 will be remembered around the world as the time when the Covid-19 pandemic suddenly altered our lives. Here at Sardar Patel University, in a remarkably short period, faculty accomplished the largest act of moving all classes to remote delivery in order to complete the semesters. Faculty and Staff enhanced our technological platform for remote delivery of coursework, delivered classes to students, conduct the exam period, and ensured that students could continue through their programmes with as little disruption as possible in unprecedented circumstances. This was a remarkable accomplishment and one that in many ways defined the year.

The Annual Report of the University portrays the wide spectrum of various academic and co-curricular activities at the University. I have great pleasure in presenting to you the Annual Report of Sardar Patel University for the academic year 2020-21. The Editorial Committee has candidly tried to capture the vibrant academic environment that exists in the University Campus highlighting the research projects, research publications, participation in international seminars and workshops, special achievements including awards and honours. The notable contributions made by the faculty members and some of the achievements of the students are also included in the pages that follow. It also provides highlights of the activities of various cells, centres and chairs. This Report is presented, as per our annual practice and NAAC criterion patterns, in seven parts comprising (I) curricular aspects (II) Research, Consultancy and Extension (III) Infrastructure and Learning (IV) Student Support and Progression (V) Organizing and Management (VI) Healthy Practices/Innovative Practices (VII) Looking Ahead. Resources Teaching-Learning and Evaluation.

The Report largely covers the profiles and activities of the post-graduate departments at the university and the significant achievements of both the members of the faculty and the students. The University's objectives are: to disseminate and advance knowledge wisdom and understanding, by teaching and research. This report includes an overview of the university's progress toward the objectives outlined in its strategic plan. The year was observed with a large number of national and international online conferences hosted by the University departments during this period. The Pandemic period also witnessed the online NEP

Workshop organized by the University. This Annual Report attempts to capture some of those moments. I would like to record my appreciation and acknowledgment towards the cooperation of all the teaching and non-teaching staff members and students who contributed to the success of the year.

During the year 2020-21, The University has taken the following initiatives: 1) a conscious effort has been made to promote ideas of the scientific outlook and humanistic approach towards life. 2) An interdisciplinary approach to teaching and research has been promoted 3) the emphasis on research in non-conventional areas has ensured that duplication or plagiarism is avoided as far as possible. 4) A system has been evolved whereby main academic decisions, such as the courses to be taught, their content, and the methods of evaluation, are taken by the teachers themselves. 5) Admissions are made entirely on merit 6) Students, as

well as the faculty members, are provided with financial support to undertake their research 7) Participation in exchange programs with universities/institutes is encouraged to promote national understanding.8) The University has signed Memoranda of Understanding with a large number of institutions. 9) A local complaint cell and anti-raging cell have been set up to promote cordial relations between the students.10) The University strived to equip the students with good knowledge and communication skills, making them job-ready with the potential to evolve into job providers and be ambassadors of the University.

On behalf of the members of Editorial Committee, I thank our Vice-Chancellor Prof. Shirish Kulkarni, I/C Registrar Dr. Jyotiben Tiwari, Dr. Mayank Bhatt and Academic Section for their constant support and encouragement in bringing out this report. I am thankful to the Heads of the Departments for providing the committee with the information included in this report. The Committee would like to express its gratitude to the Internal Quality Assessment Cell (IQAC) of the University for collecting and compiling the information from the Heads of the University Departments. The Committee thanks all those who have contributed directly or indirectly in preparing and publishing this Annual Report.

I hope that the Annual Report 2020-21 presents successfully the academic culture of Sardar Patel University to its readers.

Pinakini Pandya

## **Editorial Board**

---

- Prof. Pinakiniben Pandya (Chief Editor)
- Prof. R. B. Subramanian
- Prof. Sureshbhai Makwana
- Prof. Niranjanbhai Patel
- Prof. Pareshbhai V. Virparia
- Prof. Ujjvalbhai Trivedi
- Dr. Sureshbhai P. Machhar
- Dr. (Mrs.) Jyotiben Tiwari
- Dr. Mayankbhai Bhatt

## **Technical Assistance**

- Dr. Balbhadrasinh N. Solanki
- Mr. Mukeshbhai R. Gohel
- Mr. Sagarbhai M. Patel
- Mr. Sureshbhai P. Parmar





**Professor (Dr.) Shirish Kulkarni**  
**Vice Chancellor**  
**Sardar Patel University, Vallabh Vidyanagar, Gujarat (India)**

## **Foreword**

This is 'a renaissance time for learning and teaching' for us. This is a time of great changes and challenges. We have to recognize changes and challenges as an opportunity to do things differently, to create possibilities where none existed. Our every decision must be made with an eye towards the future. We have to re-examine what it means to prepare students for leadership in this country. Recent technological advances brings other part of the world into our homes every day, and students arrive on campus with a more global-world view. Today's campus is a microcosm of the world with all its demographic, ethnic, cultural and economic diversity. Our commitment must be to the university's long term core values. With that strong sense of purpose and determination, we will emerge a stronger university in the years ahead. The events and accomplishments of this year reflect our ongoing commitment to make the university better to future generation.

It gives me great pleasure to give you this brief overview of the achievements of the university in the academic year 2020-21 by way of my foreword to our Annual Report.

We acknowledge the receipt of the generous grants made available to us by the UGC and other governmental agencies for providing funds for various research and other activities in the University for the year under the review, and thank them.

**Research Grants to the University:** The University has built track-record in attracting research funding from the UGC and other funding agencies like DST, DBT, ICSSR etc at the national level and agencies of the Government of Gujarat. We have 3 Departments recognized by the UGC under CAS scheme and SAP-DRS scheme:

- (1) Grant Sanctioned by University Grants Commission, New Delhi vide its letter No. F.6-1(CAS-II)/2018(SAP-III) dated 25-07-2018 to Economics Department with Total Grant Rs. 72.00 lacs. for five years i.e. (01-04-2018 to 31/03/2023).
- (2) Grant Sanctioned by University Grants Commission, New Delhi vide its letter No. F.540/5/(CAS-II)/2018(SAP-I) dated 25-07-2018 to Chemistry Department with Total Grant Rs. 147.00 lacs. for five years i.e. (01-04-2018 to 31/03/2023).
- (3) Grant Sanctioned by University Grants Commission, New Delhi vide its letter No. F.5-17/(DRS-III)/2018(SAP-III) dated 16-04-2018 to MBA Department with Total Grant Rs. 53.00 lacs. for five years i.e. (01-04-2018 to 31/03/2023).

Our teachers apply and get funding for Major and Minor Research Projects. 8 new research projects Sanctioned by various funding agency.

**Agencies of GoI:** ICSSR, New Delhi has sanctioned a grant of ₹ 4,50,000/- to the Department of Library & Info. Science. CEO, Gujarat has sanctioned a grant of ₹ 15,65,000/-to the Department of MBA. MoRD, New Delhi has sanctioned a grant of ₹ 8,72,600/- to the Department of MBA. Gujarat Industries Power Company Ltd., Surat(GIPCL) has sanctioned a grant of ₹ 9,00,340/-

**Major Seminars/Conferences/Workshops:** 07 seminars, workshops, conferences were organized by various departments. 408 lectures were delivered and 587 research presentations were made in international, national, state level seminars, conferences by teachers.

### **Faculties' achievement & honour:**

Dr. K.R. Surati, Dept. of Chemistry, Prof. Priti Sajja, Dept. of Computer Science, Dr. Viraj Roghelia, Dept. of Home Science, Dr.J.C. Prajapati, Dept. of Mathematics, Dr. Sandip Bhatt, Dept. of Business Studies, Dr. kamini Shah, Dept. of Business Studies, Dr. Mitesh Jaswal, Dept. of M.B.A. received Sardar Patel Research Award.

Dr. Bigi Thomas, Dept. of Social Work, Dr. H.P. Trivedi, Dept. of Economics, Dr. Rema Subhash, Dept. of Home Science, Dr. Sangeeta Pathak, Dept. of Psychology received Shri Dadabhai Navroji prize for the best Research Paper published in the Year 2020-21.

**Publications:** Teachers in the Departments have continued to publish books and research papers in National/International Journals throughout the period under review. **Books & Chapters :** Teachers in our University Departments published 24 books & 104 chapters in all and the break-up is as follows: Departments of basic sciences: 03 books & 26 chapters, Departments of economic sciences: 11 books & 42 chapters, Departments of social sciences: 04 books & 07 chapters & Departments of languages: 06 books & 29 chapters. **Research Papers:** Teachers in the University Departments published 183 international, 64 national, 14 state levels research papers in journals. The research output has been quite satisfactory so far.

**Internal Quality Assurance Cell:** The Internal Quality Assurance Cell of this University has been very active throughout the year. It has been involved in the preparation and submission of proposal to UGC for the special grants to SPU.

**International Students Centre:** Our International Students Centre (ISC) admits foreign and NRI students on our various programmes through a single window system ever since 2004. We admitted 01 from Nepal, 02 from Bangladesh, 01 from Ethiopia, 02 from Afghanistan, 01 from Tanzania, 04 from Yemen, 01 from Uganda, 01 from Lesotho, 01 from Fiji & 01 from India (NRI). Foreign Students are admitted through ICCR.

**University Chairs:** Six chairs instituted by the University, viz. the Bhaikaka Adyayan Prkalp, Dr. Babasaheb Ambedkar Adyayan Prkalp, Sri Aurobindo Chair of Integral Studies, Pujya Shri Mota Shikshan Chintan Vistaran Peeth, Corporation Bank Chair in Management and Sardar Patel Chair.

**Work Done by the University Sections:** The University in its strive to go paperless, has started giving only soft copies of examination results to the colleges though the integrated software implemented in the University. The centralised and online Post-Graduate admission process was implemented in the University from current year.

The Scholarship Section has disbursed scholarships under various Government of Gujarat and Government of India Schemes for SC, ST, OBC, EBC and Scholarships for Physically- and Visually-Challenged students directly in the bank accounts of beneficiary; Free Studentships worth ₹ 13,00,800/- for our students; ₹ 14,400/- as Ratilal Vallavji Doshi Parivar Scholarship, for our students; ₹ 7,200/- Dr. Taraben N. Patel Scholarship and ₹ 12,43,486/- provided by Inspire Fellowship during the period ending 31 March 2021. Added to these, we now have a Scholarship Assistance Centre to disburse scholarships under the Honourable Chief Minister's Scholarship, and the Honourable Chief Minister's Independent Minority Scholarship Plans.

Our University Health Centre conducted Tests for Blood & Thyroid, ECG, Blood/Urine Sugar, Liver, Kidney, Uric Acid Levels, and Blood Count for University employees and identified some cases of diabetes, HDL, and High Uric Acid and provided them with adequate treatment and necessary counselling.

**Student Achievement:** 13 Students of the University passed NET- SLET /JRF and 01 Student of the University passed CTET Examination; 07 students of the University passed GATE :2020-21 Examination, 01 student of the University passed NBHM and more than 150 students of various Departments have found placements in major state & national organizations. 88 students achieved Ph.D., 122 students got gold medals.

The University has opened gates to children, Youth Brigade, Underprivileged or disabled portion of society. In true sense it is working for the betterment of the community, through- education, imbibing a culture of service and preparing the leaders of tomorrow from the youngsters, called “ the Demographic Dividend ” of the country. The university has set up various entrepreneurship support programmes.

I congratulate all the teachers and their respective Departments for winning laurels for the University! Transparency and accountability are central to our policies, and we believe that we need to keep our stakeholders well-informed, and seek constructive suggestions. Let me congratulate the members of the editorial board and the relevant sections in the University for putting in excellent work as a team in preparing this annual report.

Vallabh Vidyanagar  
December, 2021

Prof. Shirish Kulkarni  
Vice-Chancellor

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# Prologue

## Our Credo

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### **Mission**

Regeneration of rural Indian life with the application of the study and research in all the disciplines of knowledge in tune with the modern global developments.

### **Vision**

Sardar Patel University envisages blossoming of human potential through

- Nurturing of talent, skill, and scientific temper.
- Creation of knowledge.
- Incubation of wisdom.
- Sustenance of blithesome spirit.

Toward upholding national pride, international understanding, peace and prosperity by activating engines of academic excellence.

### **Goals**

- To serve the rural population by providing them with access to higher education.
- To continually explore new frontiers in the areas of Science and Technology.
- To constantly set and reach new levels of achievement in research in areas within Humanities and Social Science.
- To continue to focus on thrust areas in all the disciplines through indigenous research and collaborative ventures at the international level.
- To become a financially vibrant and sound institution of international standard.

***We Strive for Excellence, for Excellence Matters!***

## **National Level Dignitaries Who Delivered Convocation Addressees**

---

- Dr Rajendra Prasad, the then Honourable President of India
- Dr S Radhakrishnan, the then Honourable Vice President of India
- Shri Kanaiyalal Munshi, Well known Gujarati Author, the then Honourable Food Minister of India
- Shri Ashok Mehta, the then Deputy Chairman, Planning Commission of India
- Prof D S Kothari, the then Chairman, University Grants Commission
- Dr Raja Rammanna, the then Director, Bhabha Atomic Research Centre
- Shri Morarjibhai Desai, the then Honourable Prime Minister of India
- Dr H N Sethna, the then Chairman, Atomic Energy Commission
- Shastri Shri Pandurang Vaijanath Athavale
- Dr (Mrs) Madhuriben Shah, the then Chairperson, University Grants Commission
- Justice P N Bhagwati, the then Honourable Chief Justice, Supreme Court of India
- R Venkatraman, the then Vice President of India
- Dr Shankar Dayal Sharma, the then Vice President of India
- Dr V Kurian, the then Chairman, NDDB
- Dr I G Patel, Eminent Economist, Ex-Governor Reserve Bank of India
- Dr C C Patel, Ex-Chairman-cum-MD, Sardar Sarovar Narmada Nigam
- Dr Manamohan Singh, the then Honourable Finance Minister, Government of India
- Justice A M Ahmadi, the then Honourable Chief Justice, Supreme Court
- Dr R Chidambaram, the then Chairman, Atomic Energy Commission
- Shri Sam Pitroda, the then Chairman, World Tel Ltd.
- Dr A P J Abdul Kalam, the then Scientific Advisor, Government of India
- Dr Anil Kakodkar, the then Chairman, Atomic Energy Commission
- Param Pujya Swami Shri Satyamitra Nandji Maharaj, Haridwar
- Shri Narendra Modi, the then Honourable Chief Minister of Gujarat State
- Prof D Acharya, the then Chairman, All India Council for Technical Education
- Shri P K Laheri, the then Chairman & MD, Sardar Sarovar Narmada Nigam
- Dr S Banerjee, Director, Bhabha Atomic Research Centre
- Shri Ramanlal Vora, the then Education Minister, Government of Gujarat.
- Shri Rahul Bajaj, Bajaj Auto Ltd, Pune
- Prof Ved Prakash, Chairman, University Grant Commission (UGC)
- Prof Sitanshu Yashashchandra Mehta, Academic Scholar and Philosopher
- Dr Dinesh Patel, MD, Themis Medicare Ltd, Mumbai
- Dr Bhikhu Parekh, University of Hull, UK
- Dr G. Satheesh Reddy, Scientific Adviser to Raksha Mantri, Govt. of India, Director General (Missiles and Strategic Systems), Defence Research and Development Organisation.
- K. Kasturirangan, Chairman, Committee on National Education Policy, Emeritus Professor, National Institute of Advanced Studies,
- Prof. D.P. Singh, Chairman, University Grant Commission (UGC)
- Shri M. Venkaiah Naidu, Vice- President of India
- Dr. Shekhare C. Mande, Secretary, BSIR, New Delhi



## Officers of the University

**(i) The Chancellor**  
Shri Devvrat Acharya  
Governor of Gujarat and  
Chancellor of the Sardar Patel University  
Raj Bhavan, Gandhinagar - 382 010

**(ii) The Vice Chancellor**  
Prof (Dr) Shirish Kulkarni  
Vice Chancellor  
Sardar Patel University  
Vallabh Vidyanagar - 388 120

**(iii) The Deans of Faculties**

No	Faculty	Name of the Dean	Affiliation	Period
1	Arts	Dr Niranjan P. Patel	Department of Sanskrit, Sardar Patel University	20/6/2019 to 21/7/2023
2	Science	Dr. Bhaveshbhai D. Patel	V. P. & R.P.T.P. Science College	20/10/2018 to 19/10/2021
3	Engineering	Dr. N V Shastri (I/C)	Professor Department of Chemistry Sardar Patel University	15/6/2014 to 2/10/2020
		Dr. S.H. Chaki (I/C)	Professor Department of Physics Sardar Patel University	3/10/2020 onwards
4	Business Studies (Commerce)	Dr. S.K. Bhatt	Professor Department of Business Studies Sardar Patel University	5/12/2019 to 21/7/2023
5	Law	Dr. Anilkumar B.Pandya (I/C)	M.S.Bhagat & CM Sonawala Law College, College Road Nadiad.	6/12/2016 to 21/9/2020
		Dr. Rekha Singh	Anand College of Legal Studies, Anand	22/9/2020 onwards
6	Education	Dr. Sureshbhai Padvi	Head Department of Education, Sardar Patel University	1/06/2019 to 21/7/2023
7	Home Science	Dr. V.H. Patel (I/C)	Head Department of Home Science Sardar Patel University	13/12/2019 to 21/7/2020
		Dr. Namrita Kola	Department of Home Science Sardar Patel University	22/7/2020 to 21/7/2023
8	Medicine	Dr. Bhalendu Vaishnav	Professor Pramukh Swami Medical College, Karamsad	18/10/2018 to 17/1/2021
		Dr. R. B. Subramanian	B.R. Doshi School of Biosciences, Bakrol	18/1/2021 to 19/10/2021
9	Pharmaceutical Sciences	Dr D K Raval (I/C)	Professor Department of Chemistry Sardar Patel University	23/02/2012 Onwards

No	Faculty	Name of the Dean	Affiliation	Period
10	Management	Dr Y C Joshi(I/C)	Director Department of Business Management Sardar Patel University	13/12/2016 to 21/7/2020
		Dr. Darshna Dave	Department of Business Management Sardar Patel University	22/7/2020 to 21/7/2023
11	Homoeopathy	Dr Leena A. Dighe	V. H. Dave Homoeopathic Medical College, Anand	1/4/2018 to 31/3/2021
		Dr. Jimish J. Patel	Anand Homoeopathic Medical College & Research Institute, Anand	1/4/2021 Onwards

**(iv) The Registrar**

I/c. Shri T C Majmudar (Up to 20/4/2020)

Dr.(Mrs.) Jyoti Tiwari (21/4/2020 Onwards)

**(v) Heads of University Departments**

Sr No	Postgraduate Department	Year of Establishment	Name of the Head
1	Biosciences	1958	Prof (Dr) K.C. Patel (M.Sc., Ph.D.)
2	Business Management	1989	Prof (Dr) Y C Joshi(MBA, PhD)
3	Business Studies (Commerce)	1958	Prof (Dr)SKBhatt (M.Com,MPhil,Ph.D) (I/C.Head)
4	Chemistry	1958	Prof (Dr) N V Sastry(MSc, Ph.D)
5	Computer Science	1986	Prof (Dr) (Ms) D. B. Shah (MCA, Ph.D)
6	Economics	1958	Prof (Dr) H P Trivedi(MA, PhD)
7	Education	1988	Prof (Dr) S. C. Padvi (MSc, MEd, Ph.D)
8	Electronics	1988	Prof (Dr) Sahera S. Patel(MSc,Ph.D)
9	English	1958	Prof (Dr) R. K. Mandalia (MA,Ph.D)
10	Gujarati	1958	Prof (Dr) P R Pathak(MA, Ph.D)
11	Hindi	1958	Prof (Dr) D S Tripathi(MA, Ph.D)
12	History	1959	Prof (Dr) J M Pandya (MA, Ph.D)
13	Home Science	1977	Prof (Dr) Vinayak Patel(MSc, Ph.D)
14	Library & Information Science	1982	Dr Nimesh D Oza(MLib,MPhil,Ph.D)(I/C.Head)
15	Materials Science	1990	Prof (Dr) N. M. Batra (MSc,Ph.D),
16	Mathematics	1958	Prof (Dr) A H Hasmani(MSc, Ph.D)
17	Media Studies	2005	Vacant
18	Pharmaceutical Sciences	2010	Dr. V K Parmar (M.Pharm., Ph.D)
19	Physics	1958	Prof (Dr) P. C. Vinodkumar (MSc, Ph.D)
20	Political Science	1958	Prof (Dr) J M Pandya (MA, Ph.D), (I/C.Head)
21	Psychology	1982	Prof (Dr) S M Makwana (MA, Ph.D)
22	Sanskrit	1958	Prof (Dr) N P Patel (MA, Ph.D)
23	Social Work (MSW)	1997	Dr (Ms) Shivani Mishra (MSW, Ph.D )
24	Sociology	1958	Prof (Dr) R H Makwana (MA, Ph.D)
25	Statistics	1961	Dr. (Mrs.) Jyoti M. Divecha (MSc, Ph.D)
26	CISST (Centre for Interdisciplinary Studies in Science & Technology)	2012	Prof (Dr) R. B. Subramanian(MSc Ph.D) (I/C Head)
27	USIC	1979	Shri Sulax Shah (BE) (I/C Head)
28	LAW	2018	Prof (Dr) N P Patel (MA, PhD) (I/C Head)

**University Constituent College**

Sr No	Constituent College	Year of Establishment	Principal
1	M B Patel College of Education	1960	(Dr) Amita B. Patel (I/C)(MEd,PhD)

## Authorities of the University

**(i) The Senate**

**(ii) The Syndicate (1st April 2018 to 31st March 2021 )**

	<b>The Vice Chancellor</b>	10	Shri Ketankumar Parsottamdas Patel
1	Prof Shirish Kulkarni		Secretary
	Vice Chancellor		Charotar Education Society
	Sardar Patel University		Anand – 388 001
	Vallabh Vidyanagar – 388 120	11	Shri Bipinchandra Purshottamsad Patel
2	The Director (Commissioner) of Higher Education		Shri Motilal Nivas
	Gujarat State, Old Sachivalaya		Towar Bazar
	Block No 12, 3 <sup>rd</sup> Floor		Anand -388 001
	Gandhinagar – 382 010	12	Shri Mahendrabhai Kevaldas Nayi
3	The Director of Technical Education		57, Astha Darshan Bunglows,
	Office of the Commissioner		B/h. Palika Nagar, Opp. Aakashdeep
	Technical Education		Tenament, Anand- 388 001
	Gujarat State, Old Sachivalaya	13	Shri Kamleshbhai Rameshbhai Patel
	Sector-10, Block No-2, 2 <sup>nd</sup> Floor		Secretary,
	Gandhinagar – 382 012		Chud Gam Kelavani Utejak Trust
4	The Director of Health and Medical Services and Medical Education		Western English Mediam School,
	Office of the Commissioner		C/o. Swami Sachchidanand Vidya Sankul
	Health and Medical Services and Medical Education		Petlad, Dist. Anand
	Medical Education and Research	14	Shri Yagneshkumar Mohanlal Dalvadi
	G-Block, 2 <sup>nd</sup> Floor, Civil Hospital		Department of Business Studies
	Sector 12, Gandhinagar – 382 012		Sardar Patel University
	<b>Two Heads of Department of the University</b>		Vallabh Vidyanagar - 388 120
5	Dr. K. C. Patel	15	Dr. Mahamadrafi Gulabbhai Mansuri
	Head, Department of Biosciences		Nalini-Arvind & T V patel Arts College
	Sardar Patel University		Vallabh Vidyanagar – 388 120
	Vallabh Vidyanagar – 388 120	16	Shri Vikas Jitendrakumar Shah
6	Dr. Niranjankumar P. Patel		610, Moti Talati Pole, Nr. madhi Chakla,
	Head, Department of Sanskrit		Po. Nadiad, Ta. Nadiad
	Sardar Patel University		Dist. Kheda
	Vallabh Vidyanagar – 388 120	17	Shri Premchand Morarbhai Korali
	<b>Two Principals of Degree Colleges Affiliated to the University</b>		Anand Arts College
			Nr. Grid, Anand- 388 001
7	Dr Vijaysinh M. Vanar	18	Smt. Pratiksha Chunibhai Patel
	Principal		N. S. Patel Arts College
	Anand Commerce College		Bhalej Road,
	Anand – 388 001		Anand -388 001
8	Dr Bhavesh D. Patel		<b>Two Representative Elected by the</b>
	Principal		<b>Charutar Vidya Mandal</b>
	V P & R P T P Science College	19	Shri Mehulkumar Dineshchandra Patel
	Vallabh Vidyanagar - 388 120		Sanket Sales, Opp. Zydus Hospital,
	<b>Ten Persons Elected by the Senate</b>		New Sardar marg, Anand - 388 001
9	Shri Alpesh H. Purohi	20	Shri Devangbhai Rameshbhai Patel
	Harsh Jyot, Nr. University Circle,		‘Himansu’ Petlad Road
	Opp. Purnima Garden Restaurant,		Nadiad-387001
	Bakrol Road, Vallabh Vidyanagar-388 120		

	<b>One Representative of the Institute of Agriculture, Anand</b>		<b>Four Persons Nominated by the State</b>
21	Shri Rahul Anand Dalal		<b>Government</b>
	#1, Marlow Chs. 62-B	23	Shri Rajeshbhai Rameshbhai Patel
	Sir Pochkhanwala Road, Worli		18, Shivalaya Bunglow, Nr. Ramdev Mandir,
	Mumbai - 400 030		V. V. Nagar Road, Karamsad, Anand
	<b>One Representative elected by the</b>	24	Shri Sanjaykumar Ramanbhai Patel (Ex MLA)
	<b>Birla Education Trust, Anand</b>		Chairman, APMC Khambhat
22	Shri Manish S. Patel,		At. Khambhat, Ta. Khambhat
	Vice President		Dist. Anand
	Charutar Vidya mandal	25	Shri Sunilbhai Suryakantbhai Shah
	Vallabh Vidyanagar – 388 120		4, Vakil Avenue, Nr. Priyaratn Society,
			Gopi-Akshar farm Road
			Anand – 388 001
		26	Shri Miteshbhai Rameshbhai Patel
			Milankunj Society, High School Road
			Po. Vasad
			Anand

(iii) **The Academic Council**

(iv) **The Faculties**

(v) **The Boards of Studies**

(vi) **The Board of Postgraduate Studies and Research**

## Officials of the University

Sr No	Designation	Name
1	Vice Chancellor	Dr Shirish Kulkarni M.Com, Ph.D.
2	Registrar	----
3	Director, Physical Education	Dr Gursevak Singh Saggu MPE, NIS, PhD
4	Deputy Registrar	Mr Tushar Majmudar MSc, DCA
5	Deputy Registrar	----
6	Deputy Registrar	Dr.(Ms) Jagruti N Parmar MSc, MPhil, BEd, PhD
7	Chief Accounts Officer	Mr. Naresh Bhatt MCom, MBA
8	Director, Computer Centre	Dr (Ms) Jyoti Tiwari MSc, PhD
9	University Engineer	Mr. Parag N Vaidya BE (Civil), MBA
10	Assistant Registrar	Dr Mayank Bhatt MSc PhD
11	Deputy Accountant	Dr. Bhautik A. Patel MCom, MPhil, PhD
11	Coordinator, ERU	----
12	Asst. Librarian	Dr Shishir Mandalia Msc,Mlib,PhD
13	Medical Officer	Dr Vaidehi Patel MBBS, MD
14	Curator	Mr. Amol A Mohite MA (Museology)
15	Development Officer	Shri Atul Patel MSc, MPhil
16	Press Manager	Dr. Suresh Patel MA, PhD (Hindi)

--- Shows the vacant positions

## Affiliated Colleges

College/Department	Program	City	Stream	Program Level	Program Type
Adarsh Science College - Napa	Bachelor of Science	Napa	Science	UG	Self Finance
AIMS College of Management & Technology - Bakrol	B.B.A. (HM) (3 Years)	Bakrol	Management	UG	Self Finance
Akhilesh Sureshbhai Patel Arts College - Boriavi	Bachelor of Arts	Boriavi	Arts	UG	Self Finance
Anand Arts College - Anand	Bachelor of Arts	Anand	Arts	UG	Grant In Aid
Anand College of Education - Anand	Bachelor of Education (2 Years)	Anand	Education	UG	Self Finance
Anand College of Legal Studies - Anand	Bachelor of Laws (CBCS)	Anand	Law	UG	Self Finance
	Master of Law (Constitutional & Legal Order)	Anand	Law	PG	Self Finance
	Master of Law (Criminal Law)	Anand	Law	PG	Self Finance
Anand Commerce College - Anand	B.B.A. (General)	Anand	Management	UG	Grant In Aid
	Bachelor of Commerce	Anand	Business Studies	UG	Grant In Aid
	Bachelor of Computer Application	Anand	Science	UG	Self Finance
Anand Education College - Anand	Bachelor of Education (2 Years)	Anand	Education	UG	Grant In Aid
Anand Homoeopathic Medical College & Research Institute - Anand	Bachelor of Homeopathic Medicine and Surgery (BHMS)	Anand	Homeopathy	UG	Grant In Aid
	M.D.(Materia Medica)	Anand	Homeopathy	PG	Self Finance
	M.D.(Organon)	Anand	Homeopathy	PG	Self Finance
	M.D.(Repertory)	Anand	Homeopathy	PG	Self Finance
Anand Institute of Business Studies - Anand	B.B.A. (General)	Anand	Management	UG	Self Finance
	B.B.A. (ISM)	Anand	Management	UG	Self Finance
	Bachelor of Commerce	Anand	Business Studies	UG	Self Finance
	Master of Commerce	Anand	Business Studies	PG	Self Finance
Anand Institute of P.G.Studies in Arts - Anand	Bachelor of Library And Information Science	Anand	Arts	UG	Self Finance
	Master of Arts (English)	Anand	Arts	PG	Self Finance

College/Department	Program	City	Stream	Program Level	Program Type
	Master of Arts (Gujarati)	Anand	Arts	PG	Self Finance
	Master of Arts (Hindi)	Anand	Arts	PG	Self Finance
	Master of Arts (History)	Anand	Arts	PG	Self Finance
	Master of Library & Information Science (Part Time)	Anand	Arts	PG	Self Finance
Anand Institute of Social Work - Anand	Bachelor of Social Work	Anand	Arts	UG	Self Finance
	Master of Social Work	Anand	Arts	PG	Self Finance
	Master of Social Work (HR)	Anand	Arts	PG	Self Finance
Anand Law College - Anand	Bachelor of Laws (CBCS)	Anand	Law	UG	Grant In Aid
	Diploma in Labour Practice	Anand	Law	PG	Self Finance
	Diploma in Taxation Practice	Anand	Law	PG	Self Finance
	Integrated Bachelor of Arts and Bachelor of Law (BA, LLB)	Anand	Law	UG	Self Finance
	Integrated Bachelor of Business Administration and Bachelor of Law (BBA, LLB)	Anand	Law	UG	Self Finance
	Master of Law (Business Law) (Effective from 2016)	Anand	Law	PG	Self Finance
Anand Mercantile College of Science, Management & Computer Technology - Anand	B.B.A. (General)	Anand	Management	UG	Self Finance
	Bachelor of Commerce	Anand	Business Studies	UG	Self Finance
	Bachelor of Computer Application	Anand	Science	UG	Self Finance
	Bachelor of Science	Anand	Science	UG	Self Finance
	Master of Science (Biotechnology)	Anand	Science	PG	Self Finance
	Master of Science (Information Technology)	Anand	Science	PG	Self Finance
Arts, Science & R. A. Patel Commerce College - Bhadran	Bachelor of Arts	Bhadran	Arts	UG	Grant In Aid
	Bachelor of Commerce	Bhadran	Business Studies	UG	Grant In Aid
	Bachelor of Science	Bhadran	Science	UG	Grant In Aid
B.F.Shah Institute of Commerce & Management - Anand	B.B.A. (General)	Anand	Management	UG	Self Finance

College/Department	Program	City	Stream	Program Level	Program Type
B.J.Vanijya Mahavidyalaya - V.V.Nagar	B.B.A. (General)	V.V.Nagar	Management	UG	Grant In Aid
	B.B.A. (General)	V.V.Nagar	Management	UG	Self Finance
	Bachelor of Commerce	V.V.Nagar	Business Studies	UG	Grant In Aid
	Master of Commerce	V.V.Nagar	Business Studies	PG	Self Finance
	PGDCA	V.V.Nagar	Science	PG	Self Finance
B.N.Patel College of Physiotherapy - Anand	Bachelor of Physiotherapy	Anand	Medicine	UG	Self Finance
B.N.Patel Institute of Paramedical & Science - Anand	B.Sc. Medical Technology	Anand	Medicine	UG	Self Finance
	Bachelor of Physician Assistant	Anand	Medicine	UG	Self Finance
	Bachelor of Science	Anand	Science	UG	Self Finance
	Diploma in Medical Laboratory Technology (DMLT)	Anand	Medicine	PG	Self Finance
	Master of Science (Chemistry)	Anand	Science	PG	Self Finance
	Master of Science (Information Technology)	Anand	Science	PG	Self Finance
	Master Of Science - Medical Technology (CLT)	Anand	Medicine	PG	Self Finance
	Post Graduate Diploma in Hospital Management	Anand	Medicine	PG	Self Finance
	Postgraduate Diploma in Dialysis Technology	Anand	Medicine	PG	Self Finance
	Master of Planning (Urban & Regional Planning)	V.V.Nagar	Engineering	PG	Self Finance
Bhaikaka Centre for Human Settlement - V.V.Nagar	Master of Planning (Urban & Regional Planning)	V.V.Nagar	Engineering	PG	Self Finance
Bhavan's Shri I. L. Pandya Arts, Sci. & Smt. Jashodhabahen M. Shah Commerce College - Dakor	Bachelor of Arts	Dakor	Arts	UG	Grant In Aid
	Bachelor of Commerce	Dakor	Business Studies	UG	Grant In Aid
	Bachelor of Science	Dakor	Science	UG	Grant In Aid
	Master of Arts (Gujarati)	Dakor	Arts	PG	Self Finance
	Master of Commerce	Dakor	Business Studies	PG	Self Finance
	Master of Science (Chemistry)	Dakor	Science	PG	Self Finance
C. B. Patel Arts College - Nadiad	Bachelor of Arts	Nadiad	Arts	UG	Grant In Aid
	Master of Arts (Economics)	Nadiad	Arts	PG	Self Finance
	Master of Arts (English)	Nadiad	Arts	PG	Self Finance
	Master of Arts	Nadiad	Arts	PG	Self Finance



College/Department	Program	City	Stream	Program Level	Program Type
	(Gujarati)				
	Master of Arts (Hindi)	Nadiad	Arts	PG	Self Finance
	Master of Arts (Psychology)	Nadiad	Arts	PG	Self Finance
C.P.Patel & F.H.Shah Commerce College - Anand	B.B.A. (General)	Anand	Management	UG	Grant In Aid
	B.B.A. (ITM) (3 Years)	Anand	Management	UG	Self Finance
	B.Voc. (Banking & Financial Services)	Anand	Business Studies	UG	Grant In Aid
	B.Voc. (Export & Import Management)	Anand	Business Studies	UG	Grant In Aid
	B.Voc. (Insurance & Financial Marketing)	Anand	Business Studies	UG	Grant In Aid
	B.Voc. (Software Development)	Anand	Science	UG	Grant In Aid
	B.Voc. (Supply Chain & Logistics)	Anand	Business Studies	UG	Grant In Aid
	Bachelor of Commerce	Anand	Business Studies	UG	Grant In Aid
	Bachelor of Commerce	Anand	Business Studies	UG	Self Finance
	Bachelor of Computer Application	Anand	Science	UG	Self Finance
	Master of Commerce	Anand	Business Studies	PG	Self Finance
	PGDCA	Anand	Science	PG	Self Finance
Centre for Interdisciplinary studies in Science and Technology (CISST) - V.V.Nagar	Master of Science (Applied Physics)	V.V.Nagar	Technology	PG	Self Finance
	Master of Science (Bioinformatics)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Biomedical)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Defence Science)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Earth Science)	V.V.Nagar	Science	PG	Self Finance
Christian College of Education - Anand	Bachelor of Education (2 Years)	Anand	Education	UG	Self Finance
Sardar Vallabhbhai Patel Institute of Technology - Vasad	Bachelor of Architecture	Vasad	Engineering	UG	Self Finance
D. M. Patel Arts & Shri S. S. Patel Commerce College - Ode	Bachelor of Arts	Ode	Arts	UG	Grant In Aid
	Bachelor of Commerce	Ode	Business Studies	UG	Grant In Aid
D.C.Patel School of Architecture - V.V.Nagar	Bachelor of Architecture	V.V.Nagar	Engineering	UG	Self Finance
Dalia Physiotherapy College - Kheda	Bachelor of Physiotherapy	Kheda	Medicine	UG	Self Finance
Dharmaj College of	Bachelor of	Dharmaj	Education	UG	Self Finance

College/Department	Program	City	Stream	Program Level	Program Type
Education - Dharmaj	Education (2 Years)				
Dinsha Patel College of Nursing - Nadiad	B.Sc. (Nursing)	Nadiad	Medicine	UG	Self Finance
Dr V.H.Dave Homoeopathic Medical College & Research Institute - Anand	Bachelor of Homeopathic Medicine and Surgery (BHMS)	Anand	Homeopathy	UG	Grant In Aid
	M.D.(Materia Medica)	Anand	Homeopathy	PG	Self Finance
	M.D.(Organon)	Anand	Homeopathy	PG	Self Finance
	M.D.(Repertory)	Anand	Homeopathy	PG	Self Finance
Dr. Indravadan. P. Patel Institute of Medical Technology & Research - Anand	Diploma in Medical Laboratory Technology (DMLT)	Anand	Medicine	PG	Self Finance
	Master of Science (Toxicology)	Anand	Medicine	PG	Self Finance
	Master Of Science - Medical Technology (CLT)	Anand	Medicine	PG	Self Finance
	P.G. Diploma in Toxicology	Anand	Medicine	PG	Self Finance
Dr.H.M.Patel School of Interior Design, A.P.I.E.D - V.V.Nagar	Bachelor of Interior Design (4 Years)	V.V.Nagar	Arts	UG	Self Finance
	Certificate Course Interior Design	V.V.Nagar	Arts	UG	Self Finance
	Master Of Interior Design	V.V.Nagar	Arts	PG	Self Finance
University External Cell- V.V.Nagar	Bachelor of Arts (English Stream) (External)	V.V.Nagar	Arts	UG	Self Finance
	Bachelor of Arts (External)	V.V.Nagar	Arts	UG	Self Finance
	Bachelor of Arts (Non-English Stream) (External)	V.V.Nagar	Arts	UG	Self Finance
	Bachelor of Commerce (EXTERNAL)	V.V.Nagar	Business Studies	UG	Self Finance
	Master of Arts (Economic) (External)	V.V.Nagar	Arts	PG	Self Finance
	Master of Arts (English) (External)	V.V.Nagar	Arts	PG	Self Finance
	Master of Arts (External)	V.V.Nagar	Arts	PG	Self Finance
	Master of Arts (Gujarati) (External)	V.V.Nagar	Arts	PG	Self Finance
	Master of Arts (Hindi) (External)	V.V.Nagar	Arts	PG	Self Finance
	Master of Arts (History)(External)	V.V.Nagar	Arts	PG	Self Finance

College/Department	Program	City	Stream	Program Level	Program Type
	Master of Arts (Sanskrit) (External)	V.V.Nagar	Arts	PG	Self Finance
	Master of Arts (Sociology) (External)	V.V.Nagar	Arts	PG	Self Finance
	Master of Commerce (EXTERNAL)	V.V.Nagar	Business Studies	PG	Self Finance
G.H.Patel Post Graduate Institute of Business Management - V.V.Nagar	Doctorate of Philosophy	V.V.Nagar	Management	PG	Grant In Aid
	Master of Business Administration	V.V.Nagar	Management	PG	Grant In Aid
	Master of Business Administration	V.V.Nagar	Management	PG	NRI
	Master of Business Administration	V.V.Nagar	Management	PG	Self Finance
Government Arts and Commerce College - Kathlal	Bachelor of Arts	Kathlal	Arts	UG	Grant In Aid
	Bachelor of Commerce	Kathlal	Business Studies	UG	Grant In Aid
I. V. Patel College of Commerce - Nadiad	Bachelor of Commerce	Nadiad	Business Studies	UG	Grant In Aid
	Master of Commerce	Nadiad	Business Studies	PG	Self Finance
I.J.Patel M.Ed Course - Mogri	Master of Education (2 YEARS)	Mogri	Education	PG	Self Finance
Ipcowala School of Interior Design - Nadiad	Bachelor of Interior Design (4 Years)	Nadiad	Arts	UG	Self Finance
J. & J. College of Science - Nadiad	Bachelor of Science	Nadiad	Science	UG	Grant In Aid
	Master of Science (Chemistry)	Nadiad	Science	PG	Self Finance
	Master of Science (Mathematics)	Nadiad	Science	PG	Self Finance
	Master of Science (Microbiology)	Nadiad	Science	PG	Self Finance
Kheda Arts and Commerce College - Kheda	Bachelor of Arts	Kheda	Arts	UG	Grant In Aid
	Bachelor of Commerce	Kheda	Business Studies	UG	Grant In Aid
Knowledge Institute of Nursing - Bakrol	B.Sc. (Nursing)	Bakrol	Medicine	UG	Self Finance
Knowledge Institute of Physiotherapy - Bakrol	Bachelor of Physiotherapy	Bakrol	Medicine	UG	Self Finance
Late R. P. Patel Nursing College - Ode	B.Sc. (Nursing)	Ode	Medicine	UG	Self Finance
Late Smt. S. G. Patel Institute of Physiotherapy - Petlad	Bachelor of Physiotherapy	Petlad	Medicine	UG	Self Finance
M. D. Shah Commerce & B. D. Patel Arts College - Mahudha	Bachelor of Arts	Mahudha	Arts	UG	Grant In Aid
	Bachelor of Commerce	Mahudha	Business Studies	UG	Grant In Aid
M. S. Bhagat and C. S. Sonawala Law College - Nadiad	Bachelor of Laws(CBCS)	Nadiad	Law	UG	Grant In Aid
	Diploma in Taxation Practice	Nadiad	Law	PG	Self Finance

College/Department	Program	City	Stream	Program Level	Program Type
	Master of Law (Business Law) (Effective from 2016)	Nadiad	Law	PG	Self Finance
M.B.Patel Applied Science College - V.V.Nagar	B.Sc. Medical Technology	V.V.Nagar	Medicine	UG	Self Finance
	Bachelor of Science	V.V.Nagar	Science	UG	Self Finance
M.B.Patel College of Education - V.V.Nagar	Bachelor of Education (2 Years)	V.V.Nagar	Education	UG	Grant In Aid
M.B.Patel Science College - Anand	Bachelor of Science	Anand	Science	UG	Grant In Aid
	Bachelor of Science	Anand	Science	UG	Self Finance
	Diploma in Medical Laboratory Technology (DMLT)	Anand	Medicine	PG	Self Finance
Manekchock Co-Op. Bank Arts & Mahemdabad Urban People's Co-Op. Bank Commerce College - Mahemdabad	Bachelor of Arts	Mahemdabad	Arts	UG	Grant In Aid
	Bachelor of Commerce	Mahemdabad	Business Studies	UG	Grant In Aid
N.R.Patel B.Ed. College - Karamsad	Bachelor of Education (2 Years)	Karamsad	Education	UG	Self Finance
N.S.Patel Arts College – Anand (Autonomus College)	B.Voc. (Hospitality and Tourism)	Anand	Management	UG	Grant In Aid
	B.Voc. (Retail Management)	Anand	Management	UG	Grant In Aid
	Bachelor of Arts	Anand	Arts	UG	Grant In Aid
	Bachelor of Arts	Anand	Arts	UG	Self Finance
	Bachelor of Social Work	Anand	Arts	UG	Self Finance
	M.A. (Public Administration)	Anand	Arts	PG	Self Finance
	MA (Journalism & Mass Communication)	Anand	Arts	PG	Self Finance
	Master of Arts (Economics)	Anand	Arts	PG	Self Finance
	Master of Arts (English)	Anand	Arts	PG	Self Finance
	Master of Arts (Gujarati - (Folk and Indigenous Studies))	Anand	Arts	PG	Self Finance
	Master of Arts(Gujarati)	Anand	Arts	PG	Self Finance
	Master of Arts (Hindi)	Anand	Arts	PG	Self Finance
	Master of Social Work	Anand	Arts	PG	Self Finance
	Master of Social Work (HR)	Anand	Arts	PG	Self Finance
N.V. Patel P.G. Department of Communication and Media Studies - V.V.Nagar	MA (Journalism & Mass Communication)	V.V.Nagar	Arts	PG	Self Finance
Nalini Arvind & T V	Bachelor of Arts	V.V.Nagar	Arts	UG	Grant In Aid

College/Department	Program	City	Stream	Program Level	Program Type
Patel Arts College - V.V.Nagar	Master of Arts (Logic & Philosophy)	V.V.Nagar	Arts	PG	Self Finance
Navajagruti Arts and Commerce College for Women - Khambhat	Bachelor of Arts	Khambhat	Arts	UG	Grant In Aid
	Bachelor of Commerce	Khambhat	Business Studies	UG	Grant In Aid
P.G.Department of Biosciences - V.V.Nagar	Master of Science (Biochemistry)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Biochemistry)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Biotechnology)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Botany)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Botany)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Industrial Biotechnology)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Microbiology)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Microbiology)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Zoology)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Zoology)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Zoology)	V.V.Nagar	Science	PG	Self Finance
P.G.Department of Business Studies - V.V.Nagar	Doctorate of Philosophy	V.V.Nagar	Business Studies	PG	Grant In Aid
	Master of Commerce	V.V.Nagar	Business Studies	PG	Grant In Aid
	Master of Commerce	V.V.Nagar	Business Studies	PG	Self Finance
	Master of Philosophy (Commerce)	V.V.Nagar	Business Studies	PG	Grant In Aid
	PGDBM	V.V.Nagar	Business Studies	PG	Self Finance
	PGDHRD	V.V.Nagar	Business Studies	PG	Self Finance
P.G.Department of Chemistry - V.V.Nagar	Master of Science (Chemistry)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Chemistry)	V.V.Nagar	Science	PG	Self Finance
P.G.Department of Computer Science - V.V.Nagar	Master of Computer Application	V.V.Nagar	Science	PG	Grant In Aid
	Master of Computer Application	V.V.Nagar	Science	PG	Self Finance
	Master of Philosophy (Computer Science)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Information Technology)	V.V.Nagar	Science	PG	Self Finance
	PGDCA	V.V.Nagar	Science	PG	Grant In Aid
	PGDCA	V.V.Nagar	Science	PG	Self Finance
P.G.Department of Economics - V.V.Nagar	Master of Arts (Economics)	V.V.Nagar	Arts	PG	Grant In Aid

College/Department	Program	City	Stream	Program Level	Program Type
	Master of Arts (Economics)	V.V.Nagar	Arts	PG	Self Finance
	Master of Philosophy (Economics)	V.V.Nagar	Arts	PG	Grant In Aid
P.G.Department of Education - V.V.Nagar	Doctorate of Philosophy	V.V.Nagar	Education	PG	Grant In Aid
	Master of Education (2 YEARS)	V.V.Nagar	Education	PG	Grant In Aid
	Master of Philosophy (Education)	V.V.Nagar	Education	PG	Self Finance
P.G.Department of Electronics - V.V.Nagar	Master of Science (Electronics)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Electronics)	V.V.Nagar	Science	PG	Self Finance
P.G.Department of English - V.V.Nagar	Master of Arts (English)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Arts (English)	V.V.Nagar	Arts	PG	Self Finance
	Master of Philosophy (English)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Philosophy (English)	V.V.Nagar	Arts	PG	Self Finance
P.G.Department of Gujarati - V.V.Nagar	Doctorate of Philosophy	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Arts (Gujarati)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Arts (Gujarati)	V.V.Nagar	Arts	PG	Self Finance
	Master of Philosophy (Gujarati)	V.V.Nagar	Arts	PG	Grant In Aid
P.G.Department of Hindi - V.V.Nagar	(Hindi) Linguistics	V.V.Nagar	Arts	PG	Grant In Aid
	Drama and Dramatics	V.V.Nagar	Arts	PG	Grant In Aid
	Functional Hindi	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Arts (Hindi)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Arts (Hindi)	V.V.Nagar	Arts	PG	Self Finance
	Master of Philosophy (Hindi)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Philosophy (Hindi)	V.V.Nagar	Arts	PG	Self Finance
P.G.Department of History - V.V.Nagar	Master of Arts (History)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Arts (History)	V.V.Nagar	Arts	PG	Self Finance
	Master of Philosophy (History)	V.V.Nagar	Arts	PG	Grant In Aid
P.G.Department of Home Science - V.V.Nagar	Doctorate of Philosophy	V.V.Nagar	Home Science	PG	Grant In Aid
	Master of Science (Home Science) (Foods and Nutrition)	V.V.Nagar	Home Science	PG	Grant In Aid
	Master of Science (Home Science) (Foods and Nutrition)	V.V.Nagar	Home Science	PG	Self Finance

College/Department	Program	City	Stream	Program Level	Program Type
	Master of Science (Home Science)(Gen.)	V.V.Nagar	Home Science	PG	Grant In Aid
	Master of Science (Home Science) (Gen.)	V.V.Nagar	Home Science	PG	Self Finance
	Master of Science (Home Science) (Food Biotechnology)	V.V.Nagar	Home Science	PG	Self Finance
P.G.Department of Library & Information Science - V.V.Nagar	Bachelor of Library And Information Science	V.V.Nagar	Arts	UG	Grant In Aid
	Bachelor of Library And Information Science	V.V.Nagar	Arts	UG	Self Finance
	Master of Library & Information Science (Full Time)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Library & Information Science (Full Time)	V.V.Nagar	Arts	PG	Self Finance
	Master of Library & Information Science (Part Time)	V.V.Nagar	Arts	PG	Self Finance
	Master of Philosophy (Library and Information Science)	V.V.Nagar	Arts	PG	Self Finance
P.G.Department of Materials Science - V.V.Nagar	Master of Science (Materials Science)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Materials Science)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Nano Science & Nano Technology)	V.V.Nagar	Science	PG	Self Finance
P.G.Department of Mathematics - V.V.Nagar	Master of Philosophy (Mathematics)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Mathematics)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Mathematics)	V.V.Nagar	Science	PG	NRI
	Master of Science (Mathematics)	V.V.Nagar	Science	PG	Self Finance
P.G.Department of Pharmaceutical Science - V.V.Nagar	Master of Pharmacy (Quality Assurance)	V.V.Nagar	Pharmacy	PG	Self Finance
	Master of Pharmacy (Pharmaceutics)	V.V.Nagar	Pharmacy	PG	Self Finance
P.G.Department of Physics - V.V.Nagar	Master of Philosophy (Physics)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Philosophy (Physics)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Physics)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science	V.V.Nagar	Science	PG	Self Finance

College/Department	Program	City	Stream	Program Level	Program Type
	(Physics)				
P.G.Department of Political Science –V.V.N.	Master of Arts (Political Science)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Philosophy (Political Science)	V.V.Nagar	Arts	PG	Grant In Aid
P.G.Department of Psychology - V.V.Nagar	Bachelor of Education (Special) (MR)	V.V.Nagar	Education	UG	Self Finance
	Bachelor of Education (Special) (MR) (2 Years)	V.V.Nagar	Education	UG	Self Finance
	Master of Arts (Psychology)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Arts (Psychology)	V.V.Nagar	Arts	PG	Self Finance
	Master of Education (Special) (MR)	V.V.Nagar	Education	PG	Self Finance
	Master of Education (Special) (MR) (2 Years)	V.V.Nagar	Education	PG	Self Finance
	Master of Philosophy (Psychology)	V.V.Nagar	Arts	PG	Grant In Aid
P.G.Department of Sanskrit - V.V.Nagar	Master of Arts (Sanskrit)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Arts (Sanskrit)	V.V.Nagar	Arts	PG	Self Finance
	Master of Philosophy (Sanskrit)	V.V.Nagar	Arts	PG	Grant In Aid
P.G.Department of Social Work - V.V.Nagar	Master of Philosophy (Social Work)	V.V.Nagar	Arts	PG	Self Finance
	Master of Social Work	V.V.Nagar	Arts	PG	NRI
	Master of Social Work	V.V.Nagar	Arts	PG	Self Finance
	Master of Social Work (HR)	V.V.Nagar	Arts	PG	NRI
	Master of Social Work (HR)	V.V.Nagar	Arts	PG	Self Finance
P.G.Department of Sociology - V.V.Nagar	Master of Arts (Sociology)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Arts (Sociology)	V.V.Nagar	Arts	PG	Self Finance
	Master of Philosophy (Sociology)	V.V.Nagar	Arts	PG	Grant In Aid
P.G.Department of Statistics - V.V.Nagar	Master of Philosophy (Statistics)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Applied Statistics)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Quality & Productivity)	V.V.Nagar	Science	PG	NRI



College/Department	Program	City	Stream	Program Level	Program Type
	Management)				
	Master of Science (Quality & Productivity Management)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Statistics)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Statistics)	V.V.Nagar	Science	PG	NRI
Parekh Brothers Science College - Kapadwanj	Bachelor of Science	Kapadwanj	Science	UG	Grant In Aid
	Master of Science (Chemistry)	Kapadwanj	Science	PG	Self Finance
Patel A. M. Rudelwala Commerce College - Borsad	Bachelor of Commerce	Borsad	Business Studies	UG	Grant In Aid
Patel J. B. Rudelwala Arts College - Borsad	Bachelor of Arts	Borsad	Arts	UG	Grant In Aid
Patel J. D. K. Davolwala Sci. College - Borsad	Bachelor of Science	Borsad	Science	UG	Grant In Aid
Rama Manubhai Desai College of Music & Dance - V.V.Nagar	Diploma in Guitar	V.V.Nagar	Arts	UG	Grant In Aid
	Diploma in Harmoniyam	V.V.Nagar	Arts	UG	Grant In Aid
	Diploma in Sitar	V.V.Nagar	Arts	UG	Grant In Aid
	Diploma in Tabla	V.V.Nagar	Arts	UG	Grant In Aid
	Diploma in Violin	V.V.Nagar	Arts	UG	Grant In Aid
	Diploma in Vocal Music	V.V.Nagar	Arts	UG	Grant In Aid
S.M.Patel College of Home Science - V.V.Nagar	Bachelor of Home Science (Food Science & Quality Control) (SF-Vocational)	V.V.Nagar	Home Science	UG	Self Finance
	Bachelor of Science (Home Science)	V.V.Nagar	Home Science	UG	Grant In Aid
	Certificate Course Fashion Designer	V.V.Nagar	Home Science	UG	Self Finance
	Certificate Course Sport Nutrition	V.V.Nagar	Home Science	UG	Self Finance
	Diploma in Sport and Nutrition	V.V.Nagar	Home Science	UG	Self Finance
Sardar Patel College of Administration and Management - Bakrol	B.B.A. (General)	Bakrol	Management	UG	Self Finance
	B.B.A. (ISM)	Bakrol	Management	UG	Self Finance
	Bachelor of Computer Application	Bakrol	Science	UG	Self Finance
Sardar Patel College of Commerce - Bakrol	Bachelor of Commerce	Bakrol	Business Studies	UG	Self Finance
Sardar Patel College of Education - Bakrol	Bachelor of Education (2 Years)	Bakrol	Education	UG	Self Finance
Sardar Patel Institute of Applied Sciences - Bakrol	Bachelor of Science	Bakrol	Science	UG	Self Finance

College/Department	Program	City	Stream	Program Level	Program Type
Shah K. S. Arts and V. M. Parekh Commerce College - Kapadwanj	Bachelor of Arts	Kapadwanj	Arts	UG	Grant In Aid
	Bachelor of Commerce	Kapadwanj	Business Studies	UG	Grant In Aid
	Master of Arts (Sanskrit)	Kapadwanj	Arts	PG	Self Finance
Shivam Institute of Management Commerce & Computer Technology - Valasan	Bachelor of Computer Application	Valasan	Science	UG	Self Finance
Shree Bhikhabhai Patel Arts College - Anand	Bachelor of Arts	Anand	Arts	UG	Grant In Aid
	Bachelor of Social Work	Anand	Arts	UG	Self Finance
	Master of Social Work	Anand	Arts	PG	Self Finance
Shree J.M.Patel Arts College - Anand	Bachelor of Arts	Anand	Arts	UG	Self Finance
Shree J.M.Patel Institute of Social Work & Applied Arts - Anand	Bachelor of Social Work	Anand	Arts	UG	Self Finance
	Master of Social Work	Anand	Arts	PG	Self Finance
	Master of Social Work (HR)	Anand	Arts	PG	Self Finance
	Postgraduate Diploma in Mass Communication and Journalism	Anand	Arts	PG	Self Finance
Shree J.M.Patel P.G.Studies & Research in Humanities - Anand	Master of Arts (Education)	Anand	Arts	PG	Self Finance
	Master of Arts (English)	Anand	Arts	PG	Self Finance
	Master of Arts (Gujarati)	Anand	Arts	PG	Self Finance
	Master of Arts (Hindi)	Anand	Arts	PG	Self Finance
	Master of Arts (Sanskrit)	Anand	Arts	PG	Self Finance
Shree M. M. Shah Physiotherapy- Amarsan	Bachelor of Physiotherapy	Amarsan	Medicine	UG	Self Finance
Shree P.M.Patel College of Computer Science & Technology - Anand	Bachelor of Computer Application	Anand	Science	UG	Self Finance
Shree P.M.Patel College of Education - Anand	Bachelor of Education (2 Years)	Anand	Education	UG	Self Finance
Shree P.M.Patel College of Electronics & Communication - Anand	Bachelor of Science	Anand	Science	UG	Self Finance
	Master of Science (Electronics & Communication)	Anand	Science	PG	Self Finance
Shree P.M.Patel College of Law & Human Rights - Anand	Bachelor of Laws (CBCS)	Anand	Law	UG	Self Finance

<b>College/Department</b>	<b>Program</b>	<b>City</b>	<b>Stream</b>	<b>Program Level</b>	<b>Program Type</b>
Shree P.M.Patel College of Paramedical Science & Technology – Anand	B.Sc. Medical Technology (CLT)	Anand	Medicine	UG	Self Finance
Shree P.M.Patel Institute of Biosciences - Anand	Bachelor of Science	Anand	Science	UG	Self Finance
Shree P.M.Patel Institute of Business Administration - Anand	B.B.A. (General)	Anand	Management	UG	Self Finance
	B.B.A. (ISM)	Anand	Management	UG	Self Finance
	B.B.A. (ITM) (3 Years)	Anand	Management	UG	Self Finance
Shree P.M.Patel Institute of P.G.Studies & Research in Science – Anand	Master of Philosophy (Chemistry)	Anand	Science	PG	Self Finance
	Master of Science (Biochemistry)	Anand	Science	PG	Self Finance
	Master of Science (Biotechnology)	Anand	Science	PG	Self Finance
	Master of Science (Chemistry)	Anand	Science	PG	Self Finance
	Master of Science (Microbiology)	Anand	Science	PG	Self Finance
Shree P.M.Patel Institute of Post Graduate Studies and Research in Applied Science - Anand	Master of Science (Forensic Science)	Anand	Science	PG	Self Finance
	Master of Science (Information Technology)	Anand	Science	PG	Self Finance
	PGDCAA	Anand	Science	PG	Self Finance
Shree P.M.Patel Post Graduate Institute of Law & Human Rights - Anand	Diploma in Corporate Law and Management	Anand	Law	UG	Self Finance
	Diploma in Cyber Law	Anand	Law	UG	Self Finance
	Diploma in Human Right Law	Anand	Law	UG	Self Finance
	Diploma in Labour Practice	Anand	Law	PG	Self Finance
	Diploma in Taxation Practice	Anand	Law	PG	Self Finance
	Master of Law (Business Law) (Effective from 2016)	Anand	Law	PG	Self Finance
	Master of Law (Criminal Law)	Anand	Law	PG	Self Finance
	Master of Law (Environment & Legal Order)	Anand	Law	PG	Self Finance
	Master of Law (Human Rights Law)	Anand	Law	PG	Self Finance
Shree R.N.Patel Institute of Design - Anand	Bachelor of Interior Design (4 Years)	Anand	Arts	UG	Self Finance
	Bachelor of Applied Arts in Fashion Design	Anand	Arts	UG	Self Finance
Shri Alpesh N. Patel Post Graduate Institute	Master of Science (Biochemistry)	Anand	Science	PG	Self Finance

College/Department	Program	City	Stream	Program Level	Program Type
of Science & Research - Anand	Master of Science (Biotechnology)	Anand	Science	PG	Self Finance
	Master of Science (Chemistry)	Anand	Science	PG	Self Finance
	Master of Science (Information Technology)	Anand	Science	PG	Self Finance
	Master of Science (Mathematics)	Anand	Science	PG	Self Finance
	Master of Science (Microbiology)	Anand	Science	PG	Self Finance
	Master of Science (Physics)	Anand	Science	PG	Self Finance
	Master Of Science - Medical Technology (CLT)	Anand	Medicine	PG	Self Finance
Shri Babubhai Girdharbhai Patel College of Physiotherapy - Anand	Bachelor of Physiotherapy	Anand	Medicine	UG	Self Finance
	Master of Physiotherapy	Anand	Medicine	PG	Self Finance
Shri Bhaikaka Government Arts and Commerce College - Sojitra	Bachelor of Arts	Sojitra	Arts	UG	Grant In Aid
	Bachelor of Commerce	Sojitra	Business Studies	UG	Grant In Aid
Shri Bhikhabhai Patel Institute of PG studies & Research in Humanities - Anand	Master of Arts (English)	Anand	Arts	PG	Self Finance
	Master of Arts (Hindi)	Anand	Arts	PG	Self Finance
Shri D.N. Institute of Business Administration - Anand	B.B.A. (General)	Anand	Management	UG	Self Finance
	B.B.A.(ITM) (3 Years)	Anand	Management	UG	Self Finance
Shri D.N. Institute of Computer Applications - Anand	Bachelor of Computer Application	Anand	Science	UG	Self Finance
	Bachelor of Science (CA & IT)	Anand	Science	UG	Self Finance
Shri D.N. Institute of P.G. Studies in Commerce - Anand	Master of Commerce	Anand	Business Studies	PG	Self Finance
	P. G. Diploma in Marketing Mgt.	Anand	Business Studies	PG	Self Finance
Shri I.J.Patel B.Ed College - Mogri	Bachelor of Education (2 Years)	Mogri	Education	UG	Self Finance
Shri K. G. Patel College of Education - Ode	Bachelor of Education (2 Years)	Ode	Education	UG	Self Finance
Shri P.M.Patel Institute of Integrated M.Sc in Biotechnology - Anand	Bachelor of Science	Anand	Science	UG	Self Finance
	Master of Science (Integrated BioTechnology)	Anand	Science	UG	Self Finance
Shri R. P. Arts, K. B. Comm & Smt. B. C. J. Sci. College – Khambhat	Bachelor of Arts	Khambhat	Arts	UG	Grant In Aid
	Bachelor of Commerce	Khambhat	Business Studies	UG	Grant In Aid
	Bachelor of Science	Khambhat	Science	UG	Grant In Aid

College/Department	Program	City	Stream	Program Level	Program Type
	Bachelor of Science (Home Science)	Khambhat	Home Science	UG	Grant In Aid
	Master of Science (Chemistry)	Khambhat	Science	PG	Self Finance
Shri S. D. Patel Arts & C. M. Patel Commerce College - Ankla	Bachelor of Arts	Ankav	Arts	UG	Grant In Aid
	Bachelor of Commerce	Ankav	Business Studies	UG	Grant In Aid
Shri V. Z. Patel Commerce College - Anand	Bachelor of Commerce	Anand	Business Studies	UG	Self Finance
Shri. R. K. Parikh Arts & Science College - Petlad	Bachelor of Arts	Petlad	Arts	UG	Grant In Aid
	Bachelor of Science	Petlad	Science	UG	Grant In Aid
	Master of Arts (Economics)	Petlad	Arts	PG	Self Finance
	Master of Arts (Gujarati)	Petlad	Arts	PG	Self Finance
	Master of Arts (Sociology)	Petlad	Arts	PG	Self Finance
Shri.Bavisgam B.Ed College - V.V.Nagar	Bachelor of Education (2 Years)	V.V.Nagar	Education	UG	Self Finance
Shri. B. A. Patel Science College - Vaso	Bachelor of Science	Vaso	Science	UG	Self Finance
Smt. Ashaben Rasikbhai Vikani Science College - Amsaran	Bachelor of Science	Amsaran	Science	UG	Self Finance
Smt. Hiraba Motibhai Patel Institute of Performing Arts - Anand	Bachelor of Performing Arts	Anand	Arts	UG	Self Finance
Smt. Jayaben B. Patel College Commerce Studies and Research - Anand	Bachelor of Commerce	Anand	Business Studies	UG	Self Finance
Smt. Jayaben B. Patel Post Graduate Institute of Business Studies & Research - Anand	Master of Commerce	Anand	Business Studies	PG	Self Finance
Smt. Kamlaben P.Patel Institute of Physiotherapy & Occupational Therapy - Anand	Bachelor of Occupational Therapy	Anand	Medicine	UG	Self Finance
	Master of Occupation Therapy	Anand	Medicine	PG	Self Finance
Smt. Minakshiben D. Patel Institute of Physical Science & Research - Anand	Master of Science (Chemistry)	Anand	Science	PG	Self Finance
	Master of Science (Mathematics)	Anand	Science	PG	Self Finance
	Master of Science (Phy)	Anand	Science	PG	Self Finance
Smt. S. I. Patel Ipcowala College of Commerce - Petlad	Bachelor of Commerce	Petlad	Business Studies	UG	Grant In Aid
	Master of Commerce	Petlad	Business Studies	PG	Self Finance
Smt. Saralaben	Bachelor of Arts	Vaso	Arts	UG	Grant In Aid

<b>College/Department</b>	<b>Program</b>	<b>City</b>	<b>Stream</b>	<b>Program Level</b>	<b>Program Type</b>
Babubhai Patel Arts & Shri Rambhai Nathabhai Amin Com. College – Vaso	Bachelor of Commerce	Vaso	Business Studies	UG	Grant In Aid
Smt. Shantaben Kanchanlal Shah College of Education - Kapadwanj	Bachelor of Education (2 Years)	Kapadwanj	Education	UG	Self Finance
Smt. T. J. Patel Commerce College - Nadiad	Bachelor of Commerce	Nadiad	Business Studies	UG	Self Finance
	Master of Commerce	Nadiad	Business Studies	PG	Self Finance
Smt.Kamlaben.P Patel College of Home Science - Anand	Master of Science (Home Science) (Foods and Nutrition)	Anand	Home Science	PG	Self Finance
	Master of Science (Home Science) (Food Biotechnology)	Anand	Home Science	PG	Self Finance
	Postgraduate Diploma in Dietetics	Anand	Home Science	PG	Self Finance
Smt.P.K.Inamdar College of Education - Bakrol	Bachelor of Education (2 Years)	Bakrol	Education	UG	Self Finance
St. Stephen Institute of Business Management & Technology - Anand	B.B.A. (General)	Anand	Management	UG	Self Finance
	Bachelor of Commerce	Anand	Business Studies	UG	Self Finance
	Bachelor of Computer Application	Anand	Science	UG	Self Finance
	Master of Science (Information Technology)	Anand	Science	PG	Self Finance
Tarkesh & Niranjana Sureshbhai Patel Commerce College - Boriavi	Bachelor of Commerce	Boriavi	Business Studies	UG	Self Finance
	Bachelor of Computer Application	Boriavi	Science	UG	Self Finance
The Mahemdabad Education Society B.Ed. College - Mahemdabad	Bachelor of Education (2 Years)	Mahemdabad	Education	UG	Self Finance
U. T. S. Mahila Arts College – Nadiad	Bachelor of Arts	Nadiad	Arts	UG	Grant In Aid
	Master of Arts (Economics)	Nadiad	Arts	PG	Self Finance
	Master of Arts (Gujarati)	Nadiad	Arts	PG	Self Finance
	Master of Arts (Sociology)	Nadiad	Arts	PG	Self Finance
V.P. & R.P.T.P Science College - V.V.Nagar	Bachelor of Computer Application	V.V.Nagar	Science	UG	Self Finance
	Bachelor of Science	V.V.Nagar	Science	UG	Grant In Aid

<b>College/Department</b>	<b>Program</b>	<b>City</b>	<b>Stream</b>	<b>Program Level</b>	<b>Program Type</b>
	Bachelor of Science	V.V.Nagar	Science	UG	Self Finance
Vinayaka College of I.T And Management - Nadiad	Bachelor of Commerce	Nadiad	Business Studies	UG	Self Finance
	Bachelor of Computer Application	Nadiad	Science	UG	Self Finance
Vinayaka College of Law and Justice - Nadiad	Bachelor of Laws (CBCS)	Nadiad	Law	UG	Self Finance
Vinayaka College of Nursing - Nadiad	B.Sc. (Nursing)	Nadiad	Medicine	UG	Self Finance
Vinayaka College of Pure and Applied Science - Nadiad	Bachelor of Science	Nadiad	Science	UG	Self Finance
Vinayaka Institute of Nursing - Bakrol	B.Sc. (Nursing)	Bakrol	Medicine	UG	Self Finance
	Post Basic B.Sc. (Nursing)	Bakrol	Medicine	PG	Self Finance
Vinayaka Institute of Physiotherapy- Bakrol	Bachelor of Physiotherapy	Bakrol	Medicine	UG	Self Finance
Zydus School of Nursing - Anand	B.Sc. (Nursing)	Anand	Medicine	UG	Self Finance

## Vice Chancellors

Sr. No	Name	Period
1	Dr Bhailalbhai D Patel (Shri Bhaikaka)	19-12-1955 to 18-12-1958
2	Shri Babubhai J Patel	19-12-1958 to 18-12-1961
3	Dr Maganbhai D Patel	19-12-1961 to 15-11-1963
4	Shri Ishvarbhai J Patel	16-11-1963 to 24-04-1970
5	Shri Rameshbhai S Mehta	25-04-1970 to 31-12-1974
6	Dr Ramanbhai D Patel	19-04-1975 to 18-04-1978
7	Dr Ranchhodbhai M Patel	19-04-1978 to 18-04-1981
8	Shri Krishnalal N Shah	19-04-1981 to 18-04-1987
9	Dr Kantibhai C Patel	19-04-1987 to 18-04-1990
10	Dr Dilavarsinh D Jadeja	19-04-1990 to 18-04-1996
11	Dr Vitthalbhai S Patel	25-07-1996 to 24-07-2002
12	Dr Pravinchandra J Patel	19-09-2002 to 18-09-2005
13	Dr Bharatkumar G Patel	17-05-2007 to 17-05-2010
14	Dr Harish Padh	01-07-2010 to 30-06-2013
15	Dr Harish Padh	01-08-2013 to 31-07-2016
16	Dr Shirish Kulkarni	01-09-2016 Onward

## Registrars

Sr No	Name	Period
1	Shri C N Patel	15-12-1956 to 08-07-1957
2	Shri K J Majmudar	03-12-1957 to 22-06-1960
3	Shri H A Mistry	01-10-1961 to 07-06-1962
4	Shri D B Patel	09-06-1962 to 08-12-1963
5	Shri K A Amin	01-06-1964 to 04-02-1980
6	Shri R C Thakkar	05-02-1980 to 23-08-1988
7	Shri Niranjana Upadhyay	01-10-1988 to 23-02-1993
8	Shri Chandrakant M Patel	01-09-1993 to 17-12-1995



Sr No	Name	Period
9	Shri Kanubhai M Patel	18-12-1995 to 17-10-1998
10	Dr B Natraj	01-09-2000 to 31-10-2010
11	Dr R H Rajput	02-05-2016 to 29-11-2017

**University Departments at a Glance**  
**B R Doshi School of Biosciences**  
**(Department of Biosciences)**  
**(A UGC-SAP, COSIST, and DST-FIST Department)**

**Head:** Prof (Dr) K C Patel, **Phones:** (O) 02692-234402 (R) 02692-235815 (Fax) 02692-234402

(1) **No. of Faculty:** 06 Professors, 02 , Associate Professors, 02 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	Dr. K.C.Patel	Professor & Head	Ph.D. (Microbiology)
2	Dr. R.B.Subramanian	Professor	Ph.D. (Botany)
3	Dr. Ujjval Trivedi	Professor	Ph.D. (Microbiology)
4	Dr. Amita R.Shah	Professor	Ph.D. (Microbiology)
5	Dr. Hareshkumar Keharia	Professor	Ph.D. (Microbiology)
6	Dr.Vasudev R.Thakkar	Professor	Ph.D. (Microbiology)
7	Dr. A.S.Reddy	Asso. Professor	Ph.D. (Botany)
8	Dr. Hetalkumar Panchal	Asso. Professor	Ph.D. (Biochemistry)
9	Dr.M.Nataraj	Asst. Professor	Ph.D. (Botany)
10	Mr.Dinesh Vasava	Assistant Professor	M.Sc. (Biochemistry)

Administrative Staff :

Sr. No.	Name	Designation
1	Mr.Nitinbhai Solanki	Technician
2	Dr. Hiteshbhai Patel	Technician
3	Mr. Jayendrasinh Chauhan	Herbarium Keeper
4	Mr. Sandeepbhai Kadia	Store Keeper
5	Mr. Shaileshbhai Rathwa	Jr. Lab. Asst.
6	Dr. Chandreshkumar Gadhavi	Sr. Clerk
7	Mr. Bhikhabhai K. Parmar	Naik
8	Mr. Narsingbhai Baraiya	Helper to Garden
9	Mr. Pankajbhai Machhi	Plant Collector
10	Mr. Rajeshbhai N.Harijan	Sweeper
11	Mr. Mukesh Darji	D/W Clerk

12	Mr. Neel Parmar	D/W Clerk
13	Mrs. Neha Dave	D/W Library Clerk

- (2) No. of Technical and Supporting Staff: 06  
(Technical Staff 03), (Administrative Staff 03), (Supporting Staff 03)
- (3) Courses offered: M.Sc. and in Biochemistry, Biotechnology, Botany, Microbiology, and Zoology.
- (4) Research Facilities (Equipment for Research and Teaching)
- (5) Major Research Activities :
- (6) Ongoing Research Projects:  
**Ongoing Research Projects : NIL**
- (7) International Collaboration: -
- (8) National Collaboration: --
- (9) Library Facilities: No. of Books: 4033, No. of Journals : 05
- (10) Major Achievements: --
- (11) No. of Computer in Department : 40 , Wifi Facility available.

**Department of Chemistry**  
**(A DST-FIST Department and UGC Centre for Excellence in Applied Polymers)**

**Head:** Prof (Dr) N V Sastry (Head) **Phones: (O)** 02692-226855/56/57 **(R)** 02692-234106 **(Fax)** 2692-226855/236475

**(1) No. of Faculty:** 08 Professors, 02, Associate Professors, 05 Assistant Professor

Sr. No.	Name	Designation	Academic Qualification
1	Dr. N.V.Sastry	Professor & Head	Ph.D.
2	Dr. D. K. Raval	Professor	Ph.D.
3	Dr. M. N. Patel	Professor	Ph.D.
4	Dr. M. P. Patel	Professor	Ph.D.
5	Dr. N. J. Parmar	Professor	Ph.D.
6	Dr. H. M. Patel	Professor	Ph.D.
7	Dr. S. S. Soni	Professor	Ph.D.
8	Dr. P. N. Dave	Professor	Ph.D.
9	Dr. K. R. Surati	Associate Professor	Ph.D.
10	Dr. M. K. Mishra	Associate Professor	Ph.D.
11	Dr. J. H. Trivedi	Assistant Professor	Ph.D.
12	Dr. N. P. Chikhaliya	Assistant Professor	Ph.D.
13	Dr. B. S.Bhatt	Assistant Professor	Ph.D.
14	Dr. K. M. Vyas	Assistant Professor	Ph.D.
15	Dr. K. R. Ram	Assistant Professor	Ph.D.

(2) No. of Technical and Supporting Staff: 18 Technical Staff, 03 Administrative Staff, 11(AS)+4(LS) Supporting Staff

(3) Courses offered: **From Academic Year 2017-2018 onwards**  
**M.Sc. Semester-I and II**

M.Sc. Semester-I		M.Sc. Semester-II	
Course Type.	Course Title	Course Type	Course Title
PS01CCHE21	Electron spectroscopy and Magnetochemistry	PS02CCHE21	Quantum Chemistry
PS01CCHE22	Organic Chemistry- I	PS02CCHE22	Organic Chemistry-II
PS01CCHE23	Topics in Physical Chemistry-I	PS02CCHE23	Topics in Physical Chemistry-II

PS01ECHE21	Biophysical Chemistry	PS02ECHE21	Analytical Chemistry
PS01ECHE22	Applied and Industrial Chemistry	PS02ECHE22	Introduction to Biochemistry
PS01ECHE23	Polymer Chemistry	-	-
PS01CCHE24	Practicals	PS02CCHE24	Practicals
PS01CCHE25		PS02CCHE25	
PS01CCHE26	General Viva-voce	PS02CCHE26	General Viva-voce

**M.Sc. Semester-III and IV (Organic Chemistry)**

M.Sc. Semester-III		M.Sc. Semester-IV	
Course No.	Course Title	Course No.	Course Title
PS03CORC21	Organic Spectroscopy	PS04CORC21	Natural Products
PS03CORC22	Disconnection Approach	PS04CORC22	Medicinal Chemistry
PS03CORC23	Heterocyclic Chemistry	PS04CORC23	Stereochemistry of Organic Compounds
PS03EORC21	Selected Topics in Organic Chemistry	PS04EORC21	Topics in Organic Chemistry
PS03EORC22	Occupational Practices	PS04EORC22	Applied Organic Chemistry
PS03CORC24	Practicals <b>OR</b> Project Work	PS04CORC24	Practicals <b>OR</b> Project Work
PS03CORC25		PS04CORC25	
PS03CORC26	Practicals <b>OR</b> Project Work	PS04CORC26	Practicals <b>OR</b> Project Work
PS03CORC27		PS04CORC27	
PS03CORC28	General Viva voce	PS04CORC28	General Viva voce

**M.Sc. Semester-III and IV (Inorganic Chemistry)**

M.Sc. Semester-III		M.Sc. Semester-IV	
Course No.	Course Title	Course No.	Course Title
PS03CINC21	Spectroscopy – I	PS04CINC21	Spectroscopy II
PS03CINC22	Nuclear Chemistry and Reaction Mechanism	PS04CINC22	Solid State Chemistry and Supra Molecular Chemistry
PS03CINC23	Organometallic Compounds	PS04CINC23	Bioinorganic Chemistry
PS03EINC21	Applications of Inorganic Chemistry in Industry	PS04EINC21	Selected Topics in Advanced Inorganic Chemistry-II
PS03EINC22	Selected Topics in Advanced Inorganic Chemistry – I	PS04EINC22	Inorganic Polymers and Inorganic Materials
PS03CINC24	Practicals <b>OR</b> Project Work	PS04CINC24	Practicals <b>OR</b> Project Work
PS03CINC25		PS04CINC25	
PS03CINC26	Practicals <b>OR</b> Project Work	PS04CINC26	Practicals <b>OR</b> Project Work
PS03CINC27		PS04CINC27	
PS03CINC28	General Viva voce	PS04CINC28	General Viva voce

**M.Sc. Semester-III and IV (Physical Chemistry)**

M.Sc. Semester-III		M.Sc. Semester-IV	
Course No.	Course Title	Course No.	Course Title
PS03CPHC21	Molecular Spectroscopic Methods for Structure Determination	PS04CPHC21	Atomic Spectroscopy and Microscopic Techniques
PS03CPHC22	Nuclear and Radiation Chemistry	PS04CPHC22	Chemistry of Solid Materials
PS03CPHC23	Selected Topics in Physical Chemistry – I	PS04CPHC23	Electro-analytical Methods

PS03EPHC21	Surface Chemistry and Catalysis	PS04EPHC21	Photochemistry and Energy Systems
PS03EPHC22	Advanced Characterization Techniques	PS04EPHC22	Advanced Characterization Techniques – II
PS03CPHC24	Practicals <b>OR</b>	PS04CPHC24	Practicals <b>OR</b>
PS03CPHC25	Project Work	PS04CPHC25	Project Work
PS03CPHC26	Practicals <b>OR</b>	PS04CPHC26	Practicals <b>OR</b>
PS03CPHC27	Project Work	PS04CPHC27	Project Work
PS03CPHC28	General Viva voce	PS04CPHC28	General Viva voce

#### **M.Sc. Semester–III and IV (Analytical Chemistry)**

<b>M.Sc. Semester-III</b>		<b>M.Sc. Semester-IV</b>	
<b>Course No.</b>	<b>Course Title</b>	<b>Course No.</b>	<b>Course Title</b>
PS03CANC21	Spectroscopy – I	PS04CANC21	Spectroscopy – II
PS03CANC22	Elements of Analytical Chemistry	PS04CANC22	Electroanalytical Methods
PS03CANC23	Classical and Thermal Methods of Analysis	PS04CANC23	Analysis of Industrial Products
PS03EANC21	Separation Methods	PS04EANC21	Environmental Chemistry and Analysis
PS03EANC22	Analytical techniques in materials characterization	PS04EANC22	Analysis of Pharmaceutical Drugs
PS03CANC24	Practicals <b>OR</b>	PS04CANC24	Practicals <b>OR</b>
PS03CANC25	Project Work	PS04CANC25	Project Work
PS03CANC26	Practicals <b>OR</b>	PS04CANC26	Practicals <b>OR</b>
PS03CANC27	Project Work	PS04CANC27	Project Work
PS03CANC28	General Viva voce	PS04CANC28	General Viva voce

#### **M.Sc. Semester–III and IV (Industrial Polymer Chemistry)**

<b>M.Sc. Semester-III</b>		<b>M.Sc. Semester-IV</b>	
<b>Course No.</b>	<b>Course Title</b>	<b>Course No.</b>	<b>Course Title</b>
PS03CIPC21	Spectroscopy of Polymers	PS04CIPC21	Spectroscopy of Polymer – II
PS03CIPC22	Manufacture Properties and Applications of Thermosets	PS04CIPC22	Manufacture, Properties and Applications of Thermoplastics
PS03CIPC23	Polymer Structure & Properties	PS04CIPC23	Processing of Polymers
PS03EIPC21	Selected Topics in Polymers - I	PS04EIPC21	Selected Topics in Polymer-II
PS03EIPC22	Mechanical and Electrical Properties of Polymers	PS04EIPC22	Occupational Practices and Testing of Polymers
PS03CIPC24	Practicals <b>OR</b>	PS04CIPC24	Practicals <b>OR</b>
PS03CIPC25	Project Work	PS04CIPC25	Project Work
PS03CIPC26	Practicals <b>OR</b>	PS04CIPC26	Practicals <b>OR</b>
PS03CIPC27	Project Work	PS04CIPC27	Project Work
PS03CIPC28	General Viva voce	PS04CIPC28	General Viva voce

#### **(4) Research Facilities (Equipment for Research and Teaching)**

Sr.No	Name of Instrument	Make & Model
1	NMR Spectrometer	Bruker, Switzerland AVANCE 400
2	Thermo Gravimetric analyzer (TGA/ DTA)	TA instrument, SDT Q600
3	Differential Scanning Calorimeter (DSC)	Hitachi, 7000X
4	Thermo Gravimetric analyzer (TGA/ DSC)	Hitachi, STA7200
5	IR-Spectrophotometer :	ABB Inc, Canada MB 3000
6	UV-VIS Spectrophotometer	Shimadzu, Japan Model: UV - 1800
7	SAX/WAX Scattering	Anton Paar, Austria SAX Space system.
8	Chemical Impedance Analyzer	Solartron, U. K
9	Atomic Force Microscope (AFM)	Nanosurf, Switzerland Model: C-3000
10	Elemental Analyzer	Euro Vector Model: Euro EA 3000
11	Light Scattering Detector	Wyatt Technology, U.S.A.
12	Gel Permeation Chromatograph (GPC)	Polymer Lab., U.K. PL-20, High Temp.
13	Size Exclusion Chromatography	Shimadzu, Japan Prominence GPC system
14	Flash Chromatography	Biotage, Sweden Biotage Selekt
15	Fluorescence Spectrometer	Fluoromax-4 Horiba, U.S.A
16	Universal Testing Machine (UTM)	Lloyds, U.K.
17	Optical Microscope	Olympus, Japan GX-53F
18	Scientific Microwave Synthesizer	Sino Microwave Tech. China UWAVE-1000
19	Density and Sound Velocity Meter	Anton Paar, Austria DSA 5000M
20	Twin screw Extruder	Flytech Engineering, Chennai, India.
21	Computer cluster	Netweb Technologies, Tyrone
22	Dynamic Mechanical Analyzer (DMA)	Triton, U.S.A. Triton, 2000 B
23	Automated Flash Chromatography	Yamazen, Japan AI-5805
24	Programmable Spin Coating Unit	Apex Instruments, SCU2008C
25	Electrochemical Analyzer	CH Instruments, CHI 600E
26	Spectro-Electrochemical Analyzer	CH Instruments, CHI660E
27	Solar Simulator	Photo Emission Tech. Inc. (PET) SS80AAA
28	Spectrophotometer for Film Thickness Measurement	CH Instruments. CHI
29	IPCE Measurement System	Newport Technologies
30	Source Meter Unit	Keithley Germany
31	High Electrical Resistance Analyzer	Keithley, Germany
32	Rotary evaporator	Heidolph, Germany HEI VAP DigiG3
33	Titanium Laboratory Autoclave	Amar Equipments.
34	Programmable Tubular Furnace	Nova Instruments.
35	Screen Printing Machine	Supernova Technologies.
36	Probe Sonicator	Sonics Incorporation.
37	Orbital Shaker	Orbitek.
38	Fluorescence Spectrometer	Perkin Elmer LS-55
39	Programmable Spin Coating Unit	Apex Instrument. SCU 2008C
40	Low Temperature Luminescence Accessory	Perkin Elmer L-2250136
41	Spartan Software	Wave Function Inc. Spartan 18
42	Dell Miniwork Station	Dell Dell Work Station 5820
43	Gas Chromatography	Fuli Instrument, China GC9790Plus
45	Photo Catalytic Reactor	National Sci. Glass Ins.
46	Water Analyzer	HACH, Germany, DR-2500
47	Vapour Pressure Osmometer (VPO)	KNAUER, Germany, K-7000
48	Brookfield Viscometer	Brookfield, U.S.A. DV-II
49	Melt Flow Indexer	NOVA, Ahmedabad

Sr.No	Name of Instrument	Make & Model
50	Carbon Content Analyzer	NOVA, Ahmedabad

**(5) Major Research Activities:**

- Synthesis of polymers specially for optoelectronic materials and drug delivery system
- Metal based drug intermediates
- Synthesis of Bio-active molecules via development of modern organic synthetic method
- Novel chemical systems with therapeutic and materials applications

**(6) Ongoing Research Projects:**

**Details of Ongoing and New Research Projects**

Sr. No.	Principal Investigator	Title of the project	Amount in (Rs) (Period)	Funding Agency
1.	Dr. S. S. Soni	Colored fluorescent conducting oligomers/monomers for Dye Sensitized Solar Cells	88,78,099/- (2016-2019)	DST, New Delhi
2.	Dr. P. N. Dave	Nanomaterials: As catalyst for thermal decomposition of HMX, NTO, AP and Propellants	46,89,280/- (2019-2022)	DST
3.	Dr. K. R Surati	Design Synthesis of Heteroleptic Zn(II) Complexes for organic light emitting devices	29,58,088/- (2018-2021)	SYST, DST New Delhi
4.	Dr. H. M. Patel	An efficient synthesis of biologically active compounds via one-step synthesis from diverse	48,62,000/- (2017-2021)	SERB, New Delhi
<b>Total Rs.</b>			<b>2,13,87,467/-</b>	

**(7) International Collaboration:**

1. Prof. Dr. S. C. Tan, National University of Singapore, Singapore (Singapore)
2. Prof. Christophe Pannecouque, Laboratory of Virology and Chemotherapy, Department Of Microbiology and Immunology, KU LEUVEN, Belgium.
3. **Prof. Jose M. Padron**, BioLab, Universidad De La Laguna, La Laguna, Spain
4. Professor Jwo-Huei Jou, Department of Materials Science and Engineering, National Tsing Hua University, Taiwan.
5. Prof. Diane Purchase, Department of Natural Sciences, Faculty of Science and Technology, Middlesex University, The Burroughs, London NW4 4BT, UK.

**(8) National Collaboration:**

1. Prof. Dr. N. Sekar, ICT, Mumbai
2. Prof. Dr. P.K. Iyer, IIT Guwahati, Assam
3. Dr. V. K. Aswal, BARC, Mumbai
4. Dr. Ramesh Gardas, IIT, Chennai
5. Dr. C.D. Anuradha, Department of Biotechnology, Anna University, Chennai
6. Prof. Pratik Sen, Department of Chemistry, IIT Kanpur
7. Dr. C K Modi, Applied chemistry, The M. S. University, Vadodara

**(9) Library Facilities:** No. of Books: **5696**, No. of Journals: **2300**

**(10) Major Achievements:**

- A total of 04 research projects are in progress. These projects are sponsored by different national agencies, UGC, SERB, DST and UGC-DAE.
- A total of 47 research publications are appeared in journals of international repute.
- The Department has conducted national level seminar and workshop.
- The Department is successfully running UGC-CAS and UGC-CPEPA programs.

(11) No. of Computer in Department:32

(12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21.

In which Course Student completed his Study from Department	In which Course Student Joined Higher Study	In Which College & University
Farahin Y. Vahora (M.Sc.)	Ph.D.	Department of Chemistry, Sardra Patel University
Dharti A. Prajapati (M.Sc.)	Ph.D.	Department of Chemistry, M.S University, Baroda
Meera R. Popaliya (M.Sc.)	Ph.D.	ISTAR College, CVM University, V.V.Nagar
Riya Tandel (M.Sc.)	Ph.D.	SVNIT, Surat
Shital Karmur (M.Sc.)	Ph.D.	BKNMU, Junagadh
Priti Chaudharan (M.Sc.)	Ph.D.	NIPER, Raybareli, UP

**G H Patel Postgraduate Department of Computer Science and Technology**  
(Department of Computer Science and Technology)

**Head:** Prof (Dr) (Ms) D B Shah, **Phones:** (O) 02692-236829, 230389 **Ext-207** (R) 02692 248346 (Fax) 02692-236829

**(1) No. of Faculty:** 4 Professors, 2 Associate Professors, 4 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	Prof. (Dr.) Dipti B. Shah	Professor	Ph.D (Computer Science)
2	Prof. (Dr.) Darshan B. Choksi	Professor	Ph.D (Computer Science)
3	Prof. (Dr.) Paresh V. Virparia	Professor	Ph.D (Computer Science)
4	Prof. (Dr.) Priti S. Sajja	Professor	Ph.D (Computer Science)
5	Mr. Bharat B. Patel	Associate Professor	MCA, Ph.D (Computer Science) Pursuing
6	Dr. Prashant P. Pittalia	Associate Professor	MCA, Ph.D (Computer Science)
7	Dr. Jignesh V. Smart	Assistant Professor	Ph.D (Computer Science)
8	Dr. Hardik B. Pandit	Lecturer	Ph.D (Computer Science)
9	Dr. Biraj V. Patel	Lecturer	Ph.D (Computer Science)
10	Dr. Jeegar A. Trivedi (Resigned on: 02/01/2021)	Lecturer	Ph.D (Computer Science)
11	Dr. Raina D. Gaharwar	Lecturer	Ph.D (Computer Science)
12	Ms. Sohnee N. Saiyad (Contract Terminated on: 14/05/2020)	Ad hoc Assistant Professor	MCA

(2) No. of Technical and Supporting Staff: 1 Technical Staff, 2 Administrative Staff, 5 Supporting Staff.

(3) Courses offered: Ph.D. (Computer Science), MCA, M.Sc. (IT), PGDCA

(4) Research Facilities (Equipment for Research and Teaching)

(5) Major Research Activities: Nil

(6) Ongoing Research Projects: Nil

- (7) International Collaboration: Nil  
 (8) National Collaboration: Nil  
 (9) Library Facilities: No. of Books: 8364 , No. of Journals : 17  
 (10) Major Achievements: Nil  
 (11) No. of Computer in Department: 185  
 (12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21. : Nil

**Pramukhswami Institute of Electronics  
 (Department of Electronics)**

**Head:** Prof (Dr) (Ms) B H Patel, **Phones:** (O) 02692-226861/226862 (R) 02692-230872 (Fax) 02692-226861

**(1) No. of Faculty:** 01 Professors, 03 Associate Professors, 00 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1.	Dr. Shahera S.Patel	Professor	M.Sc (Electronics) & Ph.D
2.	Dr. V.S.Vaishnav	Associate Professor	M.Sc (Electronics) & Ph.D
3.	Mr. D.B.Dave	Associate Professor	M.Sc (Electronics)
4.	Mr. P.B.Patel	Associate Professor	M.Sc (Electronics)

- (2) No. of Technical and Supporting Staff: 02 Technical Staff, 01 Administrative Staff, 02 Peons  
 (3) Courses offered: M.Sc.(Electronics), Ph.D.(Electronics)  
 (4) Research Facilities (Equipment for Research and Teaching)

Sr.No	Description of Equipment	Make
1	Vacuum Coating Unit	Hind High Vac.
2	Communication Trainer Kit	Falcon
3	Totla Rework Station	Hakko
4	Multi Media Projector	Toashiba
5	LCR Meter	Agilent
6	Logic Analyzer	Promax
7	Mixed Signal Oscilloscope (500MHz)	Agilent
8	High Vacuum Chamber for PLD System	Excel
9	Turbo Pumos for PLD System	Pfeiffer
10	Double Beam Uv-Vis Spectrophotometer	Systronics
11	Nano Volt Meter	Keithely
12	Electrometer	Keithely
13	High Temperature Tube Furnace with SiC	Naskar
14	Digital Micro Balance	Satorius
15	Source Meter	Keithely
16	DC Sputtering System	Mansha
17	High Temperature Rotory Tube Furnace	Naskar
18	Microwave Integrated Circuit Trainer	NVIS
19	PCB Prototype Machine	NVIS
20	Pulsed Laser Deposition System Includes Excimer Laser Complex Pro-102F for PLD System, Turbo Molecular Pumps, High Vacuum Chamber, KRF Pre Mix Gas,	Complex, Pfeiffer

**(5) Major Research Activities:-**

Thin Film & Thick Film Device Fabrication, Gas Sensor and Biosensor, Microcontroller based system design, Instrumentation & Control, Embedded System Design, Computer Science and Technology, Digital VLSI Design.

- (6) Ongoing Research Projects: Development of Automatic Hand Sanitizer with Battery Back-Up of M.Sc.Students (IV<sup>th</sup> Sem) sanctioned by SPU- SSIP-Navdhara  
 (7) International Collaboration: **NIL**



- (8) National Collaboration: Collaborative research work with (i) Nanomaterials Research Lab, Rani Laxmibai College, Parola, Jalgaon, Maharashtra (ii) Department of Physics
- (9) Library Facilities: No. of Books: **2916**, No. of Journals :**02**
- (10) **Major Achievements:**
- (i) During COVID - 19 Pandemic the staff and students of the department have developed various Sanitizer Models ( given to different departments ) and Noncontact thermometer.
- (ii) Two M.Sc.Students Passed GATE Examination.
- (11) No. of Computers in Department : **52**
- (12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21.

In which Course Student completed his Study from Department	In which Course Student Joined Higher Study	In Which College & University
M.Sc.(Electronics)	M.Tech.	(1) NIT, Manipur (2) VIT, Chennai

**G H Patel Institute of Materials Science  
(Department of Materials Science)  
(A UGC Centre for Advanced Studies, DST- FIST Level II Department  
GUJCOST Centre of Excellence in Nanomaterials)**

**Head:** Dr (Ms) R H Patel **Phones:** (O) 02692-226853/235183 (R) 02692-230040 (Fax) 02692- 235183/236475

(1) No. of Faculty: 0 Professors, 2 Associate Professors, 1 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	Dr. N. M. Batra	Head and Associate Professors	Ph.D.
2	Dr. R. H. Patel	Associate Professors	Ph.D.
3	Dr. J. K. Valand	Assistant Professor	Ph.D.

- (2) No. of Technical and Supporting Staff:  
0 Technical Staff, 1 (permanent) + 1 (Daily wager) Administrative Staff, 2 (permanent) + 2 (Daily wager) Supporting Staff.
- (3) Courses offered: M.Sc. Materials Science & M.Sc. Nanoscience & Nanotechnology
- (4) Research Facilities (Equipment for Research and Teaching)

**The department has adequate facilities for teaching learning**

- Class Rooms : 04
- Library & Networking lab : Each 01
- M.Sc. Practical lab : 06
- M.Sc. Project and Research lab : 07
- Sophisticated instrument lab : 04
- Store room : 01
- Faculty room: 06
- Office : 03
- Student's room : 02
- Visiting Faculty room & Counseling room : Each 01
- Air conditioned Seminar Hall with capacity 100 : 01

**The department has equipment facilities**

No	Equipment Details
1	Leica Microscope
2	Universal Testing Machine (INSTRON)
3	Automatic Surface Area Analyzer
4	Gas Chromatography
5	Fourier transformer Infrared Spectrophotometer
6	Leica digital Camera
7	Micro Raman Spectroscopy System

8	Plasma Enhanced CVD System with Accessories (PECVD)
9	Tribometer(CSM Instrument)
10	Automatic Micro Hardness Tester
11	High temperature Horizontal Vacuum Tubular Furnace
12	Nano Particle size Analyzer with Zeta Potential measurements
13	Food Color Measurement
14	Metler System (TGA,TMA,DSC)
15	Scanning Electron Microscope with accessories
16	Scratch hardness tester
17	High temperature furnaces

(5) Major Research Activities

Polymers : Synthesis, Characterization & Applications  
Nanomaterials, Carbon materials, Ceramics  
Nanocomposites

(6) Ongoing Research Projects: 1

(7) International Collaboration: Nil

(8) National Collaboration: 1

(9) Library Facilities: No. of Books: 803, No. of Journals : 39

(10) Major Achievements:

➤ One M.Sc. students qualified GATE examination

(11) No. of Computer in Department : 28

(12) Pl. give no. of Students who have completed study in the Year 2020-21 from your Department & joined Higher Study in any Institute in the Year 2021-22.

- Not applicable

**Department of Mathematics**  
(A UGC-SAP-DRS, DST-FIST Department, DAE-NBHM Regional Library)

**Head:** Prof (Dr) A. H. Hasmani **Phones:** (O) 02692-226869/70

**(1) No. of Faculty:** 2 Professors, 2 Associate Professors, 3 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	A H Hasmani	Professor	M.Sc.; Ph.D.
2	H V Dedania	Professor	M.Sc.; Ph.D.
3	H S Mehta	Associate Professor	M.Sc.; Ph.D.
4	J C Prajapati	Associate Professor	M.Sc.; M.Phil., Ph.D.
5	S J Ghevariya	Assistant Professor	M.Sc.; M.Phil., Ph.D.
6	J G Mehta	Assistant Professor	M.Sc.; Ph.D.
7	K R Baleviya	Assistant Professor	M.Sc.

(2) No. of Technical and Supporting Staff:

0 Technical Staff,

0 Administrative Staff,

6 Supporting Staff. (Regular Basis: 1 Head clerk, 1 Peon

Contractual Basis: 2 Clerk, 1 Sweeper, 1 Hamal)

(3) Courses offered: M.Sc. (Mathematics): Full Time

Ph.D. (Mathematics): Part time and Full Time

(4) Research Facilities (Equipment for Research and Teaching): **Computer Lab**

- 90 systems, some of them with Multimedia and with CD writing facility.
- IBM Server

- Printers
- MATLAB (Release 14)
- Mathematica 9.0
- Turbo Pascal 7.0
- Turbo C++ 3.0
- MACSYMA
- LaTeX

### Teaching Aids

4 Specious Class room, Separate cabins for Research scholars ,1 Seminar Hall

1 Auditorium equipped with

- Multimedia Projectors
- Wi-Fi facilities
- Smart Boards
- LED TV
- Graphics Tablets
- Two small telescopes
- Educational models (like Celestial sphere, Newton's cradle etc.)
- Multimedia CDs.

(5) Major Research area:

- Banach and Topological Algebras
- Function Theory and Function Spaces
- Operator Theory and Operator Algebras
- Sequences Spaces
- Harmonic Analysis
- General Theory of Relativity and Cosmology
- Mathematical Modeling.
- Special Functions
- Fractional Calculus
- Number Theory
- Cryptography
- Financial Mathematics

(6) Ongoing Research Projects: NIL

(7) International Collaboration: Nil

(8) National Collaboration: Nil

(9) Library Facilities: NBHM Library with No. of Books:10639,No. of Journals: 29

(10)Major Achievements:

<i>Sr. No.</i>	<i>Name of Faculty</i>	<i>Title of Collaborative Research Publication</i>	<i>Details of Collaborator</i>
1.	J. C. Prajapati	Fractional Calculus and Applications of family of extended generalized Gauss hypergeometric Functions	1) Ebenezer Bonyah: Department of Mathematics Education University of Education, Winneba (Kumasi campus), Ghana 2,3) Mehar Chand and Jatinder Kumar Bansal: Department of Applied Sciences, Guru Kashi University Bathinda-1513002, India
2.	J. C. Prajapati	On generalized sequence of functions $B_{qn}^{(\alpha,\beta,\gamma,\delta)}(x;a,k,s)$ ”	N. K. Ajudia: Department of Mathematics, H and H B Kotak (Government) Science College,Rakot, Gujarat
3.	H. S. Mehta	Sets determining Real Function Algebras and their Cartesian Product	A.N.Roghelia Department of Mathematics, Birla Vishwakarma Mahavidyalaya, Vallabh Vidyanagar
4.	J G Mehta	Some remarks on the Fourier coefficients of cusp forms	1) B. Kumar: Department of Mathematics,IIT Ropar, Punjab 2) G.K. Viswanadham:IIER,Berhampur, Orissa
5.	J G Mehta	The boundary lerch zeta-function and short character sums À la y. Yamamoto	1) X Wang: University of Xian, China 2) S Kanemitsu:University of Fukuoka, Japan

**Detailed of students cleared (NET – JRF / LS)**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1.	Harshit Ratandhara	UGC-NET-JRF	AIR-81	GJ10600692
2.	JackwinDabhi	UGC-NET-JRF	AIR-98	GJ02600463
3.	Asfaq Soneji	UGC-NET-JRF	AIR-122	GJ10600276
4.	Shreya Chauhan	UGC-NET-LS	AIR-38	GJ10600279
5.	Krishna Purohit	UGC-NET-LS	AIR-45	GJ10600279
6.	Shweta Gohil	UGC-NET-LS	AIR-60	GJ10601517
7.	Bhavesh Bohra	UGC-NET-LS	AIR-78	GJ10601456

**Detailed of students cleared NBHM**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1.	Shweta Gohil	NBHM	PASS	

### Research Award

Name of the Teacher	Designation	Name of the Award	Award conferring Agency	Date of award & Category (if applicable)
J C Prajapati	Associate Professor	Sardar Patel Research Award	Sardar Patel University, Vallabh Vidyanagar	15 <sup>th</sup> December, 2020, Teacher's Category

(11) No. of Computer in Department: **90**

(12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21. : Nil

### Department of Home Science

**No. of Faculty:** 3 professors (1- Direct and 2-under CAS), 1 Associate Professors,  
**(1) No. of Faculty:** 3 Professors, 1 Associate Professors, 1 Assistant Professor,  
3 Adhoc Asst. Prof

Sr. No.	Name	Designation	Academic Qualification
1.	Dr. V.H.Patel	HOD & Professor	Ph.D
2.	Rema Subhash	Professor	Ph.D.
3.	Dr. Namrita Kola	Professor	Ph.D.
4.	Dr. Neeta Dave	Associate Professor	Ph.D.
5.	Dr. Viraj Roghelia	Assistant Professor	Ph.D.
6.	Dr. Pratiksha Patel	Ad-hoc Assistant Professor	Ph.D.
7.	Dr. Komal Patel	Ad-hoc Assistant Professor	Ph.D.
8.	Dr. Bhumi Sherawala	Ad-hoc Assistant Professor	Ph.D.

**(2) No. of Technical and Supporting Staff:**

Administrative Staff: 1 Senior Clerk  
1 Store Keeper  
1 Data Entry Operator cum clerk (on contract)  
Supporting Staff: 1 peon  
1 sweeper  
1 peon (daily wager)

**(3) Courses offered:**

- (1) M.Sc (Home Science)(Foods and Nutrition)(Grant-in-aid and Self Financed)
- (2) M.Sc (Home Science) (General)(Grant-in-aid and Self Financed)
- (3) M.Sc.(Home Science)(Food Biotechnology)(Self Financed)
- (4) Ph.D.(Home Science)(Foods and Nutrition)(Grant-in-aid)
- (5) Ph.D.(Home Science)(Food Biotechnology)(Grant-in-aid)
- (6) Ph.D.(Home Science)(Textiles and Clothing)(Grant-in-aid)

**(4) Research Facilities (Equipment for Research and Teaching)**

No.	Name of Equipment
1.	Auto-analyser (Roche)
2.	UV-VIS spectrophotometer (HITACHI, Japan)
3.	UV-Fluorometer (HITACHI, Japan)
4.	Biospectrometer (Eppendroff)
5.	ELISA multimode microplate reader (Medispec(I) Ltd., Mumbai)

6.	Thermal Cycler (Eppendroff)
7.	Real Time-PCR (Roche, USA)
8.	Gel- Documentation System (UVP)
9.	Sonicator (Sonics-Vibratte)
10.	Deep Freezer (-80) (Haier)
11.	Texture analyser (Brookfield, USA)
12.	Viscometer (Brookfield, USA)
13.	Colour Flex (Hunter Lab. , USA)
14.	Polarimeter (Rudolph, Germany)
15.	Deep freezer (-20) (Remi)
16.	PCR working station (Genie Biobee)
17.	Rotary Evaporator
18.	Protein Analyser (Pelican Kelplus)
19.	Fat Analyser (Pelican Kelplus)
20.	Dietary fibre Analyser (Pelican Kelplus)
21.	Digital lux meter (Mextech, Lutron)
22.	Pilling tester
23.	Textile fire retardant tester
24.	Fabric thickness tester
25.	Crease recovery tester
26.	Twist Tester
27.	Tearing Strength Tester (Surya)
28.	LCD Projectors (06)

**(5) Major Research Activities**

The following research activities were completed under UGC-SAP-DRS-II

- Effect of feeding iron rich nutri-balls incorporated with garden cress seeds on the total antioxidant capacity and hematological status of anemic adolescent girls (15-19 years).
- Effect of supplementation of roasted multigrain mix on the lipid profile of selected menopausal women of Anand and Vallabh Vidyanagar.
- Inflammatory and oxidative stress markers among diabetic subjects.
- Anti-inflammatory effect of amla against high fat diet induced obesity in Rats.
- Formulation of oat based synbiotic yoghurt and human feeding trial to assess the hypolipidemic and inflammatory status of the same .
- A study on application of Nilgiri (Eucalyptus) leaves and Ambla (Phyllanthus Emblica) leaves extract in combination with synthetic finish on cotton fabric for imparting antimicrobial property.
- A study on knowledge enhancement of rural women for making textile resistant to microbes using plant sources.

**(6) Ongoing Research Projects:** Nil

**(7) International Collaboration:** Nil

**(8) National Collaboration:** Nil

**(9) Library Facilities:** No. of Books: 2487 , No. of Journals : 11

**(10) Major Achievements:** Nil

**(11) No. of Computer in Department :** 20, laptops: 4\_

**(12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21. :** Nil

**Department of Physics**  
(A UGC-SAP, DST-FIST Department)

**Head:** Dr P C Vinodkumar, **Phone:** (O) 02692-226843 (R) 02692-230040

(1) **No. of Faculty:** Professors, **08** Associate Professors, **Nil** Assistant Professor, **01**

Sr. No.	Name	Designation	Academic Qualification
01	Prof. P.C. Vinodkumar	Professor (CAS)	M.Sc., Ph.D.
02	Prof. V.M. Pathak	Professor (CAS)	M.Sc., Ph.D.
03	Prof. M.P. Deshpande	Professor (CAS)	M.Sc., Ph.D.
04	Prof. B.Y. Thakore	Professor (CAS)	M.Sc., M. Phil, Ph.D.
05	Prof. K.D. Patel	Professor (CAS)	M.Sc., M. Phil, Ph.D.
06	Prof. G.K. Solanki	Professor (CAS)	M.Sc., B.Ed., Ph.D.
07	Prof. S.H. Chaki	Professor (CAS)	M.Sc., Ph.D.
08	Prof. K.N. Lad	Professor	M.Sc., Ph.D.
09	Dr. S.J. Pandya	Assi. Professor	M.Sc., M. Phil, Ph.D.

(2) No. of Technical and Supporting Staff: **03** Technical Staff, **02** Administrative Staff, **02** Supporting Staff.

(3) Courses offered: **M.Sc., M.Phil, Ph.D.**

(4) Research Facilities (Equipment for Research and Teaching)

(5) Major Research Activities: Crystal growth and Characterization, Nano Material Growth and Characterization, Growth and Characterization of Thin Film and Device Fabrication Theoretical studies on the Thermal and Electrical Properties of Metallic Solids and Alloys, Atomic and Molecular interactions with electrons and theoretical Hadron Physics.

(6) Ongoing Research Projects: **01**

(7) International Collaboration: **01** (Indian- Panda collaboration) FAIR- Germany

(8) National Collaboration: **NIL**

(9) Library Facilities: No. of Books: **2054**, No. of Journals : **04**

(10) Major Achievements: (1) Total citation of the Faculty members ~ 6000 as per Scopus and 9000 as per Google scholar.

(2) Average h- index of the Faculty members: 15 above

(3) Range of h- index: 08-20 (Scopus), 12-27 (Google Scholar )

(11) No. of Computer in Department: ~ **63 (old and new)**

**DEPARTMENT OF STATISTICS**  
(A UGC-SAP, DST-FIST Department)

**Head:** Prof Ashok Shanubhogue, **Phones:** (O) 02692-226871/226881

(1) **No. of Faculty:** 03 Professors, 00 Associate Professors, 01 Assistant Professor

Sr. No.	Name	Designation	Academic Qualification
1	Dr. Praful A. Patel	Professor	M. Sc., M.Phil., Ph.D.
2	Dr. Jyoti M. Divecha	Professor	M. Sc., Ph.D.
3	Dr. Milind B. Bhatt	Professor	M. Sc., Ph.D.
4	Dr. Dharmesh P. Raykundaliya	Assistant Professor	M. Sc., Ph.D.
5	Four persons	Ad hoc Assistant Professor	M. Sc., M.B.A.

(2) No. of Technical and Supporting Staff: **01 (ad hoc)** Technical Staff, **01** Administrative Staff, **01** Supporting Staff.

(3) Courses offered: M.Sc. Statistics, M.Sc. Applied Statistics, M.Sc., QPM, Ph.D. Statistics

(4) Research Facilities (Equipment for Research and Teaching) Computers, Internet

(5) Major Research Activities: Two Major Research Projects, one as Principal investigator, one as co-investigator, Research Publications in pure Statistics and Applied Statistics (in collaboration with Biosciences, Agro-Economics, MBA researchers)

- (6) Ongoing Research Projects: Two  
 (7) International Collaboration: nil  
 (8) National Collaboration: 05+  
 (9) Library Facilities: No. of Books: 2500+ (in dept), No. of Journals : 05+ (currently)  
 (10) Major Achievements: Internship for M.Sc., QPM Projects, M.Sc. Applied Statistics Projects, M. Sc. Statistics Project through placement process in nearby Industries  
 (11) No. of Computer in Department: 100+.  
 (12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21. : Nil

**CENTRE FOR INTERDISCIPLINARY STUDIES IN SCIENCE & TECHNOLOGY (CISST)**  
**(DST-PURSE Programme)**

**Head (I/c):** Dr R.B. Subramanian    **Phones: (O)** 02692-226864 **(Fax)** 02692-226864

**(1) No. of Faculty:** 00 Professors, 00 Associate Professors, 09 Assistant Professor.

Sr.No.	Name	Designation	Academic Qualification
01	Dr. Rakesh V. Patel	Assistant Professor	M.Sc., Ph.D. (Material Science)
02	Dr. Anju P. Kunjadiya	Assistant Professor	M.Sc., Ph.D. (Biotechnology), PGDIPR
03	Dr. Kirtan P. Dave	Assistant Professor (Contractual)	M.Sc., Ph.D. (Bioinformatics)
04	Dr. Sandip V. Bhatt	Assistant Professor (Adhoc)	M.Sc., M.Phil, Ph.D. (Physics)
05	Dr. Darshana N Kanthecha	Assistant Professor (Adhoc)	M.Sc., Ph.D., NET, SLET
06	Ms. Sefali R. Patel	Assistant Professor (Adhoc)	M.Sc. (Physics)
07	Ms. Darshna B. Kanani	Assistant Professor (Adhoc)	M.Sc. (Chemistry)
08	Mr. Jayraj P. Anadani	Assistant Professor (Adhoc)	M.Sc. (Physics)
09	Mr. Sagnik Mukherjee	Assistant Professor (Adhoc)	M.Sc. (Chemistry)

**(2) No. of Technical and Supporting Staff:** 01 Technical Staff, 02 Administrative Staff, 03 Supporting Staff.

**(3) Courses offered:** M.Sc. in Biomedical Science,

M.Sc. in Bioinformatics,

M.Sc. in Defense Science,

M.Sc. in Applied Physics,

M.Sc. in Applied Chemistry



(4) Research Facilities (Equipment for Research and Teaching)

Sr. No	Name of Instruments/ Equipment
1	Ultra Fort Triple Quadropole Liquid Chromatography and Mass Spectrometer Model: LCMS 8030 With Nexera UHPLC Make: Shimadzu, Japan
2	CCD Single Crystal Diffractometer Model :Kappa Apex II Sr. No. 4027
3	Inverted Fluorescent Phase Contrast Research Microscope Make: Carl-Zeiss, Germany
4	Research Rotatory and Oscillatory Rheometer Model: MCR 102 Modular Compact Make: Anton Paar, Graz. Austria
5	Millipore Water Purification System, Model: Prefiltration Kit + Elix-3+ 50L Storage Reservoir + Synergy Pure System Make: Merck Millipore, India Pvt. Ltd.
6	Spectrofluorophotometer, Model: RF-5301PC, Make: Shimadzu, Japan
7	Single Stage Oil Free air Compressor 0.5 HP
8	Cold Storage Freezer (-80) 300 Ltr, Model: U410, Make: Eppendorf
9	High Performance Particle Size Analyzer along with Zeta Potential Model: SZ100, Make: Horiba Ltd., Japan
10	Fluorescence Micro Plate Reader Model No. Spectramax MZ & Multi Detection), Model: Spectramax MZc & Multi Detection, Make: Molecular Devices LLC, U. S. A
11	Complete DCI-VC-V Semiconductor Characterization System Make: Tektronik Asia Ltd., Beaverton
12	Isothermal Titration Calorimeter (Nano ITC Standard Volume System) Make: Water Ges.m.b.H, Vienna, Austria
13	Refrigerated Centrifuge (Table Top Model), Model: CPR-24 PLUS
14	Simultaneous High Temperature DTA-DSC-TGA System
15	Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)
16	Real Time PCR (Model: CFX Connect; Make: BioRad, USA)
17	Refractive Index Detector (For Size Exclusion Chromatograph)
18	Shimadzu Prominence Preparative cum Analytical HPLC System with local Accessories
19	DANI make Gas Chromatograph with Head Space Sampler
20	Characteristics of the Linear Variable Differential Transducer (LVDT) Make: Scientech
21	Study of the Strain Gauge Characteristics, Make: Scientech
22	LASER Diode Characteristics, Make: Scientech
23	Study of the Peltier Effect using Thermocouple Make: NVIS
24	30MHz 2 Channel Realtime Oscilloscope
25	Audio Frequency Oscilloscope
26	DC Regulated power Supply
27	Study of the Antenna Characteristics Microwave Test bench
28	Study of Hall Effect in Semiconductor & Determine the Hall Co-efficient Make: SES
29	Determination of the Curie Temperature for ferroelectric materials Make: SES
30	I-V-I Characteristics of LED Make: OMEGA
31	Study of Fuel Cell Characteristics, Make: OMEGA
32	Dielectric Constant Measurement set up, Make: OMEGA
33	Low AC/DC- ½ H.P, Max. Speed RPM-250, Capacity-15-18Kgs, VISC. Liquid
34	Study of Temperature Transducer, Make: NVIS
35	Solar Cell Characteristics
36	Study and Plot the Characteristics of LDR, Make: NVIS
37	Arithmetic and Logic Unit Trainer

38	Hart-Mann Formula with the help of Prism and Spectrometer
39	Geiger Muller Counting system, Make: NVIS
40	Resistivity Measurement of a Material Using Four-Probe Method Make: SES
41	Abbe Refractometer (DT4), Measuring Range: nD 1.3000 to 1.7000
42	Sciencetech make Pressure Transducer Trainer kit
43	Sciencetech make Study of Proximity Sensors
44	Radar Kit Make: NVIS
46	Optical Transducer Make: Sciencetech
47	Temperature Transducer Trainer
48	Semiconductor Energy Band-Gap Measurement Trainer Make: SES
49	Digital Spectrophotometer Make: SUN
50	Digital Polarimeter Make: SUN
51	Programmable Logical Controller (PLC) with HMI
52	Phase angle by CRO and determination of unknown capacitance of capacitor
53	Ultrasonic Measurement
54	“7 Station Diffusion Cell Apparatus, Model EDC-07
55	Deluxe Stabilizer with High/low Cut-of & Time Delay Capacity 3.0 KVA
56	Nucleonix Geiger counting System Research model (GC-602A)
57	He-Ne Laser (5mW) with Power supply
58	Accessories for GM system: End window GM detector (GM-120)
59	Hall Effect Experiment setup
60	Dielectric Constant Experiment setup
61	Solar Cell Characterization Apparatus
62	Magneto-Resistance experimental setup
63	Ferroelectric Curie Temperature Experiment setup
64	Four Probe Method experimental setup
65	30MHz Oscilloscope
66	Function Generator
67	Lux meter
68	Thermal and electrical conductivity of metals experimental setup
69	Programmable Heater PID Control Oven up to 200 c
70	Decade Resistance Box
71	Power Supply (2V, 5V & 12V)
72	pressure transducer
73	Magnetic Susceptibility by quincke’s method Make: OMEGA Electronics
74	Linear Variable Differential Transformer experiment setup
75	Strain Gauge experiment setup
76	Nondestructive techniques by magnetic particle inspection unit
77	laser beam divergence and spot size experimental set up
78	Geiger counting System Research model with Accessories
79	B-H Curve Setup/Magnetic Hysteresis Loop Tracer
80	Lattice Dynamic Kit
81	Particle Size Measurement
82	Izod impact tester
83	Electron Spin Resonance Spectrometer
84	Ionization Potential set-up
85	Rockwell Hardness Tester
86	Sensor Lab/Sensor Kit
87	pH/mV/C/ORP Analyzer (Tree Point Calibration)
88	Vertical Autoclave Size 30x50cm, 35 Ltr.
89	Hot Air Oven Complete S.S. EIE101(S) (90x60x45) with controller + forced Air Circulation + Soak Timer (c)
90	Magnetic Stirrer with Hot Plate 5 Ltr.
91	Bacteriological Incubator 90x60x60 InerS.S
92	Nanopac300 Mini Powder Supply Electropho. Unit 300v

93	ABBE Refractometer superio
94	Hot Air oven Lab Model (Dimensions 24"x24"x36") with 3 Shelves
95	Oil free Mini Air Compressor & Vacuum Pump Model 2 (Vacuum capacity of 25" of Hg with 50 ltr/atm free air delivery)
96	Digital Conductometer with Cell
97	Digital pH meter with Electrode (LCD Display)
98	Digital Spectrophotometer (with accessories)
99	Digital Spectrophotometer (with accessories)
100	Digital Potentiometer with Standard accessories.
101	Mini Vortex Mixture
102	Electronic Weighing Balance 200gms 0.001g.
103	Transilluminator with Filter 20x20cm
104	GENECO-H-MIDI-Horizontal Electrophoresis Unit
105	Research Medical Microscope (MSW-807)
106	Power Supplies for Electrophoresis Unit nonoPAC-300)
107	LC-MS Instruments (AMC 1 Year Period)
108	-20 C Deepfreezer Haier Company HCF 588H <sub>2</sub>
109	GEL Permeation Chromatography

(5) Major Research Activities:

- Metagenomic fosmid library construction and screening for lignocellulolytic enzyme derived from cattle rumen microbiome.
- Phytochemical and Pharmacological studies of plant extract on human lactational mastitis causing microorganisms.
- Pharmacokinetics of phage therapy a step forward in the treatment of subclinical mastitis in Gir cattle

(6) Ongoing Research Projects: Dr. Anju P Kunjadiya

Title: Pharmacokinetics of phage therapy: a step forward in the treatment of subclinical mastitis in Gir cattle

Funding Agency: Gujarat State Biotechnology Mission (GSBTM)

Amount of Research Grant: Rs: 13,60,445.00

Sanctioned with Letter No. & Date: GSBTM/IDRD/584/2018/202  
Dated:20/02/2018

(7) International Collaboration: No Information

(8) National Collaboration: Dr. Anju Kundaiya has research collaboration with Anand Agricultural University, Anand and Saurashtra University, Rajkot

(9) Library Facilities: No. of Books: 1348 No. of Journals: 00

(10) Major Achievements: Applied For Patent (Indian Patent),

Title: A Bacteriophage Gel Composition,

Applicant: Saurashtra University, Dr Anju P Kunjadiya is one of the inventors.

(11) No. of Computer in Department: 44

- (12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21.

In which Course Student completed his Study from Department	In which Course Student Joined Higher Study	In Which College & University
Navin Chaudhary, M.Sc. Applied Physics	Ph.D.	Department of Applied physics, Faculty of technology and Engineering, M. S. University
Manouti Chaudhary, M.Sc. Applied Physics	Ph.D.	G H Patel College of Engineering & Technology, CVM University
Purvei Joshi, M.Sc. Biomedical Science	Ph.D.	Microbiology Department, Faculty of Science, M. S. University
Dhruti Patel, M.Sc. Biomedical Science	Ph.D.	Dr. Vikram Sarabhai Institute of Cell & Molecular Biology, Faculty of Science, M. S. University

## DEPARTMENT OF GUJARATI

**Head:** Dr Param Pathak, **Phone:** (O) 02692 226833 **Fax:** (O) 02692-237258, 236475

**(1) No. of Faculty:** 02 Professors, 00 Associate Professors, 03 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
01	Prof. Param Pathak	Professors	M.A., Ph.D., NET
02	Prof. Pinakini Pandya	Professors	M.A., M.Phil., Ph.D.
03	Rameshchandra Chaudhary	Assistant Professor	M.A., M.Phil., Ph.D., NET
04	Sudha Chauhan	Assistant Professor	M.A. M.Phil., Ph.D., NET
05	Rajeshvari Patel	Assistant Professor	M.A. M.Phil., Ph.D., NET

- (2) No. of Technical and Supporting Staff: Nil Technical Staff, Nil Administrative Staff, Nil Supporting Staff.

- (3) Courses offered: M A, M Phil and Ph D in Gujarati

- (4) Research Facilities (Equipment for Research and Teaching): Computer Lab. with Internet connection and Zerox Machine

- (5) Major Research Activities: Teachers of the Department guide M. Phil. and Ph. D. students

- (6) Ongoing Research Projects: SAP DRS- I, UGC

- (7) International Collaboration: Nil

- (8) National Collaboration: Nil

- (9) Library Facilities: No. of Books: 5742, No. of Journals : 20

- (10) Major Achievements: We have been able to transform our students into good human beings with a sense of responsibility

- (11) No. of Computer in Department : 18 Laptops, 03 Desktops and 07 Printers

## DEPARTMENT OF HINDI

**Head:** Prof D S Tripathi, **Phone:** (O) 02692-226827 (M) 9427549364

**(1) No. of Faculty:** 03 Professors, 01 Associate Professors, 03 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1.	Dr. Dayashankar Tripathi	Professor & Head	M.A., Ph.D.
2.	Dr. Madanmohan Sharma	Professor	M.A., M.Phil., Ph.D.
3.	Dr. Dilipkumar Mahera	Professor	M.A., M.Phil., Ph.D.
4.	Dr. Hasmukh Parmar	Associate Professor	M.A., Ph.D.
5.	Dr. Seemaben Rathod	Assistant Professor	M.A., Ph.D.
6.	Dr. Anila Mishra	Assistant Professor	M.A., Ph.D.
7.	Dr. Parvatiben Gosai	Assistant Professor	M.A., M.Phil., Ph.D.

- (2) No. of Technical and Supporting Staff: Nil Technical Staff, One (1) Administrative Staff, One (1) Supporting Staff.
- (3) Courses offered: M.A., and Ph.D. in Hindi
- (4) Research Facilities (Equipment for Research and Teaching) : Over head projectors :6 (six)
- (5) Major Research Activities: Nil
- (6) Ongoing Research Projects: Nil
- (7) International Collaboration: N.A.
- (8) National Collaboration: Nil
- (9) Library Facilities: No. of Books: 7959, No. of Journals : 06
- (10) Major Achievements: N.A.
- (11) No. of Computer in Department : Ten (10)
- (12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21.

In which Course Student completed his Study from Department	In which Course Student Joined Higher Study	In Which College & University
M.A. (Hindi) – 13	Ph.D. – 1	P.G. Dept. of Hindi, SPU, VVN
M.Phil. (Hindi) – 7	Ph.D. - 1	P.G. Dept. of Hindi, SPU, VVN

## DEPARTMENT OF SANSKRIT

**Head:** Prof Niranjana P Patel, **Phone:** (O) 02692-226828 (R) 02692-229178 (M) 9825949753

**(1) No. of Faculty:** 02 Professors, 01 Associate Professors, NIL Assistant Professor 01.

Sr. No.	Name	Designation	Academic Qualification
1.	Dr. Niranjankumar P. Patel	Professor & Head	M.A., Ph.D.
2.	Dr. Maheshkumar G. Patel	Assistant Professor	M.A., Ph.D., GSLET

- (2) No. of Technical and Supporting Staff: -- Technical Staff, -- Administrative Staff, Common For Humanity Building Supporting Staff.
- (3) Courses offered: M.A., M.Phil., Ph.D., Spoken Sanskrit
- (4) Research Facilities (Equipment for Research and Teaching): Inter-net, Library
- (5) Major Research Activities: Research Guidance, Research Publication
- (6) Ongoing Research Projects: **NIL**
- (7) International Collaboration: **NIL**
- (8) National Collaboration: **NIL**
- (9) Library Facilities: No. of Books:, No. of Journals : (Common for Bhaikaka Central Library)
- (10) Major Achievements: Many students of the Department working as Assistant Professor in Different colleges and Universities in Gujarat.
- (11) No. of Computer in Department : 04 (Computers), 01 (Laptop)

- (12) No. of Students who have completed study in the Year 2019-20 from Department & joined Higher Study in any Institute in the Year 2020-21.

In which Course Student completed his Study from Department	In which Course Student Joined Higher Study	In Which College & University
M.Phil.	01 Ph.D.	Govind Guru University, Godhara

## DEPARTMENT OF ENGLISH

(We Accepted to be a SAP DEPARTMENT after 31<sup>st</sup> March 2014)

**Head:** Dr. R K Mandalia, **Phone:** (O) 02692-226829 (R) 02692-232855 **Fax:** (O) 02692-226804.

**(1) No. of Faculty:** 00 Professors, 03 Associate Professors, 02 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
01	Shri R K Mandalia	Associate Professor	M A M Phil Ph D (English)
02	Dr P J Dave	Associate Professor	M A M Phil Ph D (English)
03	Dr P S Popat	Associate Professor	M A Ph D (English)
04	Dr M R Solanki	Assistant Professor	M A Ph D (English)
05	Dr P B Raval	Assistant Professor	M A Ph D (English)

- (2) No. of Technical and Supporting Staff: Nil Technical Staff, Nil Administrative Staff, Nil Supporting Staff.
- (3) Courses offered: M A, M Phil and Ph D in English
- (4) Research Facilities (Equipment for Research and Teaching)
- (5) Major Research Activities: Teachers of the Department guide M Phil and Ph D students
- (6) Ongoing Research Projects: Nil
- (7) International Collaboration: Nil
- (8) National Collaboration: Nil
- (9) Library Facilities: No. of Books: More than 5000, No. of Journals : Nil
- (10) Major Achievements: We have been able to transform our students into good human beings having a sense of responsibility towards mankind in general and the nation.
- (11) No. of Computer in Department : 06 Laptops, 07 Desktops and 07 Printers

## DEPARTMENT OF EDUCATION

**Head:** Dr. S C Padvi, **Phone:** (O) 02692-226838

**(1) No. of Faculty:** 1 Professors, 1 Associate Professors, 4 Assistant Professor.

Sr.No.	Name	Designation	Academic Qualification
1	Dr. S. C. Padavi	Head/Dean	M.A., M.Ed., Ph.D
2	Dr. P. B. Acharya	Associate Professor	M.Sc., M.Ed., M.Phil., NET, Ph.D
3	Dr. A. J. Marshal	Assistant Professor	M.A. M.Ed. N.E.T., Ph.D
4	Dr. M. P. Goswami	Assistant Professor	M.A. M.Ed. NET M.Phil (Eng) Ph.D. (Eng.)
5	Dr. H.L.Rathwa	Assistant Professor	M.A. M.Phil., M.Ed. M.Phil., Ph.D, GSET
6	Dr. Rita A. Parmar	Assistant Professor	PTC, M.A. (San), M.Ed., M.A. (Edu) GSET, NET, Ph.D.

- (2) No. of Technical and Supporting Staff: Technical Staff, 1. Administrative Staff,
- (3) Courses offered: M.Ed. Ph.D. (Philosophy of Education, Education Management, Teacher Edu.
- (4) Research Facilities (Equipment for Research and Teaching)
- (5) Major Research Activities

- (6) Ongoing Research Projects:  
 (7) International Collaboration:  
 (8) National Collaboration:  
 (9) Library Facilities: No. of Books: 5,000 No. of Journals: 10  
 (10) Major Achievements:  
 (11) No. of Computer in Department : 15  
 (12) Major Achievements :

- \* Beside running Med and Ph.D Programme in Education, the Faculty Members render services in extension activities
- \* Supervised research leading to. Ph.D in Education of about 15 Student teachers from Thailand and I from the USA Successfully
- \* A Member of the faculty has published 4 Books
- \* A member of the faculty has served on inspection committees of the NCTE
- \* A group of students from Thailand donated a sum of 60,000 to the University for the purchase of computers
- \* The faculty is also engaged in construction and standardization of tools for psychological testing.
- \* The department publishes a Journal of Education and Psychology, which has National and International subscribers

**H M PATEL INSTITUTE OF RURAL DEVELOPMENT**  
**(DEPARTMENT OF ECONOMICS)**

**Head:** Prof H P Trivedi, **Phone (O)** 02692-232208 **(M)** 9898770513

**(1) No. of Faculty:** 1 Professors, 2 Associate Professors, 2 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	Dr. H.P. Trivedi	Professor	Ph.D.
2	Dr. Kinjal Ahir	Associate Professor	Ph.D.
3	Dr. Sonal Bhatt	Associate Professor (DCAS)	M.Phil., Ph.D.
4	Dr. J.K. Barot	Assistant Professor	Ph.D.
5	Dr. V.S. Jariwala	Assistant Professor	M.Phil., Ph.D.

- (2) No. of Technical and Supporting Staff: 03 Technical Staff, 02 Administrative Staff, 03 Supporting Staff.
- (3) Courses offered: M.A., M.Phil., Ph.D. (Economics)
- (4) Research Facilities (Equipment for Research and Teaching)  
 1. Laptop -08 , 2. Printer - 22, 3. Scanners - 05, 4. OHP - 01  
 5. Multimedia Projector - 04, 6. Camera - 01, 7. Computer Lab  
 8. Internet Connectivity, 9. Library Facility, 10. Pen drive, Handy Cam-01
- (5) Major Research Activities : Shown in Performa - B
- (6) Ongoing Research Projects: 05
- (7) International Collaboration: NIL
- (8) National Collaboration: 01 (AERC)
- (9) Library Facilities: No. of Books: 3724, No. of Journals : 23
- (10) Major Achievements: ongoing UGC CAS Phase II
- (11) No. of Computers in Department : 69

**DEPARTMENT OF POLITICAL SCIENCE**  
(CENTRE OF EXCELLENCE, GOVERNMENT OF GUJARAT)

**Head(I/c):** Prof J M Pandya, **Phone (O)** 02692-226834 **(R)** 02692-233962

**(1) No. of Faculty:** 01 Professor, 01 Associate Professor, 01 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	Dr. Baldev Agja	Professor	M.A., M. Phil, Ph.D.
2	Dr. Harun Mansuri	Associate Professor	M.A., LLB, Ph.D.
3	Dr. Arpit Patadiya	Assistant Professor	M.A., MJS, Ph.D.

(2) No. of Technical and Supporting Staff: NIL Technical Staff, NIL Administrative Staff, NIL Supporting Staff.

(3) Courses offered: 2: M.A., Ph.D. (part and full time)

(4) Research Facilities (Equipment for Research and Teaching)

(5) Major Research Activities:

(6) Ongoing Research Projects: Political History of Gujarat from 1960 to 2017

(7) International Collaboration: None

(8) National Collaboration: None

(9) Library Facilities: No. of Books: , No. of Journals : \_

(10) Major Achievements: One minor research project from ICHR (vide no. 6), One faculty has worked on 2 project of Central Government sponsored by Ministry of Rural Development.

(11) No. of Computers in Department : 03

(12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21.

**DEPARTMENT OF HISTORY**

**Head:** Prof J M Pandya, **Phone (O)** 02692-226834 **(R)** 02692-233962

**(1) No. of Faculty:** 01 Professors, 01 Associate Professors, 03 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	Jigish M. Pandya	Professor and Head	M.A., Ph.D.
2	Shailesh B. Solanki	Associate Professor	M.A., Ph.D.
3	Dilip C. Chaudhari	Assistant Professor (S.S.)	M.A., Ph.D.
4	Hemant V. Dave	Assistant Professor	M.A., Ph.D.
5	Vasant Patel	Assistant Professor	M.A., Ph.D.

(2) No. of Technical and Supporting Staff: NIL Technical Staff, NIL Administrative Staff, NIL Supporting Staff.

(3) Courses offered: 2: M.A. (Regular and External), Ph.D. (part and full time)

(4) Research Facilities (Equipment for Research and Teaching)

(5) Major Research Activities: History of freedom movement in Gujarat; Integration of princely states and Sardar Patel, Historical Linguistics with regards to Gujarati language, history as culled from mediaeval Gujarati literature, Indian archaeology

(6) Ongoing Research Projects: Integration of Princely State: Sardar Patel and the Bhavnagar Princely State

(7) International Collaboration: None

(8) National Collaboration: None

(9) Library Facilities: No. of Books: Nill, No. of Journals: Nill

(10) Major Achievements: One minor research project from ICHR (vide no. 6), one faculty serves as editor of a reputed Gujarati research magazine, and some important publications.

(11) No. of Computers in Department: 05

(12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21 : Nill



## DEPARTMENT OF PSYCHOLOGY

**Head:** PROF. (Dr) Suresh M Makwana, **Phone:** (O) 02692-226882 (R) 94270 83799  
**(1) No. of Faculty:** 02- Professors, 02- Associate Professors, 0- Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	Prof.(Dr.) Suresh M.Makvana	Professor and Head	M.A/M.Phil/Ph.D
2	Prof.(Dr.) Samir J.Patel	Professor (CAS)	M.A/ M.Phil/Ph.D
3	Dr.S.N. Pathak	Associ. Professor (CAS).	M.A/M.Phil/Ph.D
4	Dr.Pankaj S.Suvera	Associ. Professor (CAS).	M.A/M.Phil/Ph.D

(2) No. of Technical and Supporting Staff: 04- Technical Staff, 00 -Administrative Staff, 00-Supporting Staff.

(3) Courses offered: M.A Psychology 1 to 4 semester, M.Phil till 2021

(4) Research Facilities (Equipment for Research and Teaching)-Nil

(5) Major Research Activities: two student were awarded on M.Phil degree and two were Ph.D degree obtained in the department

(6) Ongoing Research Projects: Nil

(7) International Collaboration: NIL

(8) National Collaboration: NIL

(9) Library Facilities: No. of Books: 588, No. of Journals: 1674

(10) Major Achievements:

1. The 10, days (18<sup>th</sup> March-2021 to 27<sup>th</sup> March-2021) Research Methodology Course (RMC) programme sponsored by Indian council of social science research (I.C.S.S.R) organized by Department of Psychology Humanities building Sardar Patel University VallabhVidyanagar dist Anand-Gujarat. The course director namely Prof.S.M.Makvana Professor and Head Department of Psychology and Course Co-Director Prof.R.M.Rathod Professor , MBA., Department conducted and the funding agency of ICSSR for conducted the course for Rs.5,5000/00 (Rupees five lakh fifty thousand only). The agency release the grant and both officer was conducted the said course during the covid=19 effect
2. Member of the Indian Science Congress Association at Kolkata , prepared the proposal of one day national seminar organized by all social sciences and sciences department sardar patel university through ISCA chapter vadodara , he was accepted and release the grant as a 50,000 fifty thousand and we conducted the seminar on 6<sup>th</sup> march 2021 on offline mode 100 participants were attended the seminar Prof. N.V.Shastri and Prof.S.M.Makvana was co-coordinator of the seminar, **ONE DAY NATIONAL SEMINAR on “Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences”** (Under the auspices of Indian Science Congress Association, Baroda Chapter), **6<sup>th</sup> March 2021,(From 10.30 am onwards), Organized by Sardar Patel University, Vallabh Vidyanagr 388120, Gujarat, Organizing , Committee, Patrons, Dr. Shirish Kulkarni, Vice Chancellor, Sardar Patel University , Dr. (Mrs) V.L.Saxena ,General President, Indian Science Congress Association, Kolkata, Coordinators , Prof. N.V.Sastry, Head, Department of Chemistry, Prof. Suresh Makvana, Head Department of Psychology, Organizing Secretaries Dr.J. K. Barot, (Org.Sec)Dr.Pankaj S. Suvera, (Org.Sec) Dr.KomalM. Vyas, (Org.Sec) Dr.AnjuP. Kunjadiya, (Org.Sec)\_\_\_a, Head, Department of Social Work**

(11) No. of Computer in Department: Two computer working position and two were not worked

## DEPARTMENT OF SOCIOLOGY

**Head:** Dr R H Makwana, **Phone:** (O) 02692-226826

**No. of Faculty:** 03 Professors, 02 Associate Professors, 00 Assistant Professor, 01

Sr. No.	Name	Designation	Academic Qualification
1.	Prof.(Dr)Ramesh H.Makwana	Professor & Head	M.A., M.Phil., Ph.D., GSET, NET
2.	Dr. Ila.M. Macwan	Professor	M.A., M.Phil., Ph.D.
3.	Dr. M.M.Makwana	Assistant Professor	M.A., M.Phil., Ph.D.

- (2) No. of Technical and Supporting Staff: --- Technical Staff, ---Administrative Staff, ---Supporting Staff.
- (3) Courses offered: M.A., M.Phil., Ph.D.
- (4) Research Facilities (Equipment for Research and Teaching): Computer, Chair, Internet
- (5) Major Research Activities: Political Sociology, Gender Study, Weaker Section, Rural Development and Indian Diaspora
- (6) Ongoing Research Projects: No
- (7) International Collaboration: No
- (8) National Collaboration: No
- (9) Library Facilities: No. of Books: 933, No. of Journals : 02
- (10) Major Achievements: UGC Centre for India Diaspora & Dr. Ambedkar Chair, Govt. of Gujarat.
- (11) No. of Computer in Department: 03 and 02 Laptop
- (12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21.

In which Course Student completed his Study from Department	In which Course Student Joined Higher Study	In Which College & University
MA Sociology	B.ed, Ph.D	Sardar Patel University & Guru Govind University

## Smt S J Patel and Smt K K Patel Department of Social Work (MSW) (DEPARTMENT OF SOCIAL WORK)

**Head:** Dr (Miss) Shivani Mishra, **Phone:** (O) 02692-231231

**(1) No. of Faculty:** 02 Reader, 06 Assistant Professor (Adhoc).

Sr. No.	Name	Designation	Academic Qualification
1	Dr. Shivaniben D. Mishra	Reader	M.S.W., Ph.D.
2	Dr. Bigi Thomas	Reader	M.S.W., Ph.D.
1	Mr. Chandrik Rajdeep	Assistant Professor	M.S.W.
2	Mr. Sunil Giri	Assistant Professor	M.H.R.M.
3	Ms. Sharmishtha Solanki	Assistant Professor	M.S.W.
4	Ms. Mukshita Dhrangadharia	Assistant Professor	M.S.W.
5	Ms. Radha U. Shukla	Assistant Professor	M.S.W.
6	Ms. Anamika Christi	Assistant Professor	M.S.W.

- (2) 01 Administrative Staff.
- (3) Courses offered: MSW, MSW HR, M.Phil in Social Work and Ph.D
- (4) Research Facilities (Equipment for Research and Teaching) : Computer and Printer
- (5) Major Research Activities: NIL
- (6) Ongoing Research Projects:

Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration From : Dt. to Dt.	Amount Received
Dr. Shivani Mishra (Co-investigators)	NEED ASSESSMENT SUREVEY for the activities proposed for next five years and the IMPACT of the CSR activities undertaken during past five years	GIPCL, AT. Nani Naroli, Dist – Surat	9,00,340/- GIPCL/CSR/Impact study/Need Assessment/WO/2950 Dated 5/10/2020	2020-2021	Rs/7,05775

(7) International Collaboration: NIL

(8) National Collaboration: NIL

(9) Library Facilities: No. of Books: 3699, No. of Journals :04

(10) Major Achievements: Achievements of Teachers:

Name of Author(s)	Title of Paper	Title of Journal	Year of publication	Vol. & Issue No.	Page Nos.	No. of Citations	Impact Factor	International/ National/State/ Local
Dr. Shivani Mishra	Mental Health of Cancer Patients: A study on the effects of the demographic factors	Zeichen Journal	2021	Vol. 7, Issue 1	81-90	Nil	4.8	International
Dr Mrs. Bigi Thomas	Social Work in Gujarat: A Challenging Profession from the Perspective of Educators	International Journal of Creative Research Thoughts	September, 2020	Vol, 8 (9) ISSN: 2320-2882	3017-3024	Nil		International
Dr Mrs. Bigi Thomas	“Impact of Gender Inequality on Female Labour Force Participation: A Literature Review”	International Journal of Creative Research Thoughts	September, 2020	Vol, 8 (9) ISSN: 2320-2882	2667-2672	Nil		International
Dr Mrs. Bigi Thomas	A Study on Gender Equality With Reference to Labour Force Participation: A Study Undertaken In Selected Villages of Anand District	International Journal of Multidisciplin Educational Research	October, 2020	Volume 9, Issue 10(3) ISSN : 2277 – 7881	179-188	Nil		International
Dr Mrs. Bigi Thomas	Life Skill Education: Enhancing Empowerment among Rural Primary School Children in Gujarat, India	Space and Culture, India	March, 2021	Vol. 8(4) ISSN 2052-8396	22-32	Nil	1.3	
Dr Mrs. Bigi Thomas	Work Life Balance: Impact of Expectations & Support from Family and Office among Married Women working from Home during Covid-19 Lock Down	Book of Abstracts, 8th Indian Social Work Congress & 8th ICSD-Asia Pacific Conference	February, 2021		103	Nil		

Mr. Chandrik Rajdeep	Life Skill Education: Enhancing Empowerment among Rural Primary School Children in Gujarat, India	Space and Culture, India	March, 2021	Vol. 8(4) ISSN 2052-8396	22-32		1.3	
Ms. Anamika Christi	Children in conflict with law and contemporary causes: An overview in framework to Gujarat	Book of Abstracts, 8th Indian Social Work Congress & 8th ICSD-Asia Pacific Conference	February, 2021		78			
Ms. Mukshita Dhrangadharia	Mental Health of Cancer Patients: A study on the effects of the demographic factors	Zeichen Journal	2021	Vol. 7, Issue 1	81-90	Nil	4.8	International
Ms. Sharmishtha Solanki	Socio-Economic Condition of Manual Scavengers	Print Area, Peer-Reviewed International Journal (ISSN: 2394 5303)	April 2021	Vol. 01 Issue 75	76-80	--	6.039	International
Ms. Sharmishtha Solanki	Child Protection in Emergencies in Bihar State	Vidyawarta, Peer-Reviewed International Journal (ISSN: 2394 5303)	March 2021	Vol. 10 Issue 37	50-57	--	6.039	International

#### Achievements of Students:

Name of Teacher	Theme of the Seminar/Conference/Workshop/Refresher Course/Orientation Course/Symposia	Name of the organizing Inst.	Place	Date & Duration From: to	Nature of the Participation (Resource person/Chair person/presentation of Paper/Poster/Participant etc.)	Title of the Paper/Poster	State/National/International
Ms. Payal Panchal	Post Covid Scenario and Atmanirbhar Bharat	J.Z. Shah Arts & H.P. Desai Commerce College, Amroli in collaboration with IQAC	Virtual Platform	3/06/2020	Participant	-	National
Ms. Payal Panchal	Labour Law Compliance Challenges in Changing times	Dwarka Doss Goverdhan Doss Vaishnav College	Virtual Platform	13/06/2020	Participant		-

Ms. Anuradha Indoliya	Action research	Action Research Network of the Americas	Virtual platform	3/6/2021 - 18/6/2021	Presentation of the paper	Balancing research and action to enhance learning: an experience of two post-graduate social work students and the teachers	International
Ms. Shirin	Action research	Action Research Network of the Americas	Virtual platform	3/6/2021 - 18/6/2021	Presentation of the paper	Balancing research and action to enhance learning: an experience of two post-graduate social work students and the teachers	International

The Department's campus covered with about 80 per cent green cover. The Department is endowed with a vast open space conducive for harvesting solar energy. In addition to it, the department is regularly organizing sensitization and awareness workshops/symposiums/ talks/seminars on Environment protection, Earth Hour, Paper free Initiative etc.

**Evidence of Success:** The Department of Social Work has taken some innovative steps through Activity workshop on discouraging usage of plastic and organizing awareness programme on Environment protection under "Planet Health" programme. This activities sensitized students and faculty members for practicing good and green habits.

(11) No. of Computer in Department : 31

## DEPARTMENT OF BUSINESS STUDIES

(A UGC- SAP Department) (DRS Phase – II 2013-2018)

**Head:** Prof. Dr S K Bhatt, MCom, PhD. **Phone :** (O) 02692-226872/73 (R) 02692-248483  
(M) 9879500416

**(1) No. of Faculty:** 03 Professors, 03 Associate Professors, 03 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1.	Dr. S. K. Bhatt	Professor & Head	M. Com., Ph. D.
2.	Dr. C. K. Sonara	Professor	M. Com., M. Ed., Ph. D.
3.	Dr. Y. M. Dalvadi	Professor	M.Com., Ph.D., NET, FDP (IIM-A), P. G. DIRPM, Certi. in SPSS
4.	Dr. R. M. Joshi	Associate Professor	M. Com., Ph. D., FDP (IIM-A)
5.	Dr. P. R. Sheth	Associate Professor	B.B.A, M. Com. (Gold Med.), Ph. D.
6.	Dr. Kamini Shah	Associate Professor	BBA, M. Com., LL.B., Ph.D.
7.	Dr. D. S. Rohit	Assistant Professor	M. Com., UGC-NET-JRF
8.	Dr. S. P. Machhar	Assistant Professor	B.E., MBA, UGC-NET, Ph. D.
9.	Dr. Ankur Amin	Assistant Professor	MBA, PhD, UGC-NET, Certi. In SPSS

- (2) No. of Technical and Supporting Staff: NIL Technical Staff, 03 Administrative Staff, NIL Supporting Staff.
- (3) Courses offered: M.COM, PGDHRD, PGDBM, PH.D., GST CERTIFICATE COURSE
- (4) Research Facilities (Equipment for Research and Teaching) : Computer Lab, Department Library
- (5) Major Research Activities: Nil
- (6) Ongoing Research Projects: Nil
- (7) International Collaboration: Nil
- (8) National Collaboration: MOU with Vitthal Udhayog Nagar, Anand with Sardar Patel University (Academic- Industrial Collaboration)
- (9) Library Facilities: No. of Books: 4460, No. of Journals:
- (10) Major Achievements:
- ❖ Established Prof. Manubhai M. Shah Academic Chair.
  - ❖ 02 faculty members were awarded Sardar Patel Research award (Prof. Sandip. K. Bhatt, Dr. Kamini Shah).
  - ❖ 01 Students cleared UGC NET with JRF (Rajesh Marand).
  - ❖ Research Scholars Mr. Deep Vaghela (2) Mr. Pratik Shah got their research papers published in UGC care Journal.
- (11) No. of Computer in Department: 64
- (12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21. : Nil

## G H PATEL POSTGRADUATE DEPARTMENT OF BUSINESS MANAGEMENT (MBA)

**Head :** Prof Y C Joshi, **Phone: (O)** 02692-248463 **(Fax):** 02692-248444  
**Phone: (O)** 02692-248463 **(Fax):** 02692-248444  
**(1) No. of Faculty:** Professors, 5 Associate Professors, 3 Assistant Professor 1

Sr.No.	Name	Designation	Academic Qualification
01	Dr. P. K. Priyan	Professors	M.Com, M.Phil, Ph.D (Management)
02	Dr. Yogesh C. Joshi	Professors	M.A , Ph.D. ( Management)
03	Dr. Darshana R. Dave	Professors	MBA, Ph.D. ( Economics)
04	Dr. Raju M. Rathod	Professors	MBA, Ph.D. (Management)
05	Dr. Mitesh Jayswal	Professors	MBA, Ph.D. (Management)
06	Dr. Vilas Kulkarni	Associate Professors	MHRD, Ph.D. (Management)
07	Dr. Ashish C. Mehta	Associate Professors	M. Com, Ph.D. (Commerce)
08	Dr. K. S. Prasad	Associate Professors	MBA, Ph.D. ( Management)
09	Dr. Hitesh Parmar	Assistant Professor	MBA, Ph.D. ( Management)

- (2) No. of Teaching and Supporting Staff: 11 Teaching Staff, 9 Administrative Staff 01, Supporting Staff : 01.
- (3) Courses offered: Master of Business Administration ( MBA )
- (4) Research Facilities (Equipment for Research and Teaching) : Library, Computer Lab,
- (5) Major Research Activities
- (i) Undertaken Govt.of India Project like Election Commission of India.
  - (ii) Sansad Aadars Gram Yojana
  - (iii) UGC SAP DRS-III-Trust Area Management of Transformation of Rural Economy
  - (iv) Rajiv Gandhi national Institute of Youth Development
- (6) Ongoing Research Projects: Third Party Evaluation pf Shyama Prasad Mukerji Rurban Mission, MoRD.Gov.of India
- (7) International Collaboration: Nil
- (8) National Collaboration: Nil

- (9) Library Facilities: No. of Books: 18767, No. of Journals : 35  
 (10) Major Achievements: Consistency 100% Placements  
 (11) No. of Computer in Department : 100  
 (12) Pl. give no. of Students who have completed study in the Year 2020-21 from your Department & joined Higher Study in any Institute in the Year 2020-21. Nil

## **DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE**

**Head:** Dr. N D Oza, **Phone Number:** (O) 02692-226880 (R) 02692-222263

**(1) No. of Faculty:** 00 Professors, 00 Associate Professors, 03 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
01	Dr. N. D. Oza	Assistant Professor & Head (I/c)	B.Sc., BLISc, MLISc, PhD UGC-NET (LIS)
02	Dr. J. C. Makwana	Assistant Professor	B. Com, BLISc, MLISc, DCS, CIC, CCC <sup>+</sup> , G-SLET, UGC-NET, PhD in LIS
03	Dr. L. N. Zala	Assistant Professor	B. Com, M.Com, BLISc, MLISc, M.Phil, PhD (LIS), NET

(2) No. of Technical and Supporting Staff: **00** Technical Staff, **01** (Temporary) Administrative Staff, **02** (1 Peon and 1 Sweeper) Supporting Staff.

(3) Courses offered: **BLISc, MLISc (FT) and (PT), Ph.D. (FT and (PT))**

(4) Research Facilities (Equipment for Research and Teaching)

1. Digital Scanner – **02**
2. Digital Laboratory – **01**
3. Computer Laboratory - **01**

(5) Major Research Activities: **Institutional Repository**

(6) Ongoing Research Projects: **Digital Library of Gujarat in Vernacular Language: A Model for Government of Gujarat**

(7) International Collaboration:

(8) National Collaboration:

(9) Library Facilities: No. of Books: **888**, No. of Journals: **10**

(10) Major Achievements: **Placement Ratio is nearly 97%, Internship, Digitization of Manuscripts**

(11) No. of Computer in Department: **26**

(12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21.: **10**

In which Course Student completed his Study from Department	In which Course Student Joined Higher Study	In Which College & University
BLISc	MLISc	DLISc, SPU

## DEPARTMENT OF PHARMACEUTICAL SCIENCES

**Head :** Dr. V. K. Parmar, **Phone Number:** (O) 02692-22684/226886 (R) 02692-291829

**(1) No. of Faculty:** 00 Professors, 01 Associate Professors, 02 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	Dr. V. K. Parmar	Associate Professor	M. Pharm, Ph. D
2	Dr. (Mrs.) B. A. Patel	Assistant Professor	M. Pharm, Ph. D
3	Dr. (Miss) S. J. Parmar	Assistant Professor	M. Pharm, Ph. D

(2) No. of Technical and Supporting Staff:

00 Technical Staff, 01 Administrative Staff, 03 Supporting Staff.

(3) Courses offered:

**A.** Master of Pharmacy (Pharmaceutical Quality Assurance)

**B.** B. Pharm (Bachelor of Pharmacy)

(4) Research Facilities (Equipment for Research and Teaching):

(5) Major Research Activities: Analytical Method Development and Validation

(6) Ongoing Research Projects: NIL

(7) International Collaboration: NIL

(8) National Collaboration: NIL

(9) Library Facilities: No. of Books: 2012, No. of Journals : 18

(10) Major Achievements: NIL

(11) No. of Computer in Department: 27

(12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21.

In which Course Student completed his Study from Department	In which Course Student Joined Higher Study	In Which College & University
M. Pharm (Pharmaceutical Quality Assurance)	Master of Science in Regulatory affairs for drugs, Biologics and Medical Devices	Northeastern University, Toronto Campus.

## DEPARTMENT OF LAW

**Head(I/c.) :** Dr. N. P. Patel, **Phone Number:** (O) 02692-226864/226886

**(1) No. of Faculty:** 00 Professors, 00 Associate Professors, 03 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1.	Prof. (Dr.) NIRANJAN. P. PATEL	Head of the Department	M. A. (Sanskrit Grammar), Ph.d. (Nyaya)
2.	Ms. MAMTA SANJAY KARKAR	Ad hoc Assistant Professor	B.A. LL.B. LL.M. (Criminal Law), GSET (Qualified), Ph.D. (Pursuing)
3.	Ms. PRAGNYABEN BANSILAL KANSRA	Ad hoc Assistant Professor	B. Com., LL.B., LL.M. (Business Law), Ph.D. (Pursuing)
4.	Ms. SNEHA MARATHE	Ad hoc Assistant Professor	B.Sc., PGDM, LL.B. LL.M. (BUSINESS LAW), Ph.D. (Pursuing)



- 2) No. of Technical and Supporting Staff:  
-Not Applicable Technical Staff, 1- Administrative Staff, 1- Supporting Staff.
- (3) Courses offered: LL.M. (Business Law), LL.M. (Criminal Law)
- (4) Research Facilities (Equipment for Research and Teaching): University's Library and Resources
- (5) Major Research Activities :Not Applicable
- (6) Ongoing Research Projects: Not Applicable
- (7) International Collaboration: Not Applicable
- (8) National Collaboration: Not Applicable
- (9) Library Facilities: No. of Books: Bhaikaka University's Central Library  
-No. of Journals: 5
- (10) Major Achievements: Introduction of New P.G. Course (LL.M.) (Constitutional Law) begins from academic year 2021-2022  
- Conducted one day National Workshop and training Program Sponsored by Human rights Department, Delhi
- (11) No. of Computer in Department: 05

### **M.B. PATEL COLLEGE OF EDUCATION**

**Principal(I/c.) : Dr A B Patel, Phone Number: (O) 02692-226836/226837**

**(1) No. of Faculty:** 00 Professors, 03 Associate Professors, 18 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	Dr A B Patel	Associate Professor	M A (Guj), M Ed, Ph.D
2	Dr N D Bharucha	Associate Professor	M Sc ( Physics), M Ed, Ph.D
3	Dr J B Patel	Assistant Professor	M Sc (Chemistry), M Ed, M Phil, Ph.D
4	Dr A J Macwan	Associate Professor	M A ( Eng), M Ed, Ph.D, NET, SLET
5	Dr J K Dave	Assistant Professor	M A ( Sanskrit), M Ed, Ph.D, NET
6	Dr D A Mahida	Assistant Professor	M A ( Eng), M Ed, Ph.D, SLET
7	Dr U G Gamit	Assistant Professor	M A (Guj), M Ed, Ph.D, NET, SLET
8	Dr R N Vahora	Assistant Professor	M Com (HRM), M Ed, Ph.D
9	Dr G B Bharwad	Assistant Professor	M A (SS), M Ed, Ph.D
10	Shri A H Rathwa	Assistant Professor	M A (Sanskrit ), M Ed, GSET
11	Dr S B Vaghrodia	Assistant Professor	M A M Ed, Ph.D
12	Dr R I Bhatt	Assistant Professor	M Com, M.Ed, M Phil, Ph.D
13	Dr N J Nadaniya	Assistant Professor	M A, M.Ed, M Phil, Ph.D, NET
14	Shri D J Vasava	Assistant Professor	M A, M Ed, GSET
15	Dr P R Bhatia	Assistant Professor	M Com, M Ed, Ph.D, GSET
16	Dr S D Ajmeri	Assistant Professor	M A, M Ed, Ph.D, GSET
17	Dr J Panchal	Assistant Professor	M Sc M Ed, M Phil, Ph.D NET, GSET
18	Shri B B Chaudhri	Assistant Professor	M Sc ( Maths), M Ed, Ph.D, NET, GSET
19	Dr Dileep Sharma	Assistant Professor	M A, M. Ed, Ph.D, NET, SET
20	Mr. Nayankumar Parmar	Assistant Professor	M A (Psychology), M. Ed (Spl MR)
21	Ms Divya Mehta	Assistant Professor	M A (Psychology), M. Ed (Spl MR)

(2) No. of Technical and Supporting Staff: 00 Technical Staff, 02 Administrative Staff, 04 Supporting Staff.

(3) Courses offered: **B Ed ( General), Special B Ed (ID) (Self Financed)**

(4) Research Facilities (Equipment for Research and Teaching) **Computer Lab, 3 Projectors**

(5) Major Research Activities: **Faculty Members are guiding Ph. D Students**

- (6) Ongoing Research Projects: Nil  
 (7) International Collaboration: Nil  
 (8) National Collaboration: Nil  
 (9) Library Facilities: No. of Books: **33883** No. of Journals :**22**  
 (10) Major Achievements: Nil  
 (11) No. of Computer in Department :**35**  
 (12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21.  
 No. of Students **10**

In which Course Student completed his Study from Department	In which Course Student Joined Higher Study	In Which College & University
B Ed	M Ed	Sardar Patel University

### USIC (UNIVERSITY SCIENCE INSTRUMENTATION CENTRE)

**Head :** Mr Sulax C Shah (I/c Head), **Phone:** (O) 02692-226850/51 (R) 02692-235715  
 Electrical Overseer (01), Electrical Wireman / Hamal: (01), Technician: (03), Supporting Staff: (07), Administrative Staff (01), Peons / Sweeper (01)  
**Other facilities:** Computers – 04, Internet – 04 nodes  
**Special information:** USIC is helping all the departments as well as affiliated colleges in repairing and maintaining of instruments and fabrication of instruments for Research Scholars  
**Major Achievements:**

- Extends repairing, maintenance and research facilities to the Postgraduate Departments of Sardar Patel University as well as to its affiliated colleges and nearby institutes,
- In view of the infrastructural facilities and services provided, the UGC has upgraded the centre from level-II to level-III in 1990.
- Conducts special courses in instrumentation, designed specially to upgrade the knowledge of technical and scientific staff of USIC and of other institutions in maintenance of instruments,
- Conducts short-term courses for students, teachers of University Departments as well as colleges on various aspects of instrumentation and training programmes on proper use of instruments.

### Agro-Economics Research Center

**Director :** Dr S.S.Kalamkar, **Phone Number:** (O) 02692-230106, 230799, 292865

**(1) No. of Faculty: - Professors – 01**, Associate Professors – Nil, Assistant Professor **01**

Sr. No.	Name	Designation	Academic Qualification
1	Dr. S. S. Kalamkar	Director & Professor	M. SC. (AGRIL. ECON) GOLD MEDAL, PH. D. IN AGRICULTURAL ECONOMICS
2	Dr. Hemant Sharma	Asst. Professor/ Research Officer	M.SC.(AGRIL.ECON), PH. D. IN AGRICULTURAL ECONOMICS

**(2) No. of Technical and Supporting Staff:** 5 Technical Staff, 3 Administrative Staff, 2 Supporting Staff.

- (3) Courses offered: Guidance to the students as Supervisor/Principal Guide –  
Ph.D. Degree – Synopsis submitted – 02 , Ph.D. Degree in progress- 04
- (4) Research Facilities (Equipment for Research and Teaching) Computers, Overhead Projector,LCD TV, Printers, Scanners, Library and Seminar etc.
- (5) Major Research Activities: **Research projects completed: 04**
- (6) Ongoing Research Projects: 02
- (7) International Collaboration: Nil
- (8) National Collaboration: Nil
- (9) Library Facilities: No. of Books: 7888 No. of Journals : 25
- (10) Major Achievements: Attached summary report
- (11) No. of Computers in Department: 15
- (12) Pl. give no. of Students who have completed study in the Year 2019-20 from your Department & joined Higher Study in any Institute in the Year 2020-21.: N.A.

# CHAPTER-1

## CURRICULAR ASPECTS

The UGC has identified teaching-learning, research, extension services, corporate activities and consultancy as the five major areas where teachers must contribute. The first in the list are teaching-learning which, as a criterion in the NAAC list, carries substantial weighting. Teaching-learning is woven around a curriculum in any institution. Students derive benefit from a well thought-out curriculum accounting for the latest Modern developments in a chosen field of specialisation. We have followed the Semester wise Choice Based Credit System since 2010-11 . Periodic revision of courses every three years is among our best practices. The last periodic revision of the new course was passed by Academic Council in the year of 2017-18 as per UGC Model Course Curriculum.

The University offers numerous programmes across disciplines in the form of Postgraduate Degree Courses, Postgraduate Diploma Courses, Diploma Courses, and Certificate Courses in its Postgraduate Departments and a Constituent College while Undergraduate Degree programmes are offered in its colleges affiliated to it. Admission to masters programmes and there are entrance tests conducted and merit lists based on the results of these are used for admission to professional courses. Admission to PhD programmes are in compliance with the UGC mandate and other professional bodies, as the case may be. We have made provisions for mandatory coursework for those admitted to our PhD programmes. Also for submission of Ph.D. Thesis University has prepared the plagiarism policy as per guidelines of UGC well established & Implemented from 2020-21.

All courses under the curriculum are examined in detailed before being passed by respective Boards of Studies, Faculty concerned, Postgraduate Board of Studies, Academic Council, Senate, and the Executive Council.

### 1.1 Courses/Programmes Offered

The university offers following courses

#### Details of Postgraduate, Diploma, Postgraduate Diploma, Certificate Course

##### 1. Faculty of Arts

Sr No	Course	Duration
<b>Graduate Courses</b>		
1	BA Gujarati	6 Semesters
2	BA Hindi	6 Semesters
3	BA English	6 Semesters
4	BA Sanskrit	6 Semesters
5	BA Economics	6 Semesters
6	BA History	6 Semesters
7	BA Logic and Philosophy	6 Semesters
8	BA Sociology	6 Semesters
9	BA Psychology	6 Semesters
10	BA Political Science	6 Semesters
11	BA Geography	6 Semesters
12	BA Co-operation	6 Semesters
13	Bachelor of Social Work (BSW )	6 Semesters
14	Bachelor of Interior Design	8 Semesters
<b>Postgraduate Courses</b>		
1	MA Gujarati	4 Semesters
2	MA Hindi	4 Semesters
3	MA English	4 Semesters

Sr No	Course	Duration
4	MA Sanskrit	4 Semesters
5	MA Economics	4 Semesters
6	MA History	4 Semesters
7	MA Political Science	4 Semesters
8	MA Sociology	4 Semesters
9	MA Psychology	4 Semesters
10	BLib and Information Science	2 Semesters
11	MLib and Information Science (Part Time)	4 Semesters
12	MLib and Information Science (Full Time)	2 Semesters
13	Master of Social Work (HR) (Social Work)	4 Semesters
14	Master of Social Work (MSW) (Social Work)	4 Semesters
15	MA in Communication and Media Studies	4 Semesters
16	Master of Public Administration (MPA)	4 Semesters
17	MA Logic and Philosophy	4 Semesters
18	MA Education	4 Semesters
19	Special BEd MR (Psychology)	4 Semesters
20	Master of Interior Design	4 Semesters
21	Master of Human Resource Development	4 Semesters
<b>Diploma/Postgraduate Diploma Courses</b>		
1	Diploma in Music and Dance	
2	Postgraduate Diploma in Hindi Linguistics	
3	Postgraduate Diploma in Functional Hindi	
4	Postgraduate Diploma in Drama and Dramatics	
5	Postgraduate Diploma in the Teaching of English	
6	Postgraduate Diploma in Translation Studies	

## 2. Faculty of Business Studies

Sr No	Course	Duration
<b>Graduate Courses</b>		
1	BCom (Advance Accountancy and Auditing)	6 Semesters
2	BCom (Business Management)	6 Semesters
3	BCom (Advance Banking)	6 Semesters
4	BCom (Honours) (Corporate Banking)	8 Semesters
<b>Postgraduate Courses</b>		
1	MCom	4 Semesters
<b>Diploma/ Postgraduate Diploma Courses</b>		
1	Postgraduate Diploma in Marketing Management	1 Year
2	Diploma in Human Resource Development	1 Year

## 3. Faculty of Science

Sr No	Course	Duration
<b>Graduate Courses</b>		
1	BSc Mathematics	6 Semesters
2	BSc Statistics	6 Semesters
3	BSc Chemistry	6 Semesters
4	BSc Physics	6 Semesters
5	BSc Biosciences	6 Semesters
6	BSc Industrial Chemistry	6 Semesters
7	BSc Computer Science	6 Semesters
8	BSc Electronics	6 Semesters
9	BSc Materials Science	6 Semesters
10	BSc Microbiology	6 Semesters

Sr No	Course	Duration
11	BSc Zoology	6 Semesters
12	BSc Botany	6 Semesters
13	BCA	6 Semesters
<b>Postgraduate Courses</b>		
1	MSc Mathematics	4 Semesters
2	MSc Statistics	4 Semesters
3	MSc Microbiology	4 Semesters
4	MSc Biochemistry	4 Semesters
5	MSc Zoology	4 Semesters
6	MSc Biotechnology	4 Semesters
7	MSc Industrial Biotechnology	4 Semesters
8	MSc Bioinformatics	4 Semesters
9	MSc Materials Science	4 Semesters
10	MSc Nanoscience and Nanotechnology	4 Semesters
11	MSc Electronics	4 Semesters
12	MSc Organic Chemistry	4 Semesters
13	MSc Industrial Polymer Chemistry	4 Semesters
14	MSc Analytical Chemistry	4 Semesters
15	MSc Physical Chemistry	4 Semesters
16	MSc Inorganic Chemistry	4 Semesters
17	MSc Industrial Chemistry	4 Semesters
18	MSc Surface Coating Technology	4 Semesters
19	MSc Oils, Fats, Waxes	4 Semesters
20	MSc Polymer Science and Technology	4 Semesters
21	MSc Information Technology	4 Semesters
22	MSc Instrumentation	4 Semesters
23	MCA	6 Semesters
24	Masters in Quality and Productivity Management (MQPM)	4 Semesters
25	MSc Botany	4 Semesters
26	MSc Physics	4 Semesters
27	MSc Biotech (Integrated)	11 Semesters
28	MSc (IT) (Integrated)	10 Semesters
29	MSc Electronics and Communication	4 Semesters
30	MSc Environmental Science and Technology	4 Semesters
31	MSc Genetics	4 Semesters
32	MSc Pharmaceutical Chemistry	4 Semesters
33	MSc Forensic Science	4 Semesters
<b>Diploma/Postgraduate Diploma Course</b>		
1	Postgraduate Diploma in Computer Science and Application	2 Semesters
2	PGDCA with Accountancy (PGDCAA)	2 Semesters

#### 4. Faculty of Home Science

Sr No	Course	Duration
<b>Undergraduate Courses</b>		
1	BSc (Home Science)	6 Semesters
<b>Postgraduate Course</b>		
1	MSc (HS) Foods and Nutrition	4 Semesters
2	MSc (HS) General	4 Semesters
3	MSc (HS) Human Development	4 Semesters
4	MSc (HS) Food Biotechnology	4 Semesters
5	MSc (HS) Textiles and Clothing	4 Semesters
6	MSc (HS) Family Resource Management	4 Semesters

### 5. Faculty of Education

Sr No	Course	Duration
<b>Undergraduate Courses</b>		
1	BEd (General)	4 Semesters
2	BEd (English)	4 Semesters
3	BEd (Special)	4 Semesters
<b>Postgraduate Course</b>		
1	MEd	4 Semesters

### 6. Faculty of Management

Sr No	Course	Duration
<b>Undergraduate Course</b>		
1	BBA (General)	6 Semesters
2	BBA (FT)	6 Semesters
3	BBA (ISM)	6 Semesters
4	BBA (ITM) Honours	8 Semesters
5	BBA (HM) Honours	8 Semesters
6	BBA (TTM) Honours	8 Semesters
<b>Postgraduate Course</b>		
1	MBA	4 Semesters

### 7. Faculty of Medicine

Sr No	Course	Duration
1	B Physiotherapy	8 Semesters
2	Bachelor of Science in Medical Laboratory Technology	6 Semesters
3	BMLT	6 Semesters
<b>Postgraduate Course</b>		
1	M Physiotherapy	4 Semesters
2	Master of Science in MT(CLT)	2 Years
3	Master of Science in MT(PT)	2 Years
<b>Diploma/ Postgraduate Diploma Course</b>		
1	Diploma in Medical Laboratory Technology	1 Year

### 8. Faculty of Homeopathy

Sr No	Course	Duration
1	BHMS	8 Semesters
<b>Postgraduate Course</b>		
1	MD (Homeopathy) Materia Medica	4 Semesters
2	MD (Homeopathy) Repertory	4 Semesters
3	MD (Homeopathy) Homoeopathic Philosophy	4 Semesters

### 9. Faculty of Law

Sr No	Course	Duration
<b>Undergraduate Courses</b>		
1	BA (LLB) Integrated	10 Semesters
2	BBA (LLB) Integrated	10 Semesters
3	BCom (LLB) Integrated	10 Semesters
4	LLB (General)	4 Semesters
5	LLB (Special)	2 Semesters
4	LLM	4 Semesters
<b>Diploma/ Postgraduate Diploma Course</b>		
1	Diploma in Taxation Laws and Practice	1 Year
2	Diploma in Labour Laws and Practice	1 Year

## 10. Faculty of Pharmacy

Sr No	Course	Duration
<b>Postgraduate Course</b>		
1	M Pharm Pharmaceutical Quality Assurance	4 Semesters
2	M Pharm Pharmaceutics	4 Semesters

## 11. Faculty of Engineering

Sr No	Course	Duration
<b>Undergraduate Course</b>		
1	B Architecture	10 Semesters
<b>Postgraduate Course</b>		
1	MSc Biomedical Science	4 Semesters
2	MSc Defence Science	4 Semesters
3	MSc Earth Science	4 Semesters

## Doctoral Courses

<b>PhD (Arts)</b>		
1	PhD Gujarati	6 Semesters
2	PhD Hindi	6 Semesters
3	PhD Sanskrit	6 Semesters
4	PhD English	6 Semesters
5	PhD Sociology	6 Semesters
6	PhD Economics	6 Semesters
7	PhD Psychology	6 Semesters
8	PhD Library and Information Science	6 Semesters
9	PhD History	6 Semesters
10	PhD Social Work	6 Semesters
11	PhD Political Science	6 Semesters
<b>PhD (Science)</b>		
1	PhD Microbiology	6 Semesters
2	PhD Biochemistry	6 Semesters
3	PhD Biotechnology	6 Semesters
4	PhD Botany	6 Semesters
5	PhD Zoology	6 Semesters
7	PhD Organic Chemistry	6 Semesters
8	PhD Inorganic Chemistry	6 Semesters
9	PhD Physical Chemistry	6 Semesters
10	PhD Analytical Chemistry	6 Semesters
11	PhD Industrial Chemistry	6 Semesters
12	PhD Industrial Polymer Chemistry	6 Semesters
13	PhD Computer Science	6 Semesters
14	PhD Electronics	6 Semesters
15	PhD Materials Science	6 Semesters
16	PhD Materials Technology	6 Semesters
17	PhD Mathematics	6 Semesters
18	PhD Physics	6 Semesters
19	PhD Statistics	6 Semesters
20	PhD Genetics	6 Semesters
21	PhD Environmental Science	6 Semesters
22	PhD Forensic Science	6 Semesters



<b>PhD Home Science</b>		
1	PhD Food and Nutrition	6 Semesters
2	PhD Food Biotechnology	6 Semesters
3	PhD Textiles and Clothing	6 Semesters
<b>PhD Business Studies</b>		
1	PhD Business Studies	6 Semesters
<b>PhD Education</b>		
1	PhD Education	6 Semesters
2	PhD Physical Education	6 Semesters
<b>PhD Pharmaceutical Sciences</b>		
1	PhD Pharmaceutical Sciences	6 Semesters
2	PhD Pharmaceutical Chemistry	6 Semesters
<b>PhD Medicine</b>		
1	PhD Anatomy	6 Semesters
2	PhD Biochemistry (Medical)	6 Semesters
3	PhD Pharmacology	6 Semesters
4	PhD Physiotherapy	6 Semesters
<b>PhD Law</b>		
1	PhD Law	6 Semesters

#### External Courses (Yearly System)

Sr No	Course
1	MA Gujarati
2	MA Hindi
3	MA English
4	MA Sanskrit
5	MA Economics
7	MA Sociology
8	MA History
9	MCom
10	BA Gujarati
11	BA Hindi
12	BA English
13	BA Sanskrit
14	BA Economics
15	BCom

**Certificate Course**

<b>Sr No</b>	<b>Course</b>
1	English Language Teaching
2	Advanced Certificate Course in Communication Skills in English
3	Guidance and Counselling
4	Junior and Senior Certificate Courses in English
5	School Administration
6	Data Entry Course
7	SPSS

**1.2 Course revision and additions during the year 2020-2021**

<b>Sr No</b>	<b>Department</b>	<b>New Courses Revision</b>
1.	IICISST	M.Sc. (Applied Chemistry) Sem. III & IV M.Sc. (Biomedical Science) Sem. III & IV

**1.3 New Courses/Papers/Programme being offered from the year 2020-2021**

<b>Sr No</b>	<b>New Courses/Papers/Programme being offered</b>	<b>Effectuated from dated</b>
1	M.C.A. Two Year Course	June-2020

## CHAPTER-2

### TEACHING-LEARNING AND EVALUATION

Teaching-Learning is a core ingredient in the constitution of any University. It is the methodology of implementation that differentiates the university from others. The university has been keeping in its nucleolus, what the Iron Man of India envisioned about the education in Independent India. Keeping the character building and spreading education in the rural sector of India is central to Sardar Patel University. University is following his words literally, *शीलं वृत्तं फलम् श्रुतम्* “Education without character is of no value. We must be intent on producing citizens of Independent India and not helpless people loitering for jobs.” This was enlarged later on into emphasis on excellence: “Excellence Matters”, the slogan we implemented in our practice during the celebration of our platinum jubilee year of our existence as a state university.

Teaching and learning should ideally lead to change in behaviour patterns and behaviour potential, for this is vital in shaping attitudes, knowledge, understanding, and appreciation. Our mission as a university has been ‘to accelerate the process of regeneration of villages by the application of modern arts, sciences and technology to rural requirements’. This requires constant self-assessment and constant assessment and reassessment of future needs which alone would help us achieve the target of creating future citizens of this country who would not only be self-reliant but would also have the ability to be self-employed. The region of Gujarat we serve, Charotar, is known for entrepreneurs and philanthropists. We, Charotar, are business-oriented and prefer to be self-employed and create employment for others rather than be employed by others. Our special *rurban* (a recent coinage) reflecting partly-rural-partly-urban setting has allowed us to retain the uniqueness of guru-shishya parampara even if it may be in the absence of its ashram-type style of existence in that tradition.

We take legitimate pride in the fact that we have a robust system of teaching-learning which involves lecture, lecture-cum-workshop, lecture-demonstration, course-specific classroom seminars, tutorials, quizzes etc as a part of our strategy. We have also evolved a transparent and accountable system of evaluation involving blind assessment using non-transparent flapping of their seat numbers by the examinees at the end of an examination; secure centralised process of evaluation and compilation of results; speedy and confidential reassessment by external examiners outside this university; stricter penalties for unethical methods used by the students or evaluators after a free and fair hearing by the Unfair Means Committee appointed by the University Syndicate; on-the-spot verification of marked answerscripts by any student harbouring doubts about the outcome of evaluation; creation of grievance redressal committee etc voluntarily and as mandated by the UGC or the Education Department of the Government of Gujarat. All this has led to stress-free examinations and timely declaration of results. From academic year: 2018-19. Sardar Patel University has started on demand examination in which student who fails in any subject can Demand for examination and appear in examination. With on Demand examination student can complete their course of study with the stipulated time.

#### 2.1 NUMBER OF ACADEMIC DAYS IN THE YEAR 2020-2021

##### Number of Days Devoted to Teaching, Admission, and Examinations at Undergraduate and Postgraduate Level 2020-2021

Level	(6 days a week pattern) Teaching and Learning process (week)	Admission/Examinations Preparation (week)
Postgraduate	30	12
Undergraduate	30	10

The Academic calendar of colleges and University Departments in various faculties is prepared and announced well in advance. Alternative teaching arrangements are always made of the teachers, if a teacher is absent. Teachers mark the presence of the students in each lecture everyday. Normally every teacher is available in the department at least for six hours a day, irrespective of his/her lecture schedule on that given day. In fact, some of the science departments and management department function from 9:00 am to late in the evening and even on holidays. This increases the availability of teachers for students’ counseling.

## 2.2 ADMISSION

The admission process for the Post-Graduate and Under Graduate courses is centralized and online. The students have to fill the admission form online. The prospectus is available online to the students. The prospectus is designed to introduce the creativity, highlights the details of the admission process to guide the students in choosing the right academic programs.

The University issues an official notification in Mid-May every year & gets it published in the newspapers with large circulation.

The students are asked to fill the forms online. After the deadline to fill the form is over, the forms are checked and merit list prepared & displayed on the University website. (spuvvn.edu.) The counseling dates and time are also announced on the website for different departments. The admission process is executed as per the schedule in a transparent way.

Each of the Departments in the University has an admission committee, usually with the Head as the convener, entrusted with the task of finalizing admissions. The committee has the brief of ensuring that admissions are granted strictly on the basis of merit. However, when there is provision of an entrance test for admission to a particular programme, a new merit list, which has a judicious mix of the initial merit and merit based on the results of the entrance test (intimated before hand in the Prospectus), is used for granting admissions. This way, we admit applicants in the order of merit against open seats, reserved seats for SC (7%), ST (15%), SEBC (27%), Physically/Visually handicapped (3%), EWS (10%) etc, and seats for students from other universities in Gujarat (10%) and the other states in the Union of India (20% seats set aside for them in Departments in the University recognized by the UGC under its Special Assistance Programme (SAP) because this is mandatory under the UGC provisions). The process is usually completed in a day or two at the most.

We use the e-mail, the Internet, bulk sms services and the telephone as tools to communicate effectively and efficiently within a short span of time. The academic calendars are ready by the time the admissions are over, and these are then displayed on the notice board in the Department concerned, which is how we are able to begin teaching immediately thereafter.

The Following Statistics Describes the Student's Enrolment in the Year 2020-2021

**PG STUDENTS REGISTERED IN UNIVERSITY 2020-21**

**1. No. of P. G. Students Registered in Arts**

**SEMESTER - 1st**

Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
1	Arts	Bachelor of Library And Information Science	P.G.Department of Library & Information Science , Vallabh Vidyanagar	Grant In Aid	2	2	2	1	1	1	3	3	0	2	0	0	8	9	17
2	Arts	Bachelor of Library And Information Science	Anand Institute of P.G.Studies in Arts , Anand	Self Finance	2	2	0	0	0	1	0	1	0	0	0	0	2	4	6
3	Arts	Master of Arts (Economics)	P.G.Department of Economics , Vallabh Vidyanagar	Grant In Aid	14	8	1	6	2	2	9	17	1	0	2	0	29	33	62
4	Arts	Master of Arts (Economics)	C. B. Patel Arts College , Nadiad	Self Finance	4	6	0	1	0	0	2	2	1	0	1	0	8	9	17
5	Arts	Master of Arts (Economics)	Shri. R. K. Parikh Arts & Science College , Petlad	Self Finance	6	6	0	1	1	1	4	4	0	0	0	0	11	12	23
6	Arts	Master of Arts (Economics)	U. T. S. Mahila Arts College , Nadiad	Self Finance	0	9	0	2	0	1	0	8	0	0	0	0	0	20	20
7	Arts	Master of Arts (English)	P.G.Department of English , Vallabh Vidyanagar	Grant In Aid	9	14	2	7	2	7	6	12	1	1	0	0	20	41	61
8	Arts	Master of Arts (English)	P.G.Department of English , Vallabh Vidyanagar	Self Finance	3	6	3	0	1	1	3	6	1	0	0	0	11	13	24
9	Arts	Master of Arts (English)	Anand Institute of P.G.Studies in Arts , Anand	Self Finance	8	12	5	2	14	28	3	3	1	0	0	0	31	45	76
10	Arts	Master of Arts (English)	Shree J.M.Patel P.G.Studies & Research in Humanities , Anand	Self Finance	3	5	0	2	9	8	1	1	1	0	1	0	15	16	31

Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
11	Arts	Master of Arts (English)	Shri Bhikhabhai Patel Institute of PG studies & Research in Humanities , Anand	Self Finance	1	6	3	2	0	0	3	0	0	0	0	0	7	8	15
12	Arts	Master of Arts (Gujarati)	P.G.Department of Gujarati , Vallabh Vidyanagar	Grant In Aid	2	12	0	3	3	4	11	14	0	0	1	0	17	33	50
13	Arts	Master of Arts (Gujarati)	Anand Institute of P.G.Studies in Arts , Anand	Self Finance	3	16	0	1	6	8	1	7	0	1	0	0	10	33	43
14	Arts	Master of Arts (Gujarati)	Bhavan's Shri I. L. Pandya Arts, Sci. & Smt. Jashodhabahen M. Shah Commerce College , Dakor	Self Finance	1	5	2	1	1	0	5	4	0	0	0	0	9	10	19
15	Arts	Master of Arts (Gujarati)	C. B. Patel Arts College , Nadiad	Self Finance	7	3	3	2	0	1	11	8	1	4	0	0	22	18	40
16	Arts	Master of Arts (Gujarati)	Shree J.M.Patel P.G.Studies & Research in Humanities , Anand	Self Finance	2	2	1	1	3	5	1	0	0	0	0	0	7	8	15
17	Arts	Master of Arts (Gujarati)	Shri. R. K. Parikh Arts & Science College , Petlad	Self Finance	1	6	1	6	0	0	8	4	0	0	0	0	10	16	26
18	Arts	Master of Arts (Gujarati)	U. T. S. Mahila Arts College , Nadiad	Self Finance	0	15	0	4	0	0	0	18	0	0	0	0	0	37	37
19	Arts	Master of Arts (Hindi)	P.G.Department of Hindi , Vallabh Vidyanagar	Grant In Aid	5	12	3	3	0	2	3	8	0	0	0	0	11	25	36
20	Arts	Master of Arts (Hindi)	Anand Institute of P.G.Studies in Arts , Anand	Self Finance	2	5	0	2	2	4	0	1	0	0	0	0	4	12	16
21	Arts	Master of Arts (Hindi)	Shree J.M.Patel P.G.Studies & Research in Humanities , Anand	Self Finance	0	1	0	0	0	1	0	0	0	0	0	0	0	2	2
22	Arts	Master of Arts (Hindi)	Shri Bhikhabhai Patel Institute of PG studies & Research in Humanities , Anand	Self Finance	6	4	2	1	0	2	0	1	0	0	0	0	8	8	16

Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
23	Arts	Master of Arts (History)	P.G.Department of History , Vallabh Vidyanagar	Grant In Aid	4	1	1	1	3	1	3	1	0	0	0	0	11	4	15
24	Arts	Master of Arts (History)	Anand Institute of P.G.Studies in Arts , Anand	Self Finance	4	14	4	1	20	18	2	4	0	0	0	0	30	37	67
25	Arts	Master of Arts (Political Science)	P.G.Department of Political Science , Vallabh Vidyanagar	Grant In Aid	4	1	2	1	0	0	0	0	0	0	0	0	6	2	8
26	Arts	Master of Arts (Psychology)	P.G.Department of Psychology , Vallabh Vidyanagar	Grant In Aid	5	6	0	3	1	5	8	11	1	1	0	1	15	27	42
27	Arts	Master of Arts (Psychology)	P.G.Department of Psychology , Vallabh Vidyanagar	Self Finance	0	2	0	0	0	0	1	0	0	0	0	0	1	2	3
28	Arts	Master of Arts (Sanskrit)	P.G.Department of Sanskrit , Vallabh Vidyanagar	Grant In Aid	1	9	0	2	2	9	11	9	0	0	0	0	14	29	43
29	Arts	Master of Arts (Sanskrit)	Shree J.M.Patel P.G.Studies & Research in Humanities , Anand	Self Finance	1	4	0	0	3	2	0	0	0	0	0	0	4	6	10
30	Arts	Master of Arts (Sociology)	P.G.Department of Sociology , Vallabh Vidyanagar	Grant In Aid	3	4	3	2	5	15	10	15	2	0	1	0	24	36	60
31	Arts	Master of Arts (Sociology)	P.G.Department of Sociology , Vallabh Vidyanagar	Self Finance	1	3	0	1	1	0	1	0	0	0	0	0	3	4	7
32	Arts	Master of Arts (Sociology)	Shri. R. K. Parikh Arts & Science College , Petlad	Self Finance	7	4	0	1	4	1	9	3	0	0	0	0	20	9	29
33	Arts	Master of Arts (Sociology)	U. T. S. Mahila Arts College , Nadiad	Self Finance	0	24	0	6	0	4	0	21	0	0	0	0	0	55	55
34	Arts	Master of Library & Information Science (Full Time)	P.G.Department of Library & Information Science , Vallabh Vidyanagar	Grant In Aid	1	3	1	4	0	0	3	1	0	0	0	0	5	8	13
35	Arts	Master of Library & Information Science (Part Time)	Anand Institute of P.G.Studies in Arts , Anand	Self Finance	0	2	0	1	0	0	3	0	0	1	0	0	3	4	7

Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
36	Arts	Master of Social Work	P.G.Department of Social Work , Vallabh Vidyanagar	NRI	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
37	Arts	Master of Social Work	P.G.Department of Social Work , Vallabh Vidyanagar	Self Finance	1	2	3	2	2	0	2	1	1	0	0	0	9	5	14
38	Arts	Master of Social Work	Anand Institute of Social Work , Anand	Self Finance	9	3	9	1	0	3	4	1	0	0	0	0	22	8	30
39	Arts	Master of Social Work	Shree Bhikhabhai Patel Arts College , Anand	Self Finance	9	1	0	0	0	0	1	0	0	0	0	0	10	1	11
40	Arts	Master of Social Work	Shree J.M.Patel Institute of Social Work & Applied Arts , Anand	Self Finance	2	3	2	0	3	1	0	0	0	0	0	0	7	4	11
41	Arts	Master of Social Work (HR)	P.G.Department of Social Work , Vallabh Vidyanagar	Self Finance	8	10	0	6	2	0	2	5	0	2	0	0	12	23	35
42	Arts	Master of Social Work (HR)	Anand Institute of Social Work , Anand	Self Finance	9	16	2	0	1	0	4	1	0	0	0	0	16	17	33
43	Arts	Master of Social Work (HR)	Shree J.M.Patel Institute of Social Work & Applied Arts , Anand	Self Finance	7	2	3	1	0	0	0	2	0	0	0	0	10	5	15
			<b>A</b>	<b>TOTAL</b>	<b>157</b>	<b>272</b>	<b>58</b>	<b>81</b>	<b>92</b>	<b>136</b>	<b>138</b>	<b>197</b>	<b>11</b>	<b>12</b>	<b>6</b>	<b>1</b>	<b>462</b>	<b>699</b>	<b>1161</b>
<b>Semester-3rd</b>																			
44	Arts	Master of Arts (Economics)	P.G.Department of Economics , Vallabh Vidyanagar	Grant In Aid	2	19	2	2	2	5	11	8	0	0	1	1	34	17	51
45	Arts	Master of Arts (Economics)	C. B. Patel Arts College , Nadiad	Self Finance	1	7	6	6	1	0	6	2	0	0	1	0	15	14	29
46	Arts	Master of Arts (Economics)	Shri. R. K. Parikh Arts & Science College , Petlad	Self Finance	1	3	0	1	0	0	3	2	0	0	0	0	6	4	10
47	Arts	Master of Arts (Economics)	U. T. S. Mahila Arts College , Nadiad	Self Finance	0	8	0	2	0	2	0	8	0	0	0	0	20	0	20
48	Arts	Master of Arts (ELT)	H.M.Patel Institute of English Training & Research , Vallabh Vidyanagar	Self Finance	4	8	2	1	0	1	3	1	0	0	0	0	11	9	20



Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
49	Arts	Master of Arts (English)	P.G.Department of English Vallabh Vidyanagar	Grant In Aid	6	6	4	4	4	10	3	7	0	3	0	0	30	17	47
50	Arts	Master of Arts (English)	Anand Institute of P.G.Studies in Arts , Anand	Self Finance	1	5	3	8	12	20	1	3	0	0	0	0	36	17	53
51	Arts	Master of Arts (English)	C. B. Patel Arts College , Nadiad	Self Finance	0	1	0	0	0	0	0	3	0	0	0	0	4	0	4
52	Arts	Master of Arts (English)	Shree J.M.Patel P.G.Studies & Research in Humanities , Anand	Self Finance	1	2	3	1	18	20	2	1	1	0	1	0	24	25	49
53	Arts	Master of Arts (English)	Shri Bhikhabhai Patel Institute of PG studies & Research in Humanities , Anand	Self Finance	1	1	0	0	0	1	0	0	0	0	0	0	2	1	3
54	Arts	Master of Arts (Gujarati)	P.G.Department of Gujarati , Vallabh Vidyanagar	Grant In Aid	1	14	1	5	5	2	6	17	1	0	0	1	38	14	52
55	Arts	Master of Arts (Gujarati)	Anand Institute of P.G.Studies in Arts , Anand	Self Finance	3	18	1	6	5	3	6	9	0	0	0	1	36	15	51
56	Arts	Master of Arts (Gujarati)	Bhavan's Shri I. L. Pandya Arts, Sci. & Smt. Jashodhabahen M. Shah Commerce College , Dakor	Self Finance	6	8	1	0	1	1	2	1	1	0	1	0	10	11	21
57	Arts	Master of Arts (Gujarati)	C. B. Patel Arts College , Nadiad	Self Finance	4	8	2	2	0	1	11	12	0	0	1	0	23	17	40
58	Arts	Master of Arts (Gujarati)	Shree J.M.Patel P.G.Studies & Research in Humanities , Anand	Self Finance	1	2	2	1	2	2	0	1	0	0	0	0	6	5	11
59	Arts	Master of Arts (Gujarati)	Shri. R. K. Parikh Arts & Science College , Petlad	Self Finance	0	5	1	3	0	1	6	9	0	0	0	0	18	7	25
60	Arts	Master of Arts (Gujarati)	U. T. S. Mahila Arts College , Nadiad	Self Finance	0	9	0	3	0	1	0	18	0	0	0	0	31	0	31
61	Arts	Master of Arts (Hindi)	P.G.Department of Hindi , Vallabh Vidyanagar	Grant In Aid	2	5	0	1	1	0	0	2	0	0	0	0	8	3	11

Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
62	Arts	Master of Arts (Hindi)	Anand Institute of P.G.Studies in Arts , Anand	Self Finance	0	9	2	5	0	3	1	3	0	0	0	0	20	3	23
63	Arts	Master of Arts (Hindi)	Shree J.M.Patel P.G.Studies & Research in Humanities , Anand	Self Finance	0	0	0	0	1	5	0	0	0	0	1	0	5	1	6
64	Arts	Master of Arts (Hindi)	Shri Bhikhabhai Patel Institute of PG studies & Research in Humanities , Anand	Self Finance	4	6	0	1	0	0	0	1	0	0	0	0	8	4	12
65	Arts	Master of Arts (History)	P.G.Department of History , Vallabh Vidyanagar	Grant In Aid	1	1	0	0	2	0	3	5	0	0	0	0	6	6	12
66	Arts	Master of Arts (History)	Anand Institute of P.G.Studies in Arts , Anand	Self Finance	4	15	2	6	20	6	6	5	0	0	0	0	32	32	64
67	Arts	Master of Arts (Journalism & Mass Communication)	Institute of Language Studies and Applied Social Sciences , Vallabh Vidyanagar	Self Finance	4	1	0	0	0	0	0	1	0	1	0	0	3	4	7
68	Arts	Master of Arts (Logic & Philosophy)	Nalini Arvind & T V Patel Arts College , Vallabh Vidyanagar	Self Finance	0	0	0	0	2	2	0	0	0	0	1	0	2	2	4
69	Arts	Master of Arts (Political Science)	P.G.Department of Political Science , Vallabh Vidyanagar	Grant In Aid	3	1	1	0	3	0	1	0	0	0	0	0	1	8	9
70	Arts	Master of Arts (Psychology)	P.G.Department of Psychology , Vallabh Vidyanagar	Grant In Aid	8	4	2	2	2	1	12	5	1	0	0	0	12	25	37
71	Arts	Master of Arts (Psychology)	P.G.Department of Psychology , Vallabh Vidyanagar	Self Finance	1	1	0	0	1	0	5	2	0	0	0	0	3	7	10
72	Arts	Master of Arts (Sanskrit)	P.G.Department of Sanskrit , Vallabh Vidyanagar	Grant In Aid	8	13	3	5	4	7	5	14	0	0	2	0	39	20	59
73	Arts	Master of Arts (Sanskrit)	Shree J.M.Patel P.G.Studies & Research in Humanities , Anand	Self Finance	0	1	0	1	0	5	0	0	0	0	0	0	7	0	7
74	Arts	Master of Arts (Sociology)	P.G.Department of Sociology , Vallabh Vidyanagar	Grant In Aid	3	12	2	5	7	8	7	5	0	0	2	1	30	19	49

Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
75	Arts	Master of Arts (Sociology)	P.G.Department of Sociology , Vallabh Vidyanagar	Self Finance	4	1	1	1	0	3	0	0	0	0	0	0	5	5	10
76	Arts	Master of Arts (Sociology)	Shri. R. K. Parikh Arts & Science College , Petlad	Self Finance	6	1	3	1	5	0	4	1	0	0	0	0	3	18	21
77	Arts	Master of Arts (Sociology)	U. T. S. Mahila Arts College , Nadiad	Self Finance	0	30	0	5	0	2	0	19	0	0	0	1	56	0	56
78	Arts	Master of Social Work	Anand Institute of Social Work , Anand	Self Finance	7	7	7	3	3	2	3	6	0	0	0	0	18	20	38
79	Arts	Master of Social Work	Institute of Language Studies and Applied Social Sciences , Vallabh Vidyanagar	Self Finance	3	1	1	2	0	1	0	1	0	0	0	0	5	4	9
80	Arts	Master of Social Work	P.G.Department of Social Work , Vallabh Vidyanagar	Self Finance	1	5	1	8	0	0	0	2	0	0	0	0	15	2	17
81	Arts	Master of Social Work	Shree Bhikhabhai Patel Arts College , Anand	Self Finance	7	5	0	0	1	0	0	0	0	0	0	0	5	8	13
82	Arts	Master of Social Work	Shree J.M.Patel Institute of Social Work & Applied Arts , Anand	Self Finance	8	10	2	1	3	1	0	2	0	0	0	0	14	13	27
83	Arts	Master of Social Work (HR)	Anand Institute of Social Work , Anand	Self Finance	12	1	2	0	0	1	2	1	0	1	0	0	4	16	20
84	Arts	Master of Social Work (HR)	Institute of Language Studies and Applied Social Sciences , Vallabh Vidyanagar	Self Finance	12	25	2	0	0	0	5	0	0	0	0	0	25	19	44
85	Arts	Master of Social Work (HR)	P.G.Department of Social Work , Vallabh Vidyanagar	Self Finance	12	23	0	1	0	0	3	4	0	1	0	0	29	15	44
86	Arts	Master of Social Work (HR)	Shree J.M.Patel Institute of Social Work & Applied Arts , Anand	Self Finance	5	2	1	0	0	0	0	1	0	0	0	0	3	6	9
			B	TOTAL	147	304	60	93	105	117	117	182	4	6	11	5	702	433	1135
Total No. of P. G. Students Registered in Arts Semester 1st & 3rd				(A+B)	304	576	118	174	197	253	255	379	15	18	17	6	1164	1132	2296

Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
2. No. of P. G. Students Enrolled in Business Studies (Commerce)																			
SEMESTER - 1st																			
1	Business Studies (Commerce)	Master of Commerce	P.G.Department of Business Studies , Vallabh Vidyanagar	Grant In Aid	10	31	4	6	6	7	21	27	6	5	1	1	48	77	125
2	Business Studies (Commerce)	Master of Commerce	P.G.Department of Business Studies , Vallabh Vidyanagar	Self Finance	25	32	1	6	7	6	24	20	4	3	0	0	61	67	128
3	Business Studies (Commerce)	Master of Commerce	Anand Institute of Business Studies , Anand	Self Finance	45	54	6	11	3	3	6	20	1	1	1	0	62	89	151
4	Business Studies (Commerce)	Master of Commerce	Bhavan's Shri I. L. Pandya Arts, Sci. & Smt. Jashodhabahen M. Shah Commerce College , Dakor	Self Finance	20	16	2	7	0	0	9	13	3	6	0	0	34	42	76
5	Business Studies (Commerce)	Master of Commerce	C.P.Patel & F.H.Shah Commerce College , Anand	Self Finance	44	37	2	3	0	0	15	6	1	0	0	0	62	46	108
6	Business Studies (Commerce)	Master of Commerce	Shri D.N. Institute of P.G. Studies in Commerce , Anand	Self Finance	26	22	4	4	1	2	7	7	1	0	0	0	39	35	74
7	Business Studies (Commerce)	Master of Commerce	Shri R. P. Arts, K. B. Comm & Smt. B. C. J. Sci. College , Khambhat	Self Finance	15	16	0	1	0	0	16	14	0	5	1	0	32	36	68
8	Business Studies (Commerce)	Master of Commerce	Smt. Jayaben B. Patel Post Graduate Institute of Business Studies & Research , Anand	Self Finance	13	13	0	1	14	4	7	3	1	2	0	0	35	23	58
9	Business Studies (Commerce)	Master of Commerce	Smt. S. I. Patel Ipcowala College of Commerce , Petlad	Self Finance	10	13	1	1	0	0	16	12	1	2	2	0	30	28	58
10	Business Studies (Commerce)	Master of Commerce	Smt. Saralaben Babubhai Patel Arts & Shri Rambhai Nathabhai Amin Com. College , Vaso	Self Finance	17	10	2	0	0	0	11	4	4	1	0	1	34	16	50
11	Business Studies (Commerce)	Master of Commerce	Smt. T. J. Patel English/Gujarati Medium Commerce College , Nadiad	Self Finance	14	37	2	1	0	1	8	12	0	1	0	0	24	52	76

Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
12	Business Studies (Commerce)	PGDBM	P.G.Department of Business Studies , Vallabh Vidyanagar	Self Finance	3	4	0	0	0	0	2	3	0	0	0	0	5	7	12
13	Business Studies (Commerce)	PGDHRD	P.G.Department of Business Studies , Vallabh Vidyanagar	Self Finance	3	2	1	0	1	0	0	0	0	0	0	0	5	2	7
14	Business Studies (Commerce)	Post Graduate Diploma in Marketing Management	Shri D.N. Institute of P.G. Studies in Commerce , Anand	Self Finance	2	1	0	0	0	0	0	0	0	0	0	0	2	1	3
			<b>A</b>	<b>TOTAL</b>	<b>247</b>	<b>288</b>	<b>25</b>	<b>41</b>	<b>32</b>	<b>23</b>	<b>142</b>	<b>141</b>	<b>22</b>	<b>26</b>	<b>5</b>	<b>2</b>	<b>473</b>	<b>521</b>	<b>994</b>
<b>SEMESTER - 3rd</b>																			
15	Business Studies (Commerce)	M.Com. (E-Business)	Sardargunj Mercantile Co-Op. Bank Ltd. (Anand) English Medium College of Commerce and Management , Vallabh Vidyanagar	Self Finance	3	7	1	0	0	0	0	1	0	0	0	0	8	4	12
16	Business Studies (Commerce)	Master of Commerce	P.G.Department of Business Studies , Vallabh Vidyanagar	Grant In Aid	11	39	1	8	0	12	12	20	0	4	1	1	83	24	107
17	Business Studies (Commerce)	Master of Commerce	Anand Institute of Business Studies , Anand	Self Finance	34	47	3	1	2	2	4	4	0	0	0	0	54	43	97
18	Business Studies (Commerce)	Master of Commerce	B.J.Vanijya Mahavidyalaya , Vallabh Vidyanagar	Self Finance	19	18	7	2	12	3	3	2	0	0	0	0	25	41	66
19	Business Studies (Commerce)	Master of Commerce	Bhavan's Shri I. L. Pandya Arts, Sci. & Smt. Jashodhabahen M. Shah Commerce College , Dakor	Self Finance	7	19	1	0	0	0	3	4	0	0	0	0	23	11	34
20	Business Studies (Commerce)	Master of Commerce	C.P.Patel & F.H.Shah Commerce College , Anand	Self Finance	18	24	3	1	0	2	4	4	0	1	0	0	32	25	57
21	Business Studies (Commerce)	Master of Commerce	I. V. Patel College of Commerce , Nadiad	Self Finance	13	29	2	1	2	0	9	10	0	0	0	1	40	26	66

Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
22	Business Studies (Commerce)	Master of Commerce	P.G.Department of Business Studies , Vallabh Vidyanagar	Self Finance	28	43	1	5	1	3	8	18	0	0	0	0	69	38	107
23	Business Studies (Commerce)	Master of Commerce	Shri D.N. Institute of P.G. Studies in Commerce , Anand	Self Finance	18	32	2	0	0	0	2	2	0	1	0	0	35	22	57
24	Business Studies (Commerce)	Master of Commerce	Shri R. P. Arts, K. B. Comm & Smt. B. C. J. Sci. College , Khambhat	Self Finance	7	20	1	0	0	0	1	13	1	0	0	0	33	10	43
25	Business Studies (Commerce)	Master of Commerce	Smt. Jayaben B. Patel Post Graduate Institute of Business Studies & Research , Anand	Self Finance	7	8	1	1	0	1	1	1	0	0	0	0	11	9	20
26	Business Studies (Commerce)	Master of Commerce	Smt. S. I. Patel Ipcowala College of Commerce , Petlad	Self Finance	13	6	1	5	0	0	2	5	0	1	0	0	17	16	33
27	Business Studies (Commerce)	Master of Commerce	Smt. T. J. Patel English/Gujarati Medium Commerce College , Nadiad	Self Finance	8	39	0	2	0	0	2	10	0	2	0	0	53	10	63
			<b>B</b>	<b>TOTAL</b>	<b>186</b>	<b>331</b>	<b>24</b>	<b>26</b>	<b>17</b>	<b>23</b>	<b>51</b>	<b>94</b>	<b>1</b>	<b>9</b>	<b>1</b>	<b>2</b>	<b>483</b>	<b>279</b>	<b>762</b>
<b>Total No. of P. G. Students Enrolled in Business Studies (Commerce) Semester 1st &amp; 3rd</b>				<b>(A+B)</b>	<b>433</b>	<b>619</b>	<b>49</b>	<b>67</b>	<b>49</b>	<b>46</b>	<b>193</b>	<b>235</b>	<b>23</b>	<b>35</b>	<b>6</b>	<b>4</b>	<b>956</b>	<b>800</b>	<b>1756</b>

<b>3. No. of P. G. Students Enrolled in Education</b>																			
<b>SEMESTER - 1st</b>																			
Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
1	Education	Master of Education (2 YEARS)	P.G.Department of Education , Vallabh Vidyanagar	Grant In Aid	5	10	1	1	2	10	8	12	2	4	0	0	18	37	55
2	Education	Master of Education (2 YEARS)	I.J.Patel M.Ed Course , Mogri	Self Finance	0	3	3	8	3	15	1	2	1	0	0	0	8	28	36
3	Education	Master of Education (2 YEARS)	Smt. B. C. J. College of Education (M.Ed.) , Khambhat	Self Finance	8	12	4	3	8	2	8	6	0	3	0	0	28	26	54
			<b>A</b>	<b>TOTAL</b>	<b>13</b>	<b>25</b>	<b>8</b>	<b>12</b>	<b>13</b>	<b>27</b>	<b>17</b>	<b>20</b>	<b>3</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>54</b>	<b>91</b>	<b>145</b>

Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
SEMESTER - 3rd																			
4	Education	Master of Education (2 YEARS)	P.G.Department of Education Vallabh Vidyanagar	Grant In Aid	5	12	1	2	5	7	6	6	1	2	0	1	29	18	47
5	Education	Master of Education (2 YEARS)	I.J.Patel M.Ed Course , Mogri	Self Finance	1	4	2	11	0	8	3	1	1	2	0	0	26	7	33
6	Education	Master of Education (2 YEARS)	Smt. B. C. J. College of Education (M.Ed.) , Khambhat	Self Finance	9	5	7	4	8	4	3	1	3	2	0	0	16	30	46
7	Education	Master of Education (2 YEARS)	Waymade College of Education , Vallabh Vidyanagar	Self Finance	3	7	2	1	1	3	3	1	1	1	0	0	13	10	23
			B	TOTAL	18	28	12	18	14	22	15	9	6	7	0	1	84	65	149
Total No. of P. G. Students Enrolled in Education Semester 1st & 3rd				(A+B)	31	53	20	30	27	49	32	29	9	14	0	1	138	156	294

<b>4. No. of P. G. Students Enrolled in Engineering</b>																			
<b>SEMESTER - 1st</b>																			
Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
1	Engineering	Master of Interior Design	Dr.H.M.Patel School of Interior Design, A.P.I.E.D , Vallabh Vidyanagar	Self Finance	0	2	0	0	1	0	0	0	0	0	0	0	1	2	3
			<b>A</b>	<b>TOTAL</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>SEMESTER - 3rd</b>																			
2	Engineering	Master of Interior Design	Dr.H.M.Patel School of Interior Design, A.P.I.E.D , Vallabh Vidyanagar	Self Finance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Engineering	Master of Planning	Dr.H.M.Patel School of Interior Design, A.P.I.E.D , Vallabh Vidyanagar	Self Finance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			<b>B</b>	<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Total No. of P. G. Students Enrolled in Engineering Semester 1st & 3rd				(A+B)	0	2	0	0	1	0	0	0	0	0	0	0	1	2	3
5. No. of P. G. Students Enrolled in Home Science																			
SEMESTER - 1st																			
1	Home Science	Master of Science (Home Science) (Food Bio Technology)	P.G.Department of Home Science , Vallabh Vidyanagar	Self Finance	2	12	0	1	0	0	0	2	0	0	0	0	2	15	17
2	Home Science	Master of Science (Home Science) (Food Bio Technology)	Smt.Kamlaben.P Patel College of Home Science , Anand	Self Finance	0	4	1	0	1	0	2	2	1	0	0	0	5	6	11
3	Home Science	Master of Science (Home Science) (Foods & Nutrition)	P.G.Department of Home Science , Vallabh Vidyanagar	Grant In Aid	1	5	0	1	0	0	0	3	0	2	0	0	1	11	12
4	Home Science	Master of Science (Home Science) (Foods & Nutrition)	P.G.Department of Home Science , Vallabh Vidyanagar	Self Finance	0	21	0	0	0	1	0	1	0	1	0	0	0	24	24
5	Home Science	Master of Science (Home Science) (Foods & Nutrition)	Smt.Kamlaben.P Patel College of Home Science , Anand	Self Finance	0	5	0	0	0	0	0	2	0	1	0	0	0	8	8
6	Home Science	Master of Science (Home Science) (General)	P.G.Department of Home Science , Vallabh Vidyanagar	Grant In Aid	0	6	0	2	0	0	0	4	0	0	0	0	0	12	12
7	Home Science	Postgraduate Diploma in Dietetics	Smt.Kamlaben.P Patel College of Home Science , Anand	Self Finance	0	2	0	0	0	0	0	1	0	0	0	0	0	3	3
			<b>A</b>	<b>TOTAL</b>	<b>3</b>	<b>55</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>15</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>79</b>	<b>87</b>
SEMESTER - 3rd																			
1	Home Science	Master of Science (Home Science)	P.G.Department of Home Science , Vallabh Vidyanagar	Grant In Aid	0	16	0	0	0	0	0	6	0	0	0	0	22	0	22
2	Home Science	Master of Science (Home Science)	P.G.Department of Home Science , Vallabh Vidyanagar	Self Finance	1	17	0	0	0	0	0	1	0	0	0	0	18	1	19
3	Home Science	Master of Science (Home Science)	Smt.Kamlaben.P Patel College of Home Science, Anand	Self Finance	1	19	0	0	0	2	1	6	0	0	0	0	27	2	29
			<b>B</b>	<b>TOTAL</b>	<b>2</b>	<b>52</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>67</b>	<b>3</b>	<b>70</b>
<b>Total No. of P. G. Students Enrolled in Home Science Semester 1st &amp; 3rd</b>				<b>(A+B)</b>	<b>5</b>	<b>107</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>28</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>75</b>	<b>82</b>	<b>157</b>



**6. No. of P. G. Students Enrolled in Homeopathy**

**SEMESTER - 1st**

1	Homeopathy	M.D.(Materia Medica)	Anand Homoeopathic Medical College & Research Institute , Anand	Self Finance	1	0	0	0	0	1	1	1	1	1	0	0	3	3	6
2	Homeopathy	M.D.(Materia Medica)	Dr V.H.Dave Homoeopathic Medical College & Research Institute , Anand	Self Finance	0	2	0	0	0	0	0	1	0	0	0	0	0	3	3
3	Homeopathy	M.D.(Organon)	Anand Homoeopathic Medical College & Research Institute , Anand	Self Finance	0	3	0	0	0	1	1	0	0	1	0	0	1	5	6
4	Homeopathy	M.D.(Organon)	Dr V.H.Dave Homoeopathic Medical College & Research Institute , Anand	Self Finance	0	1	0	0	0	1	0	0	1	0	0	0	1	2	3
5	Homeopathy	M.D.(Repertory)	Anand Homoeopathic Medical College & Research Institute , Anand	Self Finance	1	1	0	0	0	0	2	1	0	1	0	0	3	3	6
6	Homeopathy	M.D.(Repertory)	Dr V.H.Dave Homoeopathic Medical College & Research Institute , Anand	Self Finance	0	2	0	0	0	1	0	0	0	0	0	0	0	3	3
				<b>TOTAL</b>	<b>2</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>19</b>	<b>27</b>

**SEMESTER - 3rd**

7	Homeopathy	M.D.(Materia Medica)	Anand Homoeopathic Medical College & Research Institute , Anand	Self Finance	2	2	0	0	0	1	1	0	0	0	0	0	3	3	6
8	Homeopathy	M.D.(Materia Medica)	Dr V.H.Dave Homoeopathic Medical College & Research Institute , Anand	Self Finance	0	1	1	0	0	1	0	0	0	0	0	0	1	2	3
9	Homeopathy	M.D.(Organon)	Anand Homoeopathic Medical College & Research Institute , Anand	Self Finance	1	2	0	0	1	0	0	2	0	0	0	0	2	4	6
10	Homeopathy	M.D.(Organon)	Dr V.H.Dave Homoeopathic Medical College & Research Institute , Anand	Self Finance	0	3	0	0	0	0	0	0	0	0	0	0	0	3	3
11	Homeopathy	M.D.(Repertory)	Anand Homoeopathic Medical College & Research Institute , Anand	Self Finance	2	3	0	0	0	0	0	1	0	0	0	0	2	4	6

12	Homeopathy	M.D.(Repertory)	Dr V.H.Dave Homoeopathic Medical College & Research Institute , Anand	Self Finance	1	2	0	0	0	0	0	0	0	0	0	0	1	2	3
				<b>TOTAL</b>	<b>6</b>	<b>13</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>18</b>	<b>27</b>
<b>Total No. of P. G. Students Enrolled in Homeopathy Semester 1st &amp; 3rd</b>				<b>(A+B)</b>	8	22	1	0	1	6	5	6	2	3	0	0	17	37	54

<b>7. No. of P. G. Students Enrolled in Law</b>																			
<b>SEMESTER - 1st</b>																			
<b>Sr. No.</b>	<b>Stream</b>	<b>Course Name</b>	<b>College Name</b>	<b>Program Type</b>	<b>OPEN</b>		<b>SC</b>		<b>ST</b>		<b>SEBC</b>		<b>EWS</b>		<b>PH</b>		<b>M</b>	<b>F</b>	<b>Total</b>
					<b>M</b>	<b>F</b>	<b>M</b>	<b>F</b>	<b>M</b>	<b>F</b>	<b>M</b>	<b>F</b>	<b>M</b>	<b>F</b>	<b>M</b>	<b>F</b>			
1	Law	Bachelor of Laws (CBCS)	Anand Law College , Anand	Grant In Aid	116	61	32	15	14	7	42	10	17	7	1	0	222	100	322
2	Law	Bachelor of Laws (CBCS)	M. S. Bhagat and C. S. Sonawala Law College , Nadiad	Grant In Aid	76	26	12	7	2	2	34	9	9	1	1	0	134	45	179
3	Law	Bachelor of Laws (CBCS)	Anand College of Legal Studies , Anand	Self Finance	55	34	6	5	2	4	10	3	1	0	0	0	74	46	120
4	Law	Bachelor of Laws (CBCS)	Shree P.M.Patel College of Law & Human Rights , Anand	Self Finance	57	28	6	8	14	2	9	3	0	0	0	0	86	41	127
5	Law	Diploma in Labour Practice	Anand Law College , Anand	Self Finance	1	6	1	0	0	0	0	0	0	0	0	0	2	6	8
6	Law	Diploma in Labour Practice	Shree P.M.Patel Post Graduate Institute of Law & Human Rights , Anand	Self Finance	8	1	0	3	0	0	0	0	0	0	0	0	8	4	12
7	Law	Diploma in Taxation Practice	Anand Law College , Anand	Self Finance	7	7	1	0	0	0	3	1	1	0	0	0	12	8	20
8	Law	Diploma in Taxation Practice	M. S. Bhagat and C. S. Sonawala Law College , Nadiad	Self Finance	3	1	0	0	1	0	1	0	0	0	0	0	5	1	6
9	Law	Diploma in Taxation Practice	Shree P.M.Patel Post Graduate Institute of Law & Human Rights , Anand	Self Finance	3	0	0	0	0	1	2	0	0	0	0	0	5	1	6
10	Law	Master of Law (Business Law) (Effective from 2016)	P.G.Department of Law , Vallabh Vidyanagar	Self Finance	30	18	11	0	0	2	5	4	3	0	0	0	49	24	73

11	Law	Master of Law (Business Law) (Effective from 2016)	Anand Law College , Anand	Self Finance	32	42	3	3	6	1	11	8	1	0	0	1	53	55	108
12	Law	Master of Law (Business Law) (Effective from 2016)	M. S. Bhagat and C. S. Sonawala Law College , Nadiad	Self Finance	14	4	4	1	0	1	5	1	1	2	0	0	24	9	33
13	Law	Master of Law (Business Law) (Effective from 2016)	Shree P.M.Patel Post Graduate Institute of Law & Human Rights , Anand	Self Finance	21	5	0	1	0	0	0	1	2	0	0	0	23	7	30
14	Law	Master of Law (Constitutional & Legal Order)	Anand College of Legal Studies , Anand	Self Finance	32	12	4	1	1	0	10	2	1	0	2	0	50	15	65
15	Law	Master of Law (Criminal Law)	P.G.Department of Law , Vallabh Vidyanagar	Self Finance	28	17	6	4	3	1	10	4	0	1	1	0	48	27	75
16	Law	Master of Law (Criminal Law)	Anand College of Legal Studies , Anand	Self Finance	20	19	5	2	5	2	4	6	1	0	1	0	36	29	65
17	Law	Master of Law (Criminal Law)	Shree P.M.Patel Post Graduate Institute of Law & Human Rights , Anand	Self Finance	23	13	7	5	6	3	10	7	1	0	1	0	48	28	76
18	Law	Master of Law (Environment & Legal Order)	Shree P.M.Patel Post Graduate Institute of Law & Human Rights , Anand	Self Finance	1	0	2	0	0	0	3	0	0	0	1	0	7	0	7
19	Law	Master of Law (Human Rights Law)	Shree P.M.Patel Post Graduate Institute of Law & Human Rights , Anand	Self Finance	10	2	2	0	2	0	1	1	0	0	0	0	15	3	18
			<b>A</b>	<b>TOTAL</b>	<b>537</b>	<b>296</b>	<b>102</b>	<b>55</b>	<b>56</b>	<b>26</b>	<b>160</b>	<b>60</b>	<b>38</b>	<b>11</b>	<b>8</b>	<b>1</b>	<b>901</b>	<b>449</b>	<b>1350</b>
<b>SEMESTER - 3rd</b>																			
20	Law	Bachelor of Laws (CBCS)	Anand Law College , Anand	Grant In Aid	85	64	25	17	8	5	30	15	4	1	1	0	102	152	254
21	Law	Bachelor of Laws (CBCS)	M. S. Bhagat and C. S. Sonawala Law College , Nadiad	Grant In Aid	59	31	4	7	0	1	27	8	0	3	0	0	50	90	140
22	Law	Bachelor of Laws (CBCS)	Anand College of Legal Studies , Anand	Self Finance	48	25	6	9	2	1	3	1	0	0	0	0	36	59	95
23	Law	Bachelor of Laws (CBCS)	Shree P.M.Patel College of Law & Human Rights , Anand	Self Finance	48	21	11	7	5	5	11	0	1	0	1	0	33	76	109
24	Law	Master of Law (Business Law) (Effective from 2016)	Anand Law College , Anand	Self Finance	28	30	6	6	1	3	8	8	1	0	1	0	47	44	91

25	Law	Master of Law (Business Law) (Effective from 2016)	M. S. Bhagat and C. S. Sonawala Law College , Nadiad	Self Finance	11	14	1	2	0	0	5	1	0	1	1	0	18	17	35
26	Law	Master of Law (Business Law) (Effective from 2016)	P.G.Department of Law , Vallabh Vidyanagar	Self Finance	23	16	7	4	0	0	11	2	3	0	0	0	22	44	66
27	Law	Master of Law (Business Law) (Effective from 2016)	Shree P.M.Patel Post Graduate Institute of Law & Human Rights , Anand	Self Finance	21	4	4	0	0	1	0	2	3	1	0	0	8	28	36
28	Law	Master of Law (Constitutional & Legal Order)	Anand College of Legal Studies , Anand	Self Finance	20	16	4	2	0	0	8	4	1	0	0	0	22	33	55
29	Law	Master of Law (Criminal Law)	Anand College of Legal Studies , Anand	Self Finance	22	14	3	2	1	1	9	2	2	1	1	0	20	37	57
30	Law	Master of Law (Criminal Law)	Shree P.M.Patel Post Graduate Institute of Law & Human Rights , Anand	Self Finance	23	22	10	3	3	0	4	3	1	0	0	0	28	41	69
31	Law	Master of Law (Environment & Legal Order)	Shree P.M.Patel Post Graduate Institute of Law & Human Rights , Anand	Self Finance	3	4	1	0	0	0	1	0	0	0	0	0	4	5	9
32	Law	Master of Law (Human Rights Law)	Shree P.M.Patel Post Graduate Institute of Law & Human Rights , Anand	Self Finance	3	6	1	1	1	0	1	2	0	1	0	0	10	6	16
			<b>B</b>	<b>TOTAL</b>	<b>394</b>	<b>267</b>	<b>83</b>	<b>60</b>	<b>21</b>	<b>17</b>	<b>118</b>	<b>48</b>	<b>16</b>	<b>8</b>	<b>5</b>	<b>0</b>	<b>400</b>	<b>632</b>	<b>1032</b>
<b>Total No. of P. G. Students Enrolled in Law Semester 1st &amp; 3rd</b>				<b>(A+B)</b>	<b>931</b>	<b>563</b>	<b>185</b>	<b>115</b>	<b>77</b>	<b>43</b>	<b>278</b>	<b>108</b>	<b>54</b>	<b>19</b>	<b>13</b>	<b>1</b>	<b>1301</b>	<b>1081</b>	<b>2382</b>

<b>8. No. of P. G. Students Enrolled in Management</b>																			
<b>SEMESTER - 1st</b>																			
<b>Sr. No.</b>	<b>Stream</b>	<b>Course Name</b>	<b>College Name</b>	<b>Program Type</b>	<b>OPEN</b>		<b>SC</b>		<b>ST</b>		<b>SEBC</b>		<b>EWS</b>		<b>PH</b>		<b>M</b>	<b>F</b>	<b>Total</b>
					<b>M</b>	<b>F</b>	<b>M</b>	<b>F</b>	<b>M</b>	<b>F</b>	<b>M</b>	<b>F</b>	<b>M</b>	<b>F</b>	<b>M</b>	<b>F</b>			
1	Management	Master of Business Administration	Post Graduate Department of Business Management , Vallabh Vidyanagar	Grant In Aid	19	9	2	1	1	0	12	1	4	1	0	0	38	12	50
2	Management	Master of Business Administration	Post Graduate Department of Business Management , Vallabh Vidyanagar	NRI	6	4	0	0	0	0	1	0	0	0	0	0	7	4	11

3	Management	Master of Business Administration	Post Graduate Department of Business Management , Vallabh Vidyanagar	Self Finance	15	12	1	0	0	0	5	3	4	3	0	0	25	18	43
			<b>A</b>	<b>TOTAL</b>	<b>40</b>	<b>25</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>18</b>	<b>4</b>	<b>8</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>70</b>	<b>34</b>	<b>104</b>
<b>SEMESTER - 3rd</b>																			
4	Management	Master of Business Administration	Post Graduate Department of Business Management , Vallabh Vidyanagar	Grant In Aid	19	12	1	2	0	2	10	4	3	0	0	0	33	20	53
5	Management	Master of Business Administration	Post Graduate Department of Business Management , Vallabh Vidyanagar	NRI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Management	Master of Business Administration	Post Graduate Department of Business Management , Vallabh Vidyanagar	Self Finance	18	10	1	2	0	0	6	5	4	1	0	0	29	18	47
			<b>B</b>	<b>TOTAL</b>	<b>37</b>	<b>22</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>16</b>	<b>9</b>	<b>7</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>62</b>	<b>38</b>	<b>100</b>
<b>Total No. of P. G. Students Enrolled in Management Semester 1st &amp; 3rd</b>				<b>(A+B)</b>	<b>77</b>	<b>47</b>	<b>5</b>	<b>5</b>	<b>1</b>	<b>2</b>	<b>34</b>	<b>13</b>	<b>15</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>132</b>	<b>72</b>	<b>204</b>

<b>9. No. of P. G. Students Enrolled in Medicine</b>																			
<b>SEMESTER - 1st</b>																			
1	Medicine	Diploma in Medical Laboratory Technology (DMLT)	B.N.Patel Institute of Paramedical & Science , Anand	Self Finance	12	12	0	0	0	0	2	3	1	0	0	0	15	15	30
2	Medicine	Diploma in Medical Laboratory Technology (DMLT)	Dr. Indravadan. P. Patel Institute of Medical Technology & Research , Anand	Self Finance	6	32	0	2	2	5	8	8	2	0	0	0	18	47	65
3	Medicine	Diploma in Medical Laboratory Technology (DMLT)	M.B.Patel Science College , Anand	Self Finance	3	16	1	1	0	1	6	1	1	2	0	0	11	21	32
4	Medicine	Diploma in Medical Laboratory Technology (DMLT)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	4	28	1	0	1	2	7	3	1	2	0	0	14	35	49
5	Medicine	Master of Occupation Therapy	Smt. Kamlaben P.Patel Institute of Physiotherapy & Occupational Therapy , Anand	Self Finance	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1

6	Medicine	Master of Physiotherapy	Shri Babubhai Girdharbhai Patel College of Physiotherapy , Anand	Self Finance	0	7	1	0	0	0	0	1	0	1	0	0	1	9	10
7	Medicine	Master of Science - Medical Technology (CLT)	B.N.Patel Institute of Paramedical & Science , Anand	Self Finance	5	15	2	1	0	2	1	4	0	0	0	0	8	22	30
8	Medicine	Master of Science - Medical Technology (CLT)	Dr. Indravadan. P. Patel Institute of Medical Technology & Research , Anand	Self Finance	7	14	0	0	1	6	3	6	0	0	0	0	11	26	37
9	Medicine	Master of Science - Medical Technology (CLT)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	3	13	1	2	2	3	5	6	0	7	0	0	11	31	42
10	Medicine	Master of Science (Nursing)	Dinsha Patel College of Nursing , Nadiad	Self Finance	0	1	0	1	0	0	0	4	0	0	0	0	0	6	6
11	Medicine	Master of Science (Nursing)	Vinayaka Institute of Nursing Bakrol	Self Finance	2	2	0	0	0	1	1	4	0	0	0	0	3	7	10
12	Medicine	Post Basic B.Sc. (Nursing)	Dinsha Patel College of Nursing , Nadiad	Self Finance	0	4	6	0	0	4	0	6	0	0	0	0	6	14	20
13	Medicine	Post Basic B.Sc. (Nursing)	Vinayaka Institute of Nursing Bakrol	Self Finance	1	2	1	7	4	7	1	7	0	0	0	0	7	23	30
14	Medicine	Diploma in Anesthesia	Pramukhswami Medical College - Karamsad	Self Finance	2	3	1	0	0	0	0	0	0	0	0	0	3	3	6
15	Medicine	Diploma in Child Health	Pramukhswami Medical College - Karamsad	Self Finance	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2
16	Medicine	Diploma in Obstetrics & Gynecology	Pramukhswami Medical College - Karamsad	Self Finance	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
17	Medicine	Diploma in Ophthalmology	Pramukhswami Medical College - Karamsad	Self Finance	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1
18	Medicine	Diploma in Orthopedics	Pramukhswami Medical College - Karamsad	Self Finance	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2
19	Medicine	Diploma in Radio-Diagnosis	Pramukhswami Medical College - Karamsad	Self Finance	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
20	Medicine	Diploma in Tuberculosis & Chest	Pramukhswami Medical College - Karamsad	Self Finance	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1
21	Medicine	MD (Paediatric)	Pramukhswami Medical College - Karamsad	Self Finance	3	2	0	0	0	0	1	0	0	0	0	0	4	2	6
22	Medicine	MD (Radio - Diagnosis)	Pramukhswami Medical College - Karamsad	Self Finance	2	1	0	0	0	0	1	0	0	0	0	0	3	1	4
23	Medicine	MD (Respiratory Medicine)	Pramukhswami Medical College - Karamsad	Self Finance	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2

24	Medicine	MD - Anesthesiology	Pramukhswami Medical College - Karamsad	Self Finance	1	5	1	0	0	0	0	2	0	0	0	0	2	7	9
25	Medicine	MD - Dermatology, Venereology & Leprosy	Pramukhswami Medical College - Karamsad	Self Finance	0	1	0	0	0	0	1	0	0	0	0	0	1	1	2
26	Medicine	MD - General Medicine	Pramukhswami Medical College - Karamsad	Self Finance	3	2	0	0	0	0	1	0	0	0	0	0	4	2	6
27	Medicine	MD - Pathology	Pramukhswami Medical College - Karamsad	Self Finance	1	2	0	0	0	0	0	2	0	0	0	0	1	4	5
28	Medicine	MD - Pharmacology	Pramukhswami Medical College - Karamsad	Self Finance	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
29	Medicine	MD in (Forensic Medicine)	Pramukhswami Medical College - Karamsad	Self Finance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Medicine	MD/MS - Ophthalmology	Pramukhswami Medical College - Karamsad	Self Finance	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
31	Medicine	MS - ENT	Pramukhswami Medical College - Karamsad	Self Finance	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
32	Medicine	MS - General Surgery	Pramukhswami Medical College - Karamsad	Self Finance	3	1	0	0	0	0	0	0	0	0	0	0	3	1	4
33	Medicine	MD - Obstetrics & Gynaecology	Pramukhswami Medical College - Karamsad	Self Finance	1	1	0	2	0	0	0	0	0	0	0	0	1	3	4
34	Medicine	MS - Orthopedics	Pramukhswami Medical College - Karamsad	Self Finance	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2
35	Medicine	Postgraduate Diploma in Dermatology, Venereology and Leprosy	Pramukhswami Medical College - Karamsad	Self Finance	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
36	Medicine	Postgraduate Diploma in Oto-Rhino-Laryngology	Pramukhswami Medical College - Karamsad	Self Finance	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
			<b>A</b>	<b>TOTAL</b>	<b>68</b>	<b>174</b>	<b>15</b>	<b>16</b>	<b>10</b>	<b>31</b>	<b>40</b>	<b>57</b>	<b>5</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>138</b>	<b>290</b>	<b>428</b>
<b>SEMESTER - 3rd</b>																			
37	Medicine	Diploma in Medical Laboratory Technology (DMLT)	B.N.Patel Institute of Paramedical & Science , Anand	Self Finance	12	11	0	0	0	0	1	3	0	0	0	0	13	14	27
38	Medicine	Diploma in Medical Laboratory Technology (DMLT)	Dr. Indravadan. P. Patel Institute of Medical Technology & Research , Anand	Self Finance	6	31	0	2	2	5	8	9	2	0	0	0	18	47	65

39	Medicine	Diploma in Medical Laboratory Technology (DMLT)	M.B.Patel Science College , Anand	Self Finance	3	16	2	1	0	1	6	1	1	2	0	0	11	21	32
40	Medicine	Diploma in Medical Laboratory Technology (DMLT)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	4	21	0	1	0	2	2	8	0	0	0	0	6	32	38
41	Medicine	Master of Science - Medical Technology (CLT)	B.N.Patel Institute of Paramedical & Science , Anand	Self Finance	1	19	0	0	1	2	1	3	0	0	0	0	3	24	27
42	Medicine	Master of Science - Medical Technology (CLT)	Dr. Indravadan. P. Patel Institute of Medical Technology & Research , Anand	Self Finance	6	17	3	0	4	2	1	13	0	1	0	1	14	34	48
43	Medicine	Master of Science - Medical Technology (CLT)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	2	32	0	0	1	2	1	6	0	0	0	0	4	40	44
44	Medicine	Master of Science - Medical Technology (CLT)	Smt. L.P.Patel Institute of Medical Laboratory Technology - Karamsad	Self Finance	7	8	0	0	0	0	1	1	0	0	0	0	8	9	17
45	Medicine	Master of Science - Perfusion Technology (PT)	CAM Institute of Allied Health Science & Technology - Karamsad	Self Finance	3	5	0	0	0	0	1	1	0	0	0	0	4	6	10
46	Medicine	Master of Physiotherapy	Khushalbhay M. Patel Institute of Physiotherapy - Karamsad	Self Finance	0	5	0	1	0	0	0	0	0	0	0	0	0	6	6
47	Medicine	Master of Physiotherapy	Shri Babubhai Girdharbhai Patel College of Physiotherapy - Anand	Self Finance	0	6	0	1	0	0	1	1	0	0	0	0	1	8	9
48	Medicine	Master of Science (Nursing)	Dinsha Patel College of Nursing , Nadiad	Self Finance	0	1	0	1		0	0	0	0	0	0	0	0	2	2
49	Medicine	Master of Science (Nursing)	Vinayaka Institute of Nursing Bakrol	Self Finance	0	7	0	1	0	0	0	1	0	0	0	0	0	9	9
50	Medicine	Post Basic B.Sc. (Nursing)	Dinsha Patel College of Nursing , Nadiad	Self Finance	1	6	1	6	0	2	3	1	0	0	0	0	5	15	20
51	Medicine	Post Basic B.Sc. (Nursing)	Vinayaka Institute of Nursing , Bakrol	Self Finance	1	3	4	6	0	14	0	2	0	0	0	0	5	25	30
			<b>B</b>	<b>TOTAL</b>	<b>46</b>	<b>188</b>	<b>10</b>	<b>20</b>	<b>8</b>	<b>30</b>	<b>26</b>	<b>50</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>92</b>	<b>292</b>	<b>384</b>
<b>Total No. of P. G. Students Enrolled in Medicine Semester 1st &amp; 3rd</b>				<b>(A+B)</b>	<b>114</b>	<b>362</b>	<b>25</b>	<b>36</b>	<b>18</b>	<b>61</b>	<b>66</b>	<b>107</b>	<b>8</b>	<b>15</b>	<b>0</b>	<b>1</b>	<b>230</b>	<b>582</b>	<b>812</b>



**10. No. of P. G. Students Enrolled in Pharmacy**

<b>SEMESTER - 1st</b>																			
Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
1	Pharmacy	Master of Pharmacy (Pharmaceutical Quality Assurance)	P.G.Dept. of Pharmaceutical Science , Vallabh Vidyanagar	Self Finance	0	3	0	0	0	0	0	1	1	2	0	0	1	6	7
			<b>A</b>	<b>TOTAL</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>6</b>	<b>7</b>
<b>SEMESTER - 3rd</b>																			
2	Pharmacy	Master of Pharmacy (Pharmaceutical Quality Assurance)	P.G.Dept. of Pharmaceutical Science , Vallabh Vidyanagar	Self Finance	0	3	0	0	0	0	0	0	0	0	0	0	0	3	3
			<b>B</b>	<b>TOTAL</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>3</b>
<b>Total No. of P. G. Students Enrolled in Pharmacy Semester 1st &amp; 3rd</b>				<b>(A+B)</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>9</b>	<b>10</b>

**11. No. of P. G. Students Enrolled in Science**

<b>SEMESTER - 1st</b>																			
Sr. No.	Stream	Course Name	College Name	Program Type	OPEN		SC		ST		SEBC		EWS		PH		M	F	Total
					M	F	M	F	M	F	M	F	M	F	M	F			
1	Science	Master of Computer Application (2 Year)	Post Graduate Department of Computer Science & Technology , Vallabh Vidyanagar	Grant In Aid	16	11	3	0	2	0	12	6	0	1	0	0	33	18	51
2	Science	Master of Computer Application (2 Year)	Post Graduate Department of Computer Science & Technology , Vallabh Vidyanagar	Self Finance	35	16	0	0	0	0	11	8	0	1	0	0	46	25	71
3	Science	Master of Science (Applied Chemistry)	Post Graduate Department of Applied and Interdisciplinary Sciences , Vallabh Vidyanagar	Self Finance	4	3	2	0	1	0	3	1	0	1	0	0	10	5	15
4	Science	Master of Science (Applied Physics)	Post Graduate Department of Applied and Interdisciplinary Sciences , Vallabh Vidyanagar	Self Finance	6	11	4	0	2	1	5	2	0	1	1	0	18	15	33
5	Science	Master of Science (Applied Statistics)	P.G.Department of Statistics , Vallabh Vidyanagar	Self Finance	11	11	2	0	0	0	0	2	0	0	0	0	13	13	26

6	Science	Master of Science (Biochemistry)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Grant In Aid	1	4	1	0	0	0	1	5	0	5	0	0	3	14	17
7	Science	Master of Science (Biochemistry)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Self Finance	0	1	0	0	0	0	0	1	0	1	0	0	0	3	3
8	Science	Master of Science (Biochemistry)	Shree P.M.Patel Institute of P.G.Studies & Research in Science , Anand	Self Finance	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
9	Science	Master of Science (Biochemistry)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	13	18	0	0	0	3	2	6	1	6	0	0	16	33	49
10	Science	Master of Science (Bioinformatics)	Post Graduate Department of Applied and Interdisciplinary Sciences , Vallabh Vidyanagar	Self Finance	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
11	Science	Master of Science (Biomedical)	Post Graduate Department of Applied and Interdisciplinary Sciences , Vallabh Vidyanagar	Self Finance	3	8	0	0	1	0	1	1	0	1	0	0	5	10	15
12	Science	Master of Science (Biotechnology)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Self Finance	3	5	2	0	1	0	1	1	0	2	0	0	7	8	15
13	Science	Master of Science (Biotechnology)	Shree P.M.Patel Institute of P.G.Studies & Research in Science , Anand	Self Finance	7	5	1	0	1	4	2	6	0	1	0	0	11	16	27
14	Science	Master of Science (Biotechnology)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	8	20	1	2	0	1	3	6	1	7	0	0	13	36	49
15	Science	Master of Science (Botany)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Grant In Aid	2	3	1	0	1	0	2	5	0	1	0	0	6	9	15
16	Science	Master of Science (Botany)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Self Finance	2	3	0	0	0	1	0	0	1	0	0	0	3	4	7
17	Science	Master of Science (Chemistry)	P.G.Department of Chemistry Vallabh Vidyanagar	Grant In Aid	5	16	2	1	1	3	15	12	11	6	0	0	34	38	72
18	Science	Master of Science (Chemistry)	P.G.Department of Chemistry Vallabh Vidyanagar	Self Finance	28	13	4	3	0	1	23	11	31	8	0	0	86	36	122
19	Science	Master of Science (Chemistry)	B.N.Patel Institute of Paramedical & Science, Anand	Self Finance	69	35	4	5	9	3	53	13	25	11	0	0	160	67	227

20	Science	Master of Science (Chemistry)	Bhavan's Shri I. L. Pandya Arts, Sci. & Smt. Jashodhabahen M. Shah Commerce College , Dakor	Self Finance	23	6	1	2	0	1	22	13	4	4	0	0	50	26	76
21	Science	Master of Science (Chemistry)	J. & J. College of Science , Nadiad	Self Finance	20	7	1	0	1	1	29	12	3	2	0	0	54	22	76
22	Science	Master of Science (Chemistry)	Parekh Brothers Science College , Kapadwanj	Self Finance	11	7	4	0	0	0	19	9	5	9	0	0	39	25	64
23	Science	Master of Science (Chemistry)	Shree P.M.Patel Institute of P.G.Studies & Research in Science , Anand	Self Finance	57	17	12	6	9	9	56	11	10	4	0	0	144	47	191
24	Science	Master of Science (Chemistry)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	72	20	8	2	7	2	50	18	43	9	1	0	181	51	232
25	Science	Master of Science (Chemistry)	Shri R. P. Arts, K. B. Comm & Smt. B. C. J. Sci. College , Khambhat	Self Finance	31	6	1	1	0	0	24	8	3	2	0	0	59	17	76
26	Science	Master of Science (Chemistry)	Smt. Minakshiben D. Patel Institute of Physical Science & Research , Anand	Self Finance	42	15	3	3	12	4	34	7	4	0	0	0	95	29	124
27	Science	Master of Science (Electronics)	P.G.Department of Electronics , Vallabh Vidyanagar	Grant In Aid	10	1	0	0	1	0	3	1	1	0	0	0	15	2	17
28	Science	Master of Science (Forensic Science)	Shree P.M.Patel Institute of Post Graduate Studies and Research in Applied Science , Anand	Self Finance	0	1	0	0	0	1	0	2	0	0	0	0	0	4	4
29	Science	Master of Science (Information Technology)	Post Graduate Department of Computer Science & Technology , Vallabh Vidyanagar	Self Finance	6	7	0	0	0	0	3	3	0	0	0	0	9	10	19
30	Science	Master of Science (Information Technology)	Anand Mercantile College of Science,Management & Computer Technology , Anand	Self Finance	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
31	Science	Master of Science (Information Technology)	B.N.Patel Institute of Paramedical & Science , Anand	Self Finance	5	6	0	0	2	1	2	2	0	0	0	0	9	9	18
32	Science	Master of Science (Information Technology)	Shree P.M.Patel Institute of Post Graduate Studies and Research in Applied Science , Anand	Self Finance	4	2	2	0	0	0	0	0	0	0	0	0	6	2	8

33	Science	Master of Science (Information Technology)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	25	18	1	0	0	0	1	2	0	0	0	0	27	20	47
34	Science	Master of Science (Information Technology)	St. Stephen Institute of Business Management & Technology , Anand	Self Finance	6	5	0	0	1	0	0	0	0	0	0	0	7	5	12
35	Science	Master of Science (Materials Science)	P.G.Department of Materials Science , Vallabh Vidyanagar	Grant In Aid	7	0	1	1	1	0	3	4	3	1	0	0	15	6	21
36	Science	Master of Science (Mathematics)	P.G.Department of Mathematics , Vallabh Vidyanagar	Grant In Aid	10	9	4	1	3	3	11	11	7	3	0	0	35	27	62
37	Science	Master of Science (Mathematics)	P.G.Department of Mathematics , Vallabh Vidyanagar	Self Finance	18	13	4	0	0	1	20	13	6	6	0	0	48	33	81
38	Science	Master of Science (Mathematics)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	5	13	4	1	3	2	28	12	4	3	1	0	45	31	76
39	Science	Master of Science (Mathematics)	Smt. Minakshiben D. Patel Institute of Physical Science & Research , Anand	Self Finance	5	4	3	2	2	1	3	6	1	2	0	0	14	15	29
40	Science	Master of Science (Microbiology)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Grant In Aid	0	7	0	2	0	1	1	4	0	2	0	0	1	16	17
41	Science	Master of Science (Microbiology)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Self Finance	0	9	1	1	1	1	1	3	0	0	0	0	3	14	17
42	Science	Master of Science (Microbiology)	J. & J. College of Science , Nadiad	Self Finance	2	17	0	1	0	0	1	8	0	1	0	0	3	27	30
43	Science	Master of Science (Microbiology)	Shree P.M.Patel Institute of P.G.Studies & Research in Science , Anand	Self Finance	8	29	1	3	4	13	8	13	1	4	0	0	22	62	84
44	Science	Master of Science (Microbiology)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	11	74	1	7	0	2	10	27	5	14	0	0	27	124	151
45	Science	Master of Science (Physics)	P.G.Department of Physics , Vallabh Vidyanagar	Grant In Aid	12	16	4	0	3	1	14	7	6	3	0	0	39	27	66
46	Science	Master of Science (Physics)	P.G.Department of Physics , Vallabh Vidyanagar	Self Finance	11	14	2	0	0	1	7	5	3	7	0	0	23	27	50
47	Science	Master of Science (Physics)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	11	7	5	1	6	3	17	20	2	3	0	1	41	35	76

48	Science	Master of Science (Physics)	Smt. Minakshiben D. Patel Institute of Physical Science & Research , Anand	Self Finance	16	12	2	2	2	1	19	3	2	1	0	0	41	19	60
49	Science	Master of Science (Quality & Productivity Management)	P.G.Department of Statistics , Vallabh Vidyanagar	Self Finance	3	4	0	0	0	1	0	2	0	0	0	0	3	7	10
50	Science	Master of Science (Statistics)	P.G.Department of Statistics , Vallabh Vidyanagar	Grant In Aid	20	16	0	0	0	0	2	2	2	1	0	0	24	19	43
51	Science	Master of Science (Zoology)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Grant In Aid	1	5	1	1	0	0	0	7	1	1	0	0	3	14	17
52	Science	Master of Science (Zoology)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Self Finance	0	2	0	0	0	0	0	2	0	3	0	0	0	7	7
53	Science	Post Graduate Diploma Computer Application with Accountancy (PGDCAA)	Shree P.M.Patel Institute of Post Graduate Studies and Research in Applied Science , Anand	Self Finance	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2
54	Science	Post Graduate Diploma in Computer Science and Applications (PGDCA)	Post Graduate Department of Computer Science & Technology , Vallabh Vidyanagar	Grant In Aid	4	1	0	3	1	0	4	3	1	1	0	0	10	8	18
55	Science	Post Graduate Diploma in Computer Science and Applications (PGDCA)	C.P.Patel & F.H.Shah Commerce College , Anand	Self Finance	7	5	0	0	0	0	4	0	0	0	0	0	11	5	16
			<b>A</b>	<b>TOTAL</b>	<b>679</b>	<b>562</b>	<b>93</b>	<b>51</b>	<b>78</b>	<b>67</b>	<b>530</b>	<b>326</b>	<b>187</b>	<b>139</b>	<b>3</b>	<b>1</b>	<b>1570</b>	<b>1146</b>	<b>2716</b>
<b>SEMESTER - 3rd</b>																			
56	Science	M.Sc. CA & IT	Natubhai V. Patel College of Pure & Applied Sciences , Vallabh Vidyanagar	Self Finance	6	6	0	0	0	0	0	0	0	1	0	0	7	6	13
57	Science	Master of Computer Application	Post Graduate Department of Computer Science & Technology , Vallabh Vidyanagar	Grant In Aid	16	14	1	0	0	1	8	5	2	1	0	0	21	27	48

58	Science	Master of Computer Application	Post Graduate Department of Computer Science & Technology , Vallabh Vidyanagar	Self Finance	3	1	0	1	0	0	1	0	0	0	0	0	2	4	6
59	Science	Master of Science (Applied Chemistry)	Post Graduate Department of Applied and Interdisciplinary Sciences , Vallabh Vidyanagar	Self Finance	1	2	1	0	0	1	0	0	1	1	0	0	4	3	7
60	Science	Master of Science (Applied Physics)	Post Graduate Department of Applied and Interdisciplinary Sciences , Vallabh Vidyanagar	Self Finance	4	2	0	1	0	1	1	1	2	1	1	1	6	7	13
61	Science	Master of Science (Applied Statistics)	P.G.Department of Statistics , Vallabh Vidyanagar	Self Finance	35	11	0	0	0	0	1	2	0	0	0	0	13	36	49
62	Science	Master of Science (Biochemistry)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Grant In Aid	1	6	0	0	0	0	1	2	0	4	0	0	12	2	14
63	Science	Master of Science (Biochemistry)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Self Finance	0	1	1	0	0	0	0	0	0	0	0	0	1	1	2
64	Science	Master of Science (Biochemistry)	Shree P.M.Patel Institute of P.G.Studies & Research in Science , Anand	Self Finance	0	1	0	0	0	0	0	1	1	0	0	0	2	1	3
65	Science	Master of Science (Biochemistry)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	6	18	0	0	0	1	1	8	0	1	0	0	28	7	35
66	Science	Master of Science (Bioinformatics)	Post Graduate Department of Applied and Interdisciplinary Sciences , Vallabh Vidyanagar	Self Finance	4	3	0	0	1	0	1	1	0	0	0	0	4	6	10
67	Science	Master of Science (Biomedical)	Post Graduate Department of Applied and Interdisciplinary Sciences , Vallabh Vidyanagar	Self Finance	1	4	0	0	0	0	0	1	0	0	0	0	5	1	6
68	Science	Master of Science (Biotechnology)	Ashok & Rita Patel Institute of Integrated Study & Research in Biotechnology & Allied Sciences , New Vallabh Vidyanagar	Self Finance	1	8	0	0	0	1	0	1	0	0	0	0	10	1	11
69	Science	Master of Science (Biotechnology)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Self Finance	2	5	0	1	0	0	2	1	0	0	0	0	7	4	11

70	Science	Master of Science (Biotechnology)	Shree P.M.Patel Institute of P.G.Studies & Research in Science , Anand	Self Finance	0	7	0	0	0	2	1	0	0	0	0	0	9	1	10
71	Science	Master of Science (Biotechnology)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	5	27	2	1	2	1	0	5	0	3	0	0	37	9	46
72	Science	Master of Science (Botany)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Grant In Aid	0	3	0	2	2	0	2	3	0	2	0	0	10	4	14
73	Science	Master of Science (Botany)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Self Finance	1	0	1	0	1	2	1	0	0	0	0	0	2	4	6
74	Science	Master of Science (Chemistry)	P.G.Department of Chemistry , Vallabh Vidyanagar	Grant In Aid	15	14	2	1	3	6	12	8	5	1	1	0	30	37	67
75	Science	Master of Science (Chemistry)	B.N.Patel Institute of Paramedical & Science, Anand	Self Finance	55	21	4	3	1	8	22	12	14	7	1	0	51	96	147
76	Science	Master of Science (Chemistry)	Bhavan's Shri I. L. Pandya Arts, Sci. & Smt. Jashodhabahen M. Shah Commerce College , Dakor	Self Finance	19	4	3	0	0	0	16	9	6	0	0	0	13	44	57
77	Science	Master of Science (Chemistry)	Institute of Science & Technology for Advanced Studies and Research , Vallabh Vidyanagar	Self Finance	35	15	1	0	0	3	5	2	7	1	0	0	21	48	69
78	Science	Master of Science (Chemistry)	J. & J. College of Science , Nadiad	Self Finance	20	13	2	2	0	0	15	5	3	0	0	0	20	40	60
79	Science	Master of Science (Chemistry)	P.G.Department of Chemistry Vallabh Vidyanagar	Self Finance	28	23	4	2	0	2	30	9	16	5	0	0	41	78	119
80	Science	Master of Science (Chemistry)	Parekh Brothers Science College , Kapadwanj	Self Finance	12	8	1	4	0	0	12	9	4	8	0	0	29	29	58
81	Science	Master of Science (Chemistry)	Shree P.M.Patel Institute of P.G.Studies & Research in Science , Anand	Self Finance	57	20	6	3	15	20	41	15	6	3	0	1	61	125	186
82	Science	Master of Science (Chemistry)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	93	38	2	3	4	1	37	8	21	5	0	0	55	157	212
83	Science	Master of Science (Chemistry)	Shri R. P. Arts, K. B. Comm & Smt. B. C. J. Sci. College , Khambhat	Self Finance	26	8	3	1	0	0	27	4	5	3	0	0	16	61	77

84	Science	Master of Science (Chemistry)	Smt. Minakshiben D. Patel Institute of Physical Science & Research , Anand	Self Finance	52	14	4	0	10	19	28	9	3	0	0	0	42	97	139
85	Science	Master of Science (Defence Science)	Post Graduate Department of Applied and Interdisciplinary Sciences , Vallabh Vidyanagar	Self Finance	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
86	Science	Master of Science (Electronics)	P.G.Department of Electronics , Vallabh Vidyanagar	Grant In Aid	6	4	1	0	1	0	2	0	1	0	0	0	4	11	15
87	Science	Master of Science (Environmental Science & Technology)	Institute of Science & Technology for Advanced Studies and Research , Vallabh Vidyanagar	Self Finance	25	19	0	1	1	1	4	4	3	6	0	0	31	33	64
88	Science	Master of Science (Forensic Science)	Ashok & Rita Patel Institute of Integrated Study & Research in Biotechnology & Allied Sciences , New Vallabh Vidyanagar	Self Finance	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1
89	Science	Master of Science (Forensic Science)	Shree P.M.Patel Institute of Post Graduate Studies and Research in Applied Science , Anand	Self Finance	0	1	0	0	0	1	0	0	0	0	0	0	2	0	2
90	Science	Master of Science (Genetics)	Ashok & Rita Patel Institute of Integrated Study & Research in Biotechnology & Allied Sciences , New Vallabh Vidyanagar	Self Finance	0	5	0	0	0	0	0	1	0	0	0	0	6	0	6
91	Science	Master of Science (Geoinformatics)	Institute of Science & Technology for Advanced Studies and Research , Vallabh Vidyanagar	Self Finance	5	10	1	0	0	0	1	1	0	0	0	0	11	7	18
92	Science	Master of Science (Industrial Biotechnology)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Self Finance	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2
93	Science	Master of Science (Industrial Chemistry)	Institute of Science & Technology for Advanced Studies and Research , Vallabh Vidyanagar	Self Finance	37	9	1	0	0	2	20	1	4	0	0	0	12	62	74
94	Science	Master of Science (Information Technology)	Anand Mercantile College of Science,Management & Computer Technology,Anand	Self Finance	7	3	1	0	0	0	1	0	0	0	0	0	3	9	12



95	Science	Master of Science (Information Technology)	B.N.Patel Institute of Paramedical & Science , Anand	Self Finance	4	4	0	0	1	0	0	1	0	0	0	0	5	5	10
96	Science	Master of Science (Information Technology)	Institute of Science & Technology for Advanced Studies and Research , Vallabh Vidyanagar	Self Finance	12	6	0	0	0	3	1	3	0	0	0	0	12	13	25
97	Science	Master of Science (Information Technology)	Post Graduate Department of Computer Science & Technology , Vallabh Vidyanagar	Self Finance	1	0	0	0	0	0	1	0	0	0	0	0	0	2	2
98	Science	Master of Science (Information Technology)	Shree P.M.Patel Institute of Post Graduate Studies and Research in Applied Science , Anand	Self Finance	4	2	0	0	1	0	1	0	0	0	0	0	2	6	8
99	Science	Master of Science (Information Technology)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	30	17	2	0	1	0	7	0	0	0	0	0	17	40	57
100	Science	Master of Science (Information Technology)	St. Stephen Institute of Business Management & Technology , Anand	Self Finance	4	1	1	0	1	1	1	0	0	0	0	0	2	7	9
101	Science	Master of Science (Instrumentation & Control)	Institute of Science & Technology for Advanced Studies and Research , Vallabh Vidyanagar	Self Finance	6	2	1	1	0	0	1	0	0	0	0	0	3	8	11
102	Science	Master of Science (Integrated Biotechnology)	Ashok & Rita Patel Institute of Integrated Study & Research in Biotechnology & Allied Sciences , New Vallabh Vidyanagar	Self Finance	7	8	1	0	0	1	0	3	0	0	0	0	12	8	20
103	Science	Master of Science (Materials Science)	P.G.Department of Materials Science , Vallabh Vidyanagar	Grant In Aid	12	2	0	0	0	0	2	1	2	1	0	0	4	16	20
104	Science	Master of Science (Materials Science)	P.G.Department of Materials Science , Vallabh Vidyanagar	Self Finance	3	0	0	0	0	0	1	0	2	0	0	0	0	6	6
105	Science	Master of Science (Mathematics)	P.G.Department of Mathematics , Vallabh Vidyanagar	Grant In Aid	7	15	3	3	3	4	7	14	3	4	0	0	40	23	63
106	Science	Master of Science (Mathematics)	P.G.Department of Mathematics , V.V.Nagar	Self Finance	17	24	1	0	1	0	15	13	6	5	0	0	42	40	82
107	Science	Master of Science (Mathematics)	Shri Alpesh N. Patel P.G. Inst. of Science & Research , Anand	Self Finance	15	21	1	2	0	1	6	9	1	3	0	0	36	23	59

108	Science	Master of Science (Mathematics)	Smt. Minakshiben D. Patel Institute of Physical Science & Research , Anand	Self Finance	3	1	2	0	0	2	6	1	0	0	0	0	4	11	15
109	Science	Master of Science (Microbiology)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Grant In Aid	2	8	0	0	0	2	1	2	0	1	0	0	13	3	16
110	Science	Master of Science (Microbiology)	Ashok & Rita Patel Institute of Integrated Study & Research in Biotechnology & Allied Sciences , New Vallabh Vidyanagar	Self Finance	3	22	1	0	1	2	5	4	1	4	0	1	32	11	43
111	Science	Master of Science (Microbiology)	J. & J. College of Science , Nadiad	Self Finance	0	7	0	1	0	2	3	8	0	1	0	0	19	3	22
112	Science	Master of Science (Microbiology)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Self Finance	1	4	0	0	1	1	3	3	1	0	0	0	8	6	14
113	Science	Master of Science (Microbiology)	Shree P.M.Patel Institute of P.G.Studies & Research in Science , Anand	Self Finance	9	44	0	8	3	12	6	21	1	2	0	0	87	19	106
114	Science	Master of Science (Microbiology)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	13	58	0	2	1	9	11	23	7	24	0	0	116	32	148
115	Science	Master of Science (Pharmaceutical Chemistry)	Ashok & Rita Patel Institute of Integrated Study & Research in Biotechnology & Allied Sciences , New Vallabh Vidyanagar	Self Finance	5	1	0	0	0	0	1	1	2	0	0	0	2	8	10
116	Science	Master of Science (Physics)	P.G.Department of Physics , Vallabh Vidyanagar	Grant In Aid	9	18	1	1	2	4	10	10	5	2	1	0	35	27	62
117	Science	Master of Science (Physics)	P.G.Department of Physics , Vallabh Vidyanagar	Self Finance	8	12	0	2	0	0	6	5	8	7	0	0	26	22	48
118	Science	Master of Science (Physics)	Shri Alpesh N. Patel Post Graduate Institute of Science & Research , Anand	Self Finance	23	8	1	3	3	1	9	12	5	7	0	0	31	41	72
119	Science	Master of Science (Physics)	Smt. Minakshiben D. Patel Institute of Physical Science & Research , Anand	Self Finance	8	8	0	0	5	1	7	5	3	0	0	0	14	23	37
120	Science	Master of Science (Polymer Science & Technology)	Institute of Science & Technology for Advanced Studies and Research , Vallabh Vidyanagar	Self Finance	24	1	0	0	0	0	2	0	2	0	0	0	1	28	29

121	Science	Master of Science (Renewable Energy)	C.L.Patel Institute of Studies & Research in Renewable Energy , New Vallabh Vidyanagar	Self Finance	1	4	1	0	0	0	1	0	0	0	0	0	4	3	7	
122	Science	Master of Science (Statistics)	P.G.Department of Statistics , Vallabh Vidyanagar	Grant In Aid	13	21	0	0	0	0	1	1	0	0	0	0	22	14	36	
123	Science	Master of Science (Surface Coating Technology)	Institute of Science & Technology for Advanced Studies and Research , Vallabh Vidyanagar	Self Finance	56	0	1	0	0	0	10	0	4	0	0	0	0	71	71	
124	Science	Master of Science (Zoology)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Grant In Aid	2	3	1	2	1	1	1	1	2	2	0	0	9	7	16	
125	Science	Master of Science (Zoology)	Post Graduate Department of Biosciences , Vallabh Vidyanagar	Self Finance	0	1	0	0	0	2	1	2	0	0	0	0	5	1	6	
			B	TOTAL	881	672	60	52	66	122	420	272	159	116	4	3	1234	1586	2820	
SEMESTER - 5th																				
126	Science	Master of Computer Application	Post Graduate Department of Computer Science & Technology , Vallabh Vidyanagar	Grant In Aid	8	4	1	0	4	1	9	1	0	0	0	0	22	6	28	
127	Science	Master of Computer Application	Post Graduate Department of Computer Science & Technology , Vallabh Vidyanagar	Self Finance	8	2	0	0	0	1	3	2	0	0	0	0	11	5	16	
			C	TOTAL	16	6	1	0	4	2	12	3	0	0	0	0	33	11	44	
Total No. of P. G. Students Enrolled in Science Semester 1st, 3rd & 5th					(A+B+C)	1576	1240	154	103	148	191	962	601	346	255	7	4	2837	2743	5580

**Postgraduate Level**

Sr. No.	Degree	Semester 1st		Semester 3rd		Total
		Male	Female	Male	Female	
1	Faculty of Arts	462	699	702	433	2296
2	Faculty of Science	1570	1146	1267	1597	5580
3	Faculty of Business Studies	473	521	483	279	1756
4	Faculty of Engineering & Technology	1	2	0	0	3
5	Faculty of Management	70	34	62	38	204
6	Faculty of Education	54	91	84	65	294
7	Faculty of Home Science	8	79	67	3	157
8	Faculty of Law	901	449	400	632	2382
9	Faculty of Homoeopathy	8	19	9	18	54
10	Faculty of Medicine	106	256	92	292	746
11	Faculty of Pharmacy	1	6	0	3	10
	<b>Total</b>	<b>3654</b>	<b>3302</b>	<b>3166</b>	<b>3360</b>	<b>13482</b>

**Total No. of Student's Enrolment in the Year 2020-2021**

Post Graduate Students (1 <sup>st</sup> & 3 <sup>rd</sup> )	13482
Under Graduate Students (1 <sup>st</sup> , 3 <sup>rd</sup> & 5 <sup>th</sup> )	47578
Ph.D. Students	74
<b>Total</b>	<b>61134</b>

## 2.3 International Students

The International Students Centre (ISC) was established in Sardar Patel University in June 2004. The objectives behind its establishment are: (a) to assist the International Student Community by providing information related to various courses on offer in any given year, the procedure of admission to these courses, criteria governing eligibility, the fee to be paid etc, and (b) to facilitate the applicants in getting admission, help them settle down quickly and happily, take active interest in their studies, and take care of their welfare, including their security clearance from the local police, and so on. This centre also provides a link between International students and Institutes of their studies.

International Students Centre has been fortunate enough to attract a lot of foreign students every year, thanks to our need-based innovative courses on offer year after year. Our ISC has been singularly responsible for coordinating all the activities related to the admission of international scholars through a Single Window System ever since its inception. It coordinates with Indian Council for Cultural Relations (ICCR), Ministries of Human Resource Development (MHRD), External Affairs (MEA), and Home Affairs (MHA), as well as with different Embassies and Consulates for various purposes including assisting them in obtaining student or research Visa, Scholarships etc.

International Students Centre accommodates most of International Students in the University Staff Colony, Vallabh Vidyanagar to ensure their safety and give them peaceful atmosphere.

Dr. A. H. Hasmani, Professor and Head, Department of Mathematics has been taking care of ISC as Honorary Director, since 01 September 2017.

### Country wise foreign students admitted through this Centre

No	Country	No of students
1	Nepal	01
2	Bangladesh	02
3	Ethiopia	01
4	Afghanistan	02
5	Tanzania	01
6	Yemen	04
7	Uganda	01
8	Lesotho	01
9	Fiji	01
10	India (NRI)	01
	<b>Total</b>	<b>15</b>

### Foreign Students admitted through ICCR and Self Sponsored

No	Country	ICCR-Sponsored	Self Sponsored	NRI	NRI Sponsored	Total
1	Nepal	01	--	--	--	01
2	Bangladesh	02	--	--	--	02
3	Ethiopia	01	--	--	--	01
4	Afghanistan	02	--	--	--	02
5	Tanzania	01	--	--	--	01
6	Uganda	--	01	--	--	01
7	Yemen	--	04	--	--	04
	Lesotho	01	--	--	--	01
8	Fiji	--	--	01	--	01
9	India(NRI)	--	01	--	--	01
	<b>Total</b>	<b>08</b>	<b>06</b>	<b>01</b>	<b>---</b>	<b>15</b>

**International Students Centre, Sardar Patel University**  
**Admitted ICCR Sponsored students in the University Year 2020-21**

No.	Name of the Scholar	Country	Course	Institution	Sponsored or Self supporting
1	Ms. Shraddha Aacharya	Nepal	MBA	P. G. Department of Business Management	ICCR Sponsored
2	Mr. Nuredin Gebi Worayo	Ethiopia	MBA	P. G. Department of Business Management	ICCR Sponsored
3	Mr. Mohammad Ghufra Ahangar	Afghanistan	MBA	P. G. Department of Business Management	ICCR Sponsored
4	Ms. Tista Chakma	Bangladesh	MSW	Department of Social Work	ICCR Sponsored
5	Mr. Wakara Ibrahim Nyabakora	Tanzania	Ph.D. in Management	P. G. Department of Business Management	ICCR Sponsored
6	Ms. Purvi Nitin Shukla	India	Ph.D. in Bioinformatics	Department of Bio Sciences	Self Sponsored
7	Ms. Tajelben Makwana	Fiji	B.Sc. (Biochemistry)	M. B. Patel Science College, Anand	NRI

**Country wise:** Afghanistan: - 01, Ethiopia:-01, Bangladesh:- 01, Nepal: 01, Tanzania: 01, Fiji: 01, India: 01  
 ICCR Sponsored: 05, Self Sponsored: 02

**International Students Centre, Sardar Patel University**  
**Admitted Self-Sponsored Foreign Scholars in the University**

No	Name of the Scholar	Country	Course	Institution	Sponsored or Self-supporting
1	Mr Rashed Ahmed Abdo Rashed	Yemen	Ph.D. Management	Postgraduate Institute of Business Management (M.B.A. Department)	Self-Sponsored
2	Mr Ahmed Mohammed Al-Haysah	Yemen	PhD Mathematics	Department of Mathematics, Sardar Patel University, Vallabh Vidyanagar – 388120	Self-Sponsored
3	Mr Mohammed Dawood Taher Nasr Al-Alawy	Yemen	PhD Physics	Department of Physics, Sardar Patel University, Vallabh Vidyanagar – 388120	Self-Sponsored
4	Ms. Zuhour Hussain Mohammad Mused Wardah	Yemen	Ph.D. Microbiology	Shri. A. N. Patel P.G. Institute of Science & Research, Anand	Self-Sponsored
5	Ms. Susan Keuber	Uganda	M.Sc. (Plant & Machinery Valuation)	ISTAR	Self-Sponsored

No	Name of the Scholar	Country	Course	Institution	Sponsored or Self-supporting
6	Mr. Burhanuddin	Afghanistan	M.Sc. mathematics	Department of Mathematics	ICCR Sponsored
7	Mr. Thakabanana Paul Ramoeta	Lesotho	M.Sc. Renewable Energy	C. L. Patel Institute of Studies and Research in Renewable Energy (ISRRE)	ICCR Sponsored
8	Mr. Soumma Mukharjee	Bangladesh	MBA	Postgraduate Institute of Business Management (M.B.A. Department)	ICCR Sponsored

**Country wise:** Yemen: 04, Afghanistan: 01, Lesotho: 01, Bangladesh: 01, Uganda: 01

**ICCR Sponsored: 03, Self Sponsored: 05**

#### 2.4 Faculty / Staff Information:

The University has a fairly active and committed teaching faculty. The total teaching strength in the University Department is 152 out of which 89% are Ph.D. holders. Besides teaching, the faculty is actively involved in research, extension, as well as contributions to academic / administrative life on the campus.

##### Numbers of academic staff by designation 2020-2021:

Name of the Post	No.
Professor	09
Associate Professor	35
Assistant Professor	108
Principal	00
Instructor	00
Total	152

##### Faculty wise, Department wise, and Designation wise Faculty Strength in the year 2020-2021:

Name of Faculty	Strength	Department	Name of the Post	San. Post.	Post Filled			Post Vacant
					M	F	Total	
Arts	42	Economics	Professor	01	01	--	01	--
			Asso. Prof.	07	--	01	01	06
			Asstt. Prof.	06	02	01	03	03
		Sociology	Professor	01	--	--	--	01
			Asso. Prof.	03	--	--	--	03
			Asstt. Prof.	03	02	01	03	--
		Psychology	Professor	01	--	--	--	01
			Asso. Prof.	01	01	--	01	--
			Asstt. Prof.	03	02	01	03	--
		History	Asso. Prof.	02	01	--	01	01
			Asstt. Prof.	03	03	--	03	--
		Political Science	Asso. Prof.	01	--	--	--	01
			Asstt. Prof.	05	03	--	03	02
		Gujarati	Professor	01	--	--	--	01
			Asso. Prof.	01	--	--	--	01
			Asstt. Prof.	05	02	03	05	--
		English	Asso. Prof.	03	01	01	02	01
			Asstt. Prof.	03	03	--	03	--

Name of Faculty	Strength	Department	Name of the Post	San. Post.	Post Filled			Post Vacant
					M	F	Total	
		Hindi	Professor	02	01	--	01	01
			Asso. Prof.	03	01	--	01	02
			Asstt. Prof.	05	02	03	05	--
		Drama Performing Arts	Instructor	01	--	--	--	01
		Sanskrit	Professor	01	--	--	--	01
			Asso. Prof.	01	01	--	01	--
			Asstt. Prof.	03	01	--	01	02
		M. Lib. Science	Asso. Prof.	03	--	--	--	03
			Asstt. Prof.	03	03	--	03	--
		VIII Plan Posts	Asstt. Prof.	01	01	--	01	--
Total				73	31	11	42	31
Business Studies	09	Business Studies	Professor	01	01	--	01	--
			Asso. Prof.	05	01	01	02	03
			Asstt. Prof.	07	04	01	05	02
Total				13	06	02	08	05
Education	11	Education	Asso. Prof.	05	02	--	02	03
			Asstt. Prof.	04	02	02	04	--
		B.Ed. College	Principal	01	--	--	--	01
			Asstt. Prof.	18	09	09	18	--
Total				28	13	11	24	04
Home Science	05	Home Science	Professor	01	--	01	01	--
			Asso. Prof.	01	01	--	01	--
			Asstt. Prof.	04	--	03	03	01
Total				06	01	04	05	01
Management	09	M.B.A.	Professor	03	01	--	01	02
			Asso. Prof.	04	03	--	03	01
			Asstt. Prof.	05	04	01	05	--
Total				12	08	01	09	03
Science	66	Physics	Professor	04	01	--	01	03
			Asso. Prof.	06	04	--	04	02
			Asstt. Prof.	04	03	01	04	--
		U. S. I. C.	Professor	01	--	--	--	01
			Asstt. Prof.	01	--	01	01	--
		Computer Sci. (PGDCA/ MCA)	Professor	01	--	--	--	01
			Asso. Prof.	03	02	--	02	01
			Asstt. Prof.	05	03	02	05	--
		Chemistry	Professor	04	03	--	03	01
			Asso. Prof.	11	05	--	05	06
			Asstt. Prof.	13	06	01	07	06
		Materials Science	Professor	01	--	--	--	01
			Asso. Prof.	01	--	--	--	01
			Asstt. Prof.	03	02	01	03	--
		Bio-Sciences	Professor	02	--	--	--	02
			Asso. Prof.	08	03	--	03	05
			Asstt. Prof.	10	06	01	07	03
		Mathematics	Professor	01	--	--	--	01
			Asso. Prof.	04	03	--	03	01
			Asstt. Prof.	08	03	01	04	04



Name of Faculty	Strength	Department	Name of the Post	San. Post.	Post Filled			Post Vacant
					M	F	Total	
		Statistics	Professor	01	--	--	--	01
			Asso. Prof.	03	01	01	02	01
			Asstt. Prof.	03	02	--	02	01
		Electronics	Professor	01	--	--	--	01
			Asso. Prof.	02	--	--	--	02
			Asstt. Prof.	04	02	01	03	01
		Pharmaceutical Science	Professor	01	--	--	--	01
			Asso. Prof.	01	01	--	01	--
			Asstt. Prof.	03	--	02	02	01
		CISST	Asso. Prof.	01	--	--	--	01
			Asstt. Prof.	02	01	01	02	--
Total				113	51	13	64	49
Grand Total				245	110	42	152	93

State of Origin of Academic Staff in the year 2020-2021:

State	No. of Teachers	Percentage
Uttar Pradesh	02	1.32
West Bengal & Orissa	01	0.66
Kerala, Karnataka & Tamil Nadu	05	3.29
Madhya Pradesh	01	0.66
Gujarat & Maharashtra	138	90.78
Andhra Pradesh	04	2.63
Rajasthan	01	0.66
Total	152	100.00

Strength of Administrative Staff in the University in the year 2020-2021:

Type of Staff	No.
Group A	15
Group B	09
Group C	110
Group D	70
Total	204

Number of SC/ST Teaching and Administrative Staff in the year 2020-2021:

Category	SC	ST	Total
Teaching	15	15	30
Administrative	19	17	36
Total	34	32	66

Staff Summary as on 31-03-2021 :

Sr. No.	Department	Academic		Technical		Admn.	
		M.	F.	M.	F.	M.	F.
1.	Physics & Instrumentation Workshop	08	01	06	--	07	--
2.	U. S. I. C.	--	--	04	--	--	--
3.	U. S. I. C. Level II to Level III	--	01	--	--	01	--
4.	Post B. Sc. Diploma course in Computer Science & Application	01	01	--	--	--	--

5.	University Computer Centre	--	--	05	02	01	01
6.	Master of Computer Application Course	04	01	--	--	--	--
7.	Chemistry	14	01	03	02	09	--
8.	Materials Science	02	01	01	--	02	01
9.	Bio-Sciences	09	01	05	01	06	--
10.	Mathematics	06	01	--	--	--	--
11.	Statistics	03	01	--	--	--	--
12.	Home-Science	01	04	--	01	--	--
13.	Electronics	02	01	01	--	--	--
14.	Pharmaceutical Science	01	02	--	--	--	--
15.	CISST	01	01	--	--	--	--
16.	Economics	03	02	--	--	--	--
17.	Business Studies	06	02	--	--	--	--
18.	M. B. A.	08	01	--	--	05	--
19.	Sociology	02	01	--	--	--	--
20.	Psychology	03	01	--	--	--	--
21.	History	04	--	--	--	--	--
22.	Political Science	03	--	--	--	--	--
23.	Gujarati	02	03	--	--	--	--
24.	English	04	01	--	--	--	--
25.	Hindi	04	03	--	--	01	--
26.	Drama Performing Arts	--	--	--	--	--	--
27.	Sanskrit	02	--	--	--	--	--
28.	Education	04	02	--	--	--	--
29.	Master in Library & Inf. Science	03	--	--	--	--	--
30.	Administrative Unit Humanities & Social Sciences	--	--	--	--	05	01
31.	M. B. Patel College of Education	09	09	01	--	07	01
32.	VIII Five Year Plan Posts History	01	--	--	--	--	--
33.	University General Administrative Office	--	--	01	--	70	08
34.	Estate Section	--	--	04	--	09	--
35.	Physical Education & Recreation	--	--	01	--	03	--
36.	Examination Reform Unit U. G. C.	--	--	--	--	--	--
37.	Special Cell for SC / ST	--	--	--	--	01	01
38.	Museum & Archaeology	--	--	01	--	02	--
39.	University Health Centre	--	--	--	02	03	--
40.	Men's Hostel No. 1 to 3	--	--	--	--	03	--
41.	Women's Hostel	--	--	--	01	--	01
42.	Bhaikaka Library & Students Home	--	--	02	02	08	01
43.	University Press	--	--	04	--	--	02
		<b>110</b>	<b>42</b>	<b>39</b>	<b>11</b>	<b>143</b>	<b>17</b>

**Summary as on 31/03/2021 :**

	Male	Female	Total
Academic	110	42	152
Technical	39	11	50
Administrative	143	17	160
<b>Total</b>	<b>292</b>	<b>70</b>	<b>362</b>

**2.5 New Appointments Made in the year 2020-2021:**

Name of the Post	No.
Professor	00
Associate Professor	00
Assistant Professor	13
<b>Total</b>	<b>13</b>

**2.6 Teaching-Learning Avenues**

Besides formal lectures and experiments in the laboratories, teachers use an array of other methods of teaching-learning such as lecture-cum-workshop, guest lectures by experts, projects, case studies, and summer training, supported by computer and Internet facilities, and special efforts made to prepare the learners to take NET-JRF, participation in research seminars in the department concerned. The following are the details:

**(1) Seminars/Guest Lectures/Conferences**

There is a provision for obligatory Students Seminars in each subject in Basic Sciences in each semester. Thus in every semester, every student has to present one seminar in each paper. Besides these there are weekly departmental researches seminars conducted during the year in the Departments like Department of Mathematics, Department of Physics, Department of Psychology Some laboratories in the Department of Biosciences which are accessible to PhD, MPhil, MSc students. The research conferences and other guest lectures are organized during the year.

**(2) Projects and Summer Trainings**

- There is a provision for mandatory research projects in the last semester in the Departments of Biosciences, Home Science, Statistics, and Msc in Quality and Productivity and in Computer Science. In the Department of Business Management, students have to prepare a term paper.
- There is a provision for optional research projects in Department of Physics and Department of Mathematics.
- In the Department of Social Work there is a provision for mandatory field trip.
- Research Training Programme organized by Department of Psychology Sponsored by ICSSR.

**(3) Lists of M.Sc./M.Ed/MCA/M.Pharm Projects during 2020-2021.****DEPARTMENT OF CHEMISTRY:**

Sr No	Programme	Name of the Student	Project Title	Date of Submission	Organization where Project work was undertaken
1	M.Sc. Project Work (Semester-IV, Inorganic Chemistry)	Ram Devbhai Ulva	Bioinspired Green Synthesis of Silver Nanoparticles from Vegetable Waste of <i>Trigonella Foenum-Graecum</i> Stem and Its Application	Submission Pending	Department of Chemistry, SPU
2	M.Sc. Project Work (Semester-IV, Inorganic Chemistry)	Shivani Nilesbbhai Sata	Visible Light Induced Facile Synthesis of Silver Nanoparticles Using Domestic Waste of <i>Lablab Purpureus Pods</i> : Optimization, Characterization and Application	Submission Pending	Department of Chemistry, SPU

**DEPARTMENT OF COMPUTER SCIENCE:**

<b>Sr. No.</b>	<b>Programme</b>	<b>Name of the Student</b>	<b>Project Title</b>	<b>Organization where Project work was undertaken</b>
1	MCA	Jaiswal Nikita Shambhu Prasad	Altavod	WebOsmotic Software Solution
2	MCA	Rahul Bapu Pawar	Broadstreet	WebOsmotic Software Solution
3	MCA	Vishwakumari Amrutlal Patel	Covid Vaccine Tracking And Registration System	Toshai Infotech
4	MCA	Jay Utpalbhai Pandya	Crowd Funding	WeGujarat Digital Agency
5	MCA	Imtiyaz Ibrahimbhai Mardhani	Online Restaurant Table Reservation System	Vrindi India Pvt Ltd
6	MCA	Raj Parekh	Online Shopping Portal	WeGujarat Digital Agency
7	MCA	Sandip Raghunath Narwade	Predictive Console	WebOsmotic Software Solution
8	MCA	Krunal Kaushikbhai Parekh	Quickheatuk	The Website factory london
9	MCA	Shivam Pareshkumar Patel	Streaming Of Logs And Business AI of Production Logs	Vrindi India Pvt Ltd
10	MCA	Jay Vinodchandra Soni	Visa CRM	Technoguide Infosoft Pvt Ltd
11	MCA	Vanita Jayantibhai Parmar	AMP(Automated Marketing Project )	Gatistavam Softech.Pvt.Ltd
12	MCA	Aasmita Shirish Deve	E/Gate Pass	Enlighten Infosystems
13	MCA	Mishal Dineshbhai Dhodia	Inventory Management System	DigiFarm Technologies
14	MCA	Aditya Hiren Desai	Inventory Management System	DigiFarm Technologies
15	MCA	Parmar Megha Mahendrabhai	Learn Vi	Enlighten Infosystems
16	MCA	Prajapati Mihirkumar Hemantkumar	Online Industry Employee Attendance And Payroll System	DHAVAT INFOTECH PRIVATE LIMITED
17	MCA	Aniket Jayantikumar Patel	Online Real Estate Portal For Front Desk	DHAVAT INFOTECH PRIVATE LIMITED
18	MCA	Priteshkumar Pravinbhai Patel	Online Software For Industrial Employee Attendance And Payroll System	DHAVAT INFOTECH PRIVATE LIMITED
19	MCA	Goswami Ankita S	Organ Finder	Desire infotech
20	MCA	Patel Rashmika Sardarshih	Systhesis GUI Application	einfochips an Arrow company
21	MCA	Jaydeep Patel	CRM And ERP Web Application	Hats Off Solutions
22	MCA	Mohammed Saeed Anwar Maku	Crop Bazaar	HD Soft
23	MCA	Radhika Pandharinath Devre	Homemakersshop	Homemakersshop
24	MCA	Katudiya Ajay Prakashbhai	My Segmented 2.0	Jajal Medical Services

25	MCA	Kishan Harishankar Verma	Search Engine Optimization	Jeelinfotech
26	MCA	Chauhan Sunitaben Pareshbhai	Service Cart	Julsi IT R&D lab
27	MCA	Khodabhai Dipakbhai Vasoya	Smart Archival	Infinium infotech llp
28	MCA	Satote Dixit Dilipbhai	Smart Shopping	Toshali Infotech
29	MCA	Kashyapkunar Jagdishbhai Sonawala	Software Testing	Jajal Medical Services
30	MCA	Ronakkumar Rameshbhai Macwan	Business Component Library	National Cooperative Dairy Federation of India Limited (NCDFI)
31	MCA	Stutiben Nayneshkumar Shah	Chintamani Events ( Event Management System)	Neotech Solutions
32	MCA	Mansi Ketankumar Shah	Gym Management	STHANU TECHNOLOGY PRIVATE LIMITED
33	MCA	Parmar Janki Jayeshbhai	Office Recruitment	Satva Solutions
34	MCA	Jayeshbhai Chimanbhai Makwana	Online Library Management System	Neotech Solutions
35	MCA	Kuldip Ashokbhai Bhadrecha	Seal Offer	Solitaire software, anand
36	MCA	Yash Chauhan	Stream, Q/CRM, Stock Market	Qocept Technologies
37	MCA	Alay Kamlesh Patel	The Social Networking Site	Parthi Info Solutions
38	MCA	Kevin Jitendrakumar Mansata	The Social Networking Site	Parthi Info Solutions
39	MCA	Mrugesh Sureshbhai Khatri	The Social Networking Site	Parthi Info Solutions
40	MCA	Siddiquie Umme Habiba Moinuddin	Web Scrapping Using Python	Proseon Technologies Pvt Ltd.
41	MCA	Sachinkumar Kantibhai Parmar	Aapanu Charotar	Technoguide Infosoft Pvt Ltd
42	MCA	Bhumikakumari Kishorbhai Chaudhari	Driver Wala	Technoguide Infosoft Pvt Ltd
43	MCA	Milan Jayeshbbai Rayka	Easy Hotel Solution	Tech/fusion technologies
44	MCA	Patel Mayurkumar Amratbhai	Energy Management System (EMS)	SSM Infotech Solution Pvt. Ltd.
45	MCA	Patel Niravkumar Jayeshbhai	Energy Management System (EMS)	SSM Infotech Solution Pvt. Ltd.
46	MCA	Pranshu Naik	Energy Management System (EMS)	SSM Infotech Solution Pvt. Ltd.
47	MCA	Rahul Kumar Rajubhai Patel	Energy Management System (EMS)	SSM Infotech Solution Pvt. Ltd.
48	MCA	Vipulsinh Arvindsinh Solanki	Energy Management System (EMS)	SSM Infotech Solution Pvt. Ltd.
49	MCA	Rajeshkumar Jaswantsinh Bodana	ERP / School (Techno Genius)	Technoguide Infosoft Pvt Ltd
50	MCA	Pratik Kumar Rameshbhai Vala	Property Management System	Synconics Technologies Pvt. Ltd

51	MCA	Mohammadmaiwand Zalmei Sherzad	The Hunger Box	Technoguide Infosoft Pvt Ltd
52	MCA	Alfiya Salimbhai Vahora	Aapanu Charotar	Technoguide Infosoft Pvt Ltd
53	MCA	Patel Ashish Kumar Pankaj Kumar	Aapanu Charotar	Technoguide Infosoft Pvt Ltd
54	MCA	Rutesh M Patel	Aapanu Charotar	Technoguide Infosoft Pvt Ltd
55	MCA	Mukundbhai Kishorbhai Patel	ERP / Technogenius	K&M Technoguide Infosoft PVT Ltd
56	MCA	Gunjan Dharamsibhai Patel	TechnoGenius	K&M TechnoGuide Infosoft Pvt. Ltd.
57	MCA	Rahul Dineshbhai Makwana	TechnoGenius	Technoguide Infosoft Pvt Ltd
58	MCA	Anandkumar Pradeepkumar Maurya	The Hunger Box	Technoguide Infosoft Pvt Ltd
59	MCA	Vanrajsinh Premendrasinh Padhiyar	The Hunger Box	Technoguide Infosoft Pvt Ltd
60	MCA	Ashishkumar Jagdishbhai Parmar	The Jewellery Shop	K&M Technoguide Infosoft PVT Ltd
61	MCA	Jinal Jayeshbhai Mistry	The Jewellery Shop	Technoguide Infosoft Pvt Ltd
62	MCA	Patel Riyakumari Harshadbhai	The Jewellery Shop	Technoguide Infosoft Pvt Ltd
63	MCA	Keshur Somatbhai Varotariya	Billing Application	Heyway tech solutuon rajkot
64	MCA	Shivam Ashwinkumar Mistry	lTalent – Interns’ Profile Management And Leave Management	lRivet, India.
65	MCA	Ravikumar Rajubhai Thakor	Aiattendance	Alain Software
66	MCA	Vishalkumar Aravindbhai Parmar	Aiattendance	Alain Software
67	MCA	Bijin Abraham	Cloud Based Payroll Management System	Alain Software
68	MCA	Jyoti Manubhai Yadav	E/Commerce Platform	Alain Software
69	MCA	Nisha Alpeshbhai Bhavsar	GPS Based Tracking System	Add on solutions
70	MCA	Rahul R Tanna	Property Behhive	HackBerry Softech PVT LTD
71	MCA	Naman Gaurangbhai Sankadesha	Smart India	UBM INFOTECH
72	MCA	Pooja Shravankumar Prajapati	Creative Artwork	Toshali Infotech
73	MCA	Bhagyeshkumar Bharatbhai Patel	E/Commerce Website For Alpha Engineering	Cerebulb India Private Limited
74	MCA	Nirav Kharadi	E/Commerce Website For Alpha Engineering	Cerebulb India Private Limited
75	MCA	Parth Nilesh Kumar Patel	Employee Visit Monitoring Mobile Application	Amul dairy
76	MCA	Jagtap Jaydip Ganeshbhai	Laundry Management System	Broadview Innovation PTL.

77	MCA	Prajapati Nimesh Rajubhai	Library Management System	Botree Technologies Pvt Ltd
78	MCA	Parmar Dhruvika Arjunsinh	Milk Management System	GCMMF
79	MCA	Megha Amratbhai Patel	Milk Management System	GCMMF
80	MCA	Margee Rajeshkumar Brahmabhatt	Project Management System	Codeoptim
81	MCA	Sahu Dharatri Ravindra	Resumedone	Ciphernutz IT Services
82	MCA	Sanender Puransingh Panwar	Attendance Management System	GDCST
83	MCA	Gautam Dwarika Yadav	Attendance Management System	GDCST
84	MCA	Payal Vinod Thakur	Attendance Management System	GDCST
85	MCA	Binkal Kamleshkumar Badiyani	Online Vegetable Shop	Hash tag software solutions
86	MCA	Ajay Kiritbhai Prajapati	Product Inventory	Hatkesh Infotech Pvt. Ltd.
87	MCA	Bansi Sanjaykumar Barai	Restaurant System	Hatkesh Infotech Pvt. Ltd.
88	MCA	Yashvi Rajeshbhai Vegad	Restaurant System	Jajal Medical Services
89	MCA	Zuber Saeed Khan	Ring Fuze	Globalia Soft LLP
90	MCA	Luish Lorencebhai Mahida	Search Engine Optimization (SEO)	Global Vincitore
91	MCA	Md Akram Md Sirajuddin Khan	Visa CRM	Technoguide Infosoft Pvt Ltd
92	MCA	Vijay Ramdhavan Sahani	eDiscovery / A Document Assesment System	KNOVOS INDIA PVT LTD
93	MCA	Ami Bipinkumar Solanky	eDiscovery / A Document Assesment System	KNOVOS INDIA PVT LTD
94	MCA	Bhumika Kantibhai Parmar	eDiscovery / A Document Assesment System	KNOVOS INDIA PVT LTD
95	MCA	Chiragkumar Laljibhai Rathva	eDiscovery / A Document Assesment System	KNOVOS INDIA PVT LTD
96	MCA	Drashti Mihir Vaishnav	eDiscovery / A Document Assesment System	KNOVOS INDIA PVT LTD
97	MCA	Patel Ridhhiben Hasmukhbhai	eDiscovery / A Document Assesment System	KNOVOS INDIA PVT LTD
98	MCA	Sonali Nareshkumar Tekchandani	eDiscovery / A Document Assesment System	KNOVOS INDIA PVT LTD
99	MCA	Vedika Pramod Bane	eDiscovery / A Document Assesment System	KNOVOS INDIA PVT LTD
100	MCA	Vinay Ramkumar Batham	eDiscovery / A Document Assesment System	KNOVOS INDIA PVT LTD
101	MCA	Hirva Vijaykumar Shah	Art & Craft System	Hatkesh Infotech Pvt. Ltd.
102	M.SC IT	BAVALIYA MEHULBHAI NARAYANBHAI	Streaming Of Logs And Business AI Of Production Logs	VRINDI INC

103	M.SC IT	Mohammad Edris Naderi	EDISCOVERY – A DOCUMENT ASSESSMENT SYSTEM	Knovos India Pvt. Ltd.
104	M.SC IT	Jigar Krushnakant Kachhia	Enterprise Resource Planning System	Zerothcode IT Solution Private Limited

#### DEPARTMENT OF ELECTRONICS:

Sr No	Programme	Name of the Student	Project Title	Date of Submission	Organization where Project work was undertaken
1.	M.Sc.(Electronics) (First Semester)  <b>Project Guide : Dr.V.S.Vaishnav</b>	Akhil Anil	Automatic Hand Sanitizer	8-2-2021	Department of Electronics
		Anuj Patel	Automatic Hand Danitizer Dispenser		
		Chandani Sargara	Low cost rechargeable hand Sanitizer Dispenser		
		Himanshu Varia	Rechargeable Automatic Hand Sanitizer Dispenser		
		Jigar Thakar	Automatic Hand Sanitizer		
		Jinal Patanwadia	Low cost automatic Hand Senitizer Dispenser		
		Manthan patel	Rechargeable Automatic Hand Sanitizer Dispenser		
		Mayank Machi	Low cost automatic Hand Senitizer Dispenser		
		Meghal Patel	Automatic Hand sanitizer		
		Monarth Patel	Low cost automatic hand Sanitizer Dispenser		
		Suchit Patel	Light Intesity Control Vehicle Movement detection using 8051		
		Vidarshi Chaudhary	Fabrication of Automatic Hand Sanitizer Dispenser		
		Yatrik Patel	Light Intesity Control Vehicle Movement detection using 8051		
		Zeel Patel	Automatic Hand sanitizer dispenser		
2.	M.Sc.(Electronics) ( Second Semester) (Group Projects)  <b>Project Guide : Mr.P.B.Patel</b>	Akhi Anil Anuj Patel Himanshu Varia Manthan patel	BLINKING LED PATTERN (8051 based) using C language	8-7-2021	Department of Electronics
		Chandani Sargara Jigar Thakar Jinal Patanwadia Mayank Machi	Li-Fi Audio Trasmission through C language		
		Meghal Patel Nirmal Soni Zeel Patel Suchit Patel	Control System using 8051 with C language		
		Yatrik Patel Monarth patel Vidarshi	Vehicle Movement based Automatic Streer Light Control Using 8051 and C language		



3.	M.Sc.(Electronics) ( Third Semester) (Group Projects)  <b>Project Guide : Dr.Shahera S.Patel</b>	Anjali Pandya Dhansukh Patadia Jaydeep Pargi	1. Automatic hand Sanitizer(IR sensor) 2. Understanding of Thin Film Deposition	2-1-2021	Department of Electronics
		Dhruval Suthar Kajal Rai Jemson Thangjam	1. Automatic hand Sanitizer(Photoelectric Switch) 2. Understanding of Thin Film Deposition		
		Khushboo Yadav Patel Kuntal	1. Automatic hand Sanitizer(Using PIR Sensor) 2. Understanding of Thin Film Deposition		
		Manish Machi Umang Patel	1. Automatic hand Sanitizer Dispenser(Using Ultrasonic Sensor) 2. Understanding of Thin Film Deposition		
		Mohil Kotadia Mrugesh Raval	1. Automatic hand Sanitizer(Using IR Sensor) 2. Understanding of Thin Film Deposition		
		Sachi Yadav Niraj Kori Sachin Manjarekar	1. Automatic hand Sanitizer(Using IR Sensor) 2. Understanding of Thin Film Deposition		
4.	M.Sc.(Electronics) (Fourth Semester) (Group Projects)  <b>Project Guide : Mr.D.B.Dave</b>	Khushboo Yadav Mrugesh Raval Nitaj Kori Sachi Yadav Sachin Manjrekar	Robotic Arm	13-7-2021	Department of Electronics
		Dhruval Suthar Kajal Rai Dhansukh Patadia Kuntal Patel Thangjam Jemsonsingh	Temperature and Humidity indicator using PSoc embedded processor		
		Khushboo Yadav Mrugesh Raval Nitaj Kori Sachi Yadav Sachin Manjrekar	Robotic Arm	13-7-2021	Department of Electronics
		Anjali Pandya Jaydeep Pargi Manish Macchi Mohil Kotadia Umang Patel	Fire and gas Detaection and Alarm System		Department of Electronics

**DEPARTMENT OF MATERIAL SCIENCE :**

Sr No	Programme	Name of the Student	Project Title	Date of Submission	Organization where Project work was undertaken
1	M.Sc. Materials Science	Arpan Nandi Daksh Patel Divyesh Hirpra Jaydev Parvadiya Jayraj Thakor	Synthesis and characterization of Activated carbon based on agricultural waste	Report awaited	Department of Materials Science, Sardar Patel University, V.V.Nagar
2	M.Sc. Materials Science	Kapil Talsaniya Kirit Limbachiya Kuldip Mahida Mayank Mistry	Synthesis and characterization Of Kenaf/walnuts reinforced Cardanol-formaldehyde Composite	Report awaited	Department of Materials Science, Sardar Patel University, V.V.Nagar
3	M.Sc. Materials Science	Neha Tiwari Nehal Dhaduk Nikunj Makwana Parth Saradva Parth Rupavatiya	Studies of Ag-doped ZnO and Ag nanoparticles reinforced pani-g-epva nanocomposite	Report awaited	Department of Materials Science, Sardar Patel University, V.V.Nagar
4	M.Sc. Materials Science	Radhika Singh Ravi Chovatiya Saibal Mandal	Synthesis and characterization of graphene oxide by modified hummers method from agro waste and green preparation of Cu <sub>2</sub> O-TiO <sub>2</sub> -RGO nanoparticles for efficient adsorption and photo degradation activity	Report awaited	Department of Materials Science, Sardar Patel University, V.V.Nagar
5	M.Sc. Materials Science	Sayan Mandal Shubham Shah Sohan Patel Somya Singh	Preparation and characterization of pineapple leaf fiber composite with Urea-Formaldehyde resin	Report awaited	Department of Materials Science, Sardar Patel University, V.V.Nagar
6	M.Sc. Materials Science	Srijan Mondal	Room temperature facile synthesis of sheet-like molybdenum disulfide, optimizing the reaction parameters and its thorough characterization	Report awaited	Department of Materials Science, Sardar Patel University, V.V.Nagar
7	M.Sc. Materials Science	Riya Prajapati Uttam Chhatrola Vaibhav Patoliya Viraj Faldu	Fabrication of natural fabric reinforced phenolic hybrid composites with fly ash filler	Report awaited	Department of Materials Science, Sardar Patel University, V.V.Nagar

**DEPARTMENT OF PHARMACEUTICAL SCIENCE :**

Sr No	Programme	Name of the Student	Project Title	Date of Submission	Organization where Project work was undertaken
1	M.Pharm	Ms. Akshara Patel	Analytical Quality by Design Approach for Development and Validation of UV-Spectrophotometric and HPTLC Methods for Estimation of Canagliflozin in Bulk and Formulation	August 2020	Department of Pharmaceutical Sciences
2	M.Pharm	Ms. Henisha Patel	Method Development and validation by different analytical methods for estimation of Atosiban acetate in bulk and synthetic mixture	August 2020	Department of Pharmaceutical Sciences
3	M.Pharm	Ms. Shivangi Patel	Development and validation of HPTLC method for determination of Narigin & curcumin (Part-1) and development of Hydrogel containing narigin and curumin for diabetic foot ulcer (Part-II)	August 2020	Department of Pharmaceutical Sciences

**DEPARTMENT OF IICISST :**

Sr No	Programme	Name of the Student	Project Title	Date of Submission	Organization where Project work was undertaken
01	M.Sc. (Biomedical)	Anjali D. Chhag	Phytochemical profiling and investigation of In-Vitro antioxidant, antibacterial and Cytotoxic activities of star gooseberry and wheatgrass	January 2021 to May 2021	IICISST, Sardar Patel University
02	M.Sc. (Biomedical)	Janvi A. Variya	Identification of Phytochemicals and evaluation of antioxidant, antibacterial and cytotoxic activities of saraca asoca and syzygium cumini	January 2021 to May 2021	IICISST, Sardar Patel University
03	M.Sc. (Biomedical)	Devanshi V. Patel	Screening and investigation of secondary metabolites in asparagus rasemosus and trachyspermumammi	January 2021 to May 2021	IICISST, Sardar Patel University
04	M.Sc. (Biomedical)	Sahaj S. Patel	Comparative study of different phyto constituent of moringa oleifera and zinziber officinale	January 2021 to May 2021	IICISST, Sardar Patel University
05	M.Sc. (Biomedical)	Krinal S. Parekh	Gender specific difference in expression of interferon inducible proteins as predisposing factor of systematic lupus erythematosus	January 2021 to May 2021	Dept. of Microbiology and Biotechnology Center, Faculty of Science, The M.S. Uni.of Baroda

06	M.Sc. (Biomedical)	Krupa M. Prajapati	Study of persister cells formation in biofilms of <i>Pseudomonas aeruginosa</i>	January 2021 to May 2021	Dept. of Microbiology and Biotechnology Center, Faculty of Science, The M.S. University of Baroda
07	M.Sc. (Defence Science)	Aakash V. Shiroya	Static load testing of Aluminum alloy bridge	05/06/2021	L & T Defence, Hazira, Surat
08	M.Sc. Bioinformatics	Kevin S. Gohel	Computational exploration of starch degrading potential in <i>Myxobacterial</i> genomes	14/06/2021	Institute of Bioinformatics and Applied Biotechnology (IBAB), Bengaluru
09	M.Sc. Bioinformatics	Asav Pandya	Glioblastoma biomarker-EGFR	12/06/2021	RASA life science informatics, Pune
10	M.Sc. Bioinformatics	Brijesh N. Sodhatar	Cancer-finding inhibitors and molecular docking studies	12/06/2021	RASA life science informatics, Pune
11	M.Sc. Bioinformatics	Dharmik Bhadani	Structurally and functionally analysis of proteins present in corona virus	May 2021	P. G. Dept. of Bioscience, Sardar Patel University
12	M.Sc. Bioinformatics	Nisha R. Dodiya	Computational identification of microRNA from plant <i>Stenocerus thurberi</i>	14/06/2021	Department of Botany, Bioinformatics and Climate change impact management, Gujarat University
13	M.Sc. Bioinformatics	Pratichi H. Pandya	Computational identification of microRNA from plant <i>Lophocereus schottii</i>	14/06/2021	Department of Botany, Bioinformatics and Climate change impact management, Gujarat University
14	M.Sc. Bioinformatics	Sagar S. Bhura	Identification of novel drug target of <i>Pyricularia Oryzae</i> by subtractive genomic approach	12/06/2021	Department of Bioinformatics, Christ College, Rajkot
15	M.Sc. Bioinformatics	Nirali Lad	Computational identification of microRNA from plant <i>Pereskia humboldtii</i>	14/06/2021	Department of Botany, Bioinformatics and Climate change impact management, Gujarat University
16	M.Sc. Bioinformatics	Navin B. Panchal	Subtractive genomic approach for identification of novel putative drug target and its inhibitors in <i>Fusarium graminearum</i>	12/06/2021	Dept. of Bioinformatics, Christ College, Rajkot

17	M.Sc. Bioinformatics	Jeel A. Ladhani	An in-silico approach for target identification of garlic ( <i>Allium sativum</i> )	12/06/2021	Dept. of Bioinformatics, Christ College, Rajkot
18	M.Sc. (Applied Chemistry)	Haripriya Nair	Qualitative analysis of face & body scrub and used raw materials	February 2021 to July 2021	Meso Private Limited, Gandhidham
19	M.Sc. (Applied Chemistry)	Meera P. Hansoti	Optimization of solvent chasing philosophy of Acetic Acid using Toluene	February 2021 to July 2021	Deccan Fine Chemicals Pvt Ltd, Ankleshwar
20	M.Sc.(Applied Chemistry)	Mukeshkumar A. Parmar	General Research Development and Analytical Development Laboratory in Pharma.	February 2021 to July 2021	La Chandra Pharmalab Pvt Ltd, Vaghrol, Dantiwada, Banaskatha
21	M.Sc. (Applied Chemistry)	Nidhisingh Chandel	Quality control of raw materials used in body lotion products & analysis of final cosmetic products	February 2021 to July 2021	Meso Private Limited, Gandhidham
22	M.Sc. (Applied Chemistry)	Parth B. Patel	Cleaning verification of furosemide using UV-visible spectroscopy	February 2021 to July 2021	Kalintis Healthcare Pvt Ltd, Savli, Vadodara
23	M.Sc. (Applied Chemistry)	Rajdeepsinh R. Vaghela	Establishment of sulfonate ester impurities presents in activated pharmaceutical ingredient	February 2021 to July 2021	Advait Pharmachem, Makarpura, Vadodara
24	M.Sc. (Applied Chemistry)	Tejal A. Patel	Determination of adulteration in Ghee using UV-Visible Spectroscopy	February 2021 to July 2021	P.G. Department of Applied and Interdisciplinary Sciences (IICISST), Sardar Patel University

#### (4) Computer Training / Internet Connectivity

The University Computer Centre, which manages all the Internet connections in the University. All the University Departments have Internet connectivity, which is how it could be made easily accessible to the PG MPhil and PhD students in the Department concerned. The University Library provides access to online journals through INFLIBNET. It also hosts University Cyber Café.

#### (5) Special Efforts for NET-JRF/GATE

Special efforts are being made in several Departments of the University for training meritorious students and those from SC, ST, and Minority categories for Competitive Exams at the national level like GSLET/NET-JRF/GATE. One day workshops for training for NET-JRF/GATE were organized in every science department as well as the Department of Business Studies.

#### (6) Departmental Libraries

The University has promoted the concept of Departmental Libraries and offers full support in the establishment and enrichment of these in each of the Postgraduate Departments, the details of which have been made available elsewhere in this Report. The Departmental Libraries supplement the Bhaikaka Library, which is the Central Library of the University. The Department of Mathematics has the Western Region Library supported by the National Board for Higher Mathematics, Department of Atomic Energy, Government of India. This is one of the 11 such Regional Libraries in Mathematics across India.

#### (7) Academic Tours Organized in 2020-2021

Academic Tours were Organized on the year of 2020-21, due to Covid-19

## 2.7 Evaluation

The Examination Section, in consultation with the University Departments and Colleges draws up an annual plan for holding semester/Internal & end of Semestr (Annual) examinations at the beginning of any academic year, and follows this plan meticulously. The results are announced well in time.

Each of the Papers has a total weighting of 100 marks with 70% set aside for University examinations and 30% for continuous internal assessment consisting of tests, seminars and quizzes. Thus, the examinations in the University comprise of two components: external and internal evaluation. With the introduction of CBCS the University also revised the question paper style. This now comprises of an objective component and a well-balanced unitwise 25% waitage of questions to facilitate the students preparing for examination a question bank for each paper is prepared circulated among the students. The questions set usually require a reasonable amount of knowledge and skills pertaining to a course in a given unit from a student. We have a transparent system of allowing the students to see their marked scripts after every internal test and the examiner concerned takes time to discuss with his/her students the nitty-gritty of evaluation. The provision of blind assessment (the scripts are flapped!), and blind reassessment by teachers outside the university for students on the PG courses, and the teachers of the Postgraduate Department concerned in the University for the undergraduate examinations are made. What is more, there is moderation of assessment at undergraduate level examinations.

### (1) Information about examinations held under yearly, semester and CBCS system (2020-2021)

Sr No	Faculty	Yearly System	CBCS System
1	Arts	---	BA,BA(Performing Arts),BA(advance),B.Music,B.Dance,B.I.D, BVA, BSW, BLib Science MSW, MSW(HR), MA.
2	Science	---	BSc, BCA, MSc, IGBT, MCA, M.Sc(QPM), B.Voc(Soft Dev)PGDCA, PGDCAA
3	Business studies	---	BCom, MCom, BCom (Hons), B.Voc
4	Law	---	LLB, LLM, BCom (LLB), BBA (LLB), BA LLB (Hon), DTP, DLP
5	Home Science	---	BSc (Home Science) MSc (Home Science)
6	Education	---	BEd, BEd (Sp.),Med
7	Homoeopathy	---	BHMS, MD
8	Pharmaceutical Science	---	MPharm
9	Business Management	---	BBA, BBA (Hons) IT, BBA (Honors) HM & ITM BBA (ISM), BBA (FT), BBA (TTM/HM) MBA & E-Business
10	Engineering & Technology	---	B.Arch, Urban Planning, MIHS
11	Medicine	---	MBBS, Physiotherapy, MD, MS, Nursing, B.Sc(MT), DMLT

### (2) Number of degree examination students registered, appeared, and passed out in 2020-2021

Sr No	Exam Name	Total Appeared	First Class with O	First Class with A	First Class with B	First Class with C	Second Class with D	Pass Class with E
1	Advanced Diploma in Child Guidance and Counseling (Second Semester) (March - 2021)	-	-	-	-	-	-	-
2	B.A. (Mass Communication & Journalism) (Sixth Semester) (July - 2021)	11	0	0	3	4	3	0
3	B.A. (Sixth Semester) (July -2021)	3445	0	13	455	1224	460	0

4	B.A. (Advanced) (Sixth Semester) (July - 2021)	65	13	22	19	5	1	0
5	B.Lib. (Second Semester) (June - 2021)	20	0	5	4	8	1	0
6	B.S.W. (Sixth Semester) (July - 2021)	52	0	4	15	20	8	0
7	B.S.W. (Social Enterprise) (Sixth Semester) (July - 2021)	3	1	0	2	0	0	0
8	M.A. (Public Administration) (Fourth Semester) (March - 2021)	-	-	-	-	-	-	-
9	M.A. (Economics) (Fourth Semester) (July - 2021)	124	0	0	6	29	68	0
10	M.A. (ELT) (Fourth Semester) (July - 2021)	21	0	2	14	5	0	0
11	M.A. (English) (Fourth Semester) (July - 2021)	172	0	0	2	35	97	0
12	M.A. (Gujarati) (FIS) (Fourth Semester) (March - 2021)	-	-	-	-	-	-	-
13	M.A. (Gujarati) (Fourth Semester) (July - 2021)	233	0	0	3	110	97	0
14	M.A. (Hindi) (Fourth Semester) (July - 2021)	52	0	0	4	24	10	0
15	M.A. (History) (Fourth Semester) (July - 2021)	72	0	0	1	14	27	0
16	M.A. (Journalism & Mass Communication) (Fourth Semester) (July - 2021)	6	0	2	4	0	0	0
17	M.A. (Logic & Philosophy) (Fourth Semester) (July - 2021)	4	0	0	1	3	0	0
18	M.A. (Political Science) (Fourth Semester) (July - 2021)	9	0	0	1	5	3	0
19	M.A. (Psychology) (Fourth Semester) (July - 2021)	47	0	2	17	21	6	0
20	M.A. (Sanskrit) (Fourth Semester) (July - 2021)	64	0	0	3	15	38	0
21	M.A. (Sociology) (Fourth Semester) (July - 2021)	134	0	0	62	71	1	0
22	M.Lib. (Full Time) (Second Semester) (June - 2021)	13	0	1	4	7	0	0
23	M.Lib. (Part Time) (Fourth Semester) (June - 2021)	6	0	0	2	3	1	0
24	M.Phil.(Economics) (Second Semester) (March - 2021)	-	-	-	-	-	-	-
25	M.Phil. (ELT) (Second Semester) (March - 2021)	-	-	-	-	-	-	-
26	M.Phil. (English) (Second Semester) (March - 2021)	-	-	-	-	-	-	-
27	M.Phil. (Gujarati) (Second Semester) (March - 2021)	-	-	-	-	-	-	-
28	M.Phil. (Hindi) (Second Semester) (March - 2021)	-	-	-	-	-	-	-
29	M.Phil. (Library Science) (Second Semester) (March - 2021)	-	-	-	-	-	-	-

30	M.Phil. (Psychology) (Second Semester) (March - 2021)	-	-	-	-	-	-	-
31	M.Phil. (Sanskrit) (Second Semester) (March - 2021)	-	-	-	-	-	-	-
32	M.Phil. (Social Work) (Second Semester) (March - 2021)	-	-	-	-	-	-	-
33	M.Phil. (Sociology) (Second Semester) (March - 2021)	-	-	-	-	-	-	-
34	M.S.W. (Fourth Semester) (July - 2021)	105	2	12	41	23	2	0
35	M.S.W. (HR) (Fourth Semester) (July - 2021)	115	2	45	50	13	1	0
36	B.Voc. (Banking & Financial Services) (Sixth Semester) (March - 2021)	-	-	-	-	-	-	-
37	B.Voc. (Export & Import Mgt.) (Sixth Semester) (March - 2021)	-	-	-	-	-	-	-
38	B.Com. (Sixth Semester) (July - 2021)	3393	2	130	704	1039	206	0
39	B.Com. (Hon.) (3 Years) (Sixth Semester) (July - 2021)	11	0	4	7	0	0	0
40	M.Com. (E-Business) (Fourth Semester) (July - 2021)	12	0	3	6	3	0	0
41	M.Com. (Fourth Semester) (July - 2021)	754	0	19	204	341	112	0
42	M.Phil. (Commerce) (Second Semester) (March - 2021)	-	-	-	-	-	-	-
43	B.Ed. (2 Years) (Fourth Semester) (July - 2021)	1099	866	218	2	0	0	0
44	B.Ed. (Advanced) (2 Years) (Fourth Semester) (July - 2021)	48	33	12	2	0	0	0
45	B.Ed. (English) (2 Years) (Fourth Semester) (July - 2021)	49	2	33	12	0	0	0
46	M.Ed. (2 Years) (Fourth Semester) (July - 2021)	147	2	65	76	2	0	0
47	M.Phil. (Education) (Second Semester) (March - 2021)	-	-	-	-	-	-	-
48	B.Sc. (Home Science) (FSQC) (Sixth Semester) (July - 2021)	19	0	10	5	4	0	0
49	B.Sc. (Home Science) (Sixth Semester) (July - 2021)	104	3	19	38	33	3	0
50	M.Sc. (Home Science) (Fourth Semester) (July - 2021) (Food Biotechnology)	18	0	2	7	8	0	0
51	M.Sc. (Home Science) (Fourth Semester) (July - 2021) (General)	11	0	2	2	5	1	0
52	M.Sc. (Home Science) (Fourth Semester) (July - 2021) (Food & Nutrition)	40	0	2	8	18	12	0
53	LL.B (Sixth Semester) (July - 2021)	577	0	0	6	229	272	0
54	B.B.A. (LLB) (Tenth Semester) (July - 2021)	16	3	4	0	9		



55	LL.M. (Business Law) (Fourth Semester) (July - 2021)	224	0	0	13	170	24	0
56	LL.M. (Constitutional & Legal Order) (Fourth Semester) (July - 2021)	51	0	0	4	41	2	0
57	LL.M. (Criminal Law) (Fourth Semester) (July - 2021)	130	0	0	16	96	5	0
58	LL.M. (Human Rights Law) (Fourth Semester) (July - 2021)	15	0	0	2	11	0	0
59	LL.M. (Environment & Legal Order) (Fourth Semester) (July - 2021)	9	0	0	2	5	0	0
60	B.B.A. (General) (Sixth Semester) (July - 2021)	302	0	21	86	106	26	0
61	B.B.A. (HM) (4 Years) (Eighth Semester) (March - 2021)	-	-	-	-	-	-	-
62	B.B.A. (ITM) (4 Years) (Eighth Semester) (March - 2021)	-	-	-	-	-	-	-
63	B.B.A. (Hospitality Management) (3 Years) (Sixth Semester) (July - 2021)	51	0	2	24	16	0	0
64	B.B.A. (Information Systems Management) (Sixth Semester) (July - 2021)	42	0	0	14	22	0	0
65	B.B.A. (Information Technology Management) (3 Years) (Sixth Semester) (July- 2021)	167	1	17	57	41	12	0
66	B.B.A. (International Business) (Sixth Semester) (July - 2021)	1	0	0	0	0	1	0
67	B.B.A. (Tourism and Travel Management) (3 Years) (Sixth Semester) (July - 2021)	10	0	3	4	1	0	0
68	B.Voc. (Hospitality and Tourism) (Sixth Semester) (March - 2021)	-	-	-	-	-	-	-
69	B.Voc. (Retail Management) (Sixth Semester) (March - 2021)	-	-	-	-	-	-	-
70	B.Sc. CA & IT (Sixth Semester) (March - 2021)	49	4	12	14	14	3	0
71	B.VOC. (Software Development) (Sixth Semester) (March - 2021)	-	-	-	-	-	-	-
72	B.C.A. (Sixth Semester) (July - 2021)	535	21	59	156	181	39	0
73	B.Sc. (Sixth Semester) (July - 2021)	4246	23	243	727	1023	233	0
74	M.C.A. (Sixth Semester) (May - 2021)	45	0	4	7	26	7	0
75	M.C.A.Lateral (Sixth Semester) (May - 2021)	56	0	11	17	26	1	0
76	M.Phil. (Mathematics) (Second Semester) (March - 2021)	-	-	-	-	-	-	-
77	M.Phil. (Physics) (Second Semester) (March - 2021)	-	-	-	-	-	-	-

78	M.Sc. (CA & IT) (Fourth Semester) (July - 2021)	12	2	5	3	2	0	0
79	M.Sc. (Applied Chemistry) (Fourth Semester) (July - 2021)	7	0	0	2	4	0	0
80	M.Sc. (Applied Physics) (Fourth Semester) (July - 2021)	13	0	0	5	5	3	0
81	M.Sc. (Applied Statistics) (Fourth Semester) (July - 2021)	49	0	0	2	36	9	0
82	M.Sc. (Biochemistry) (Fourth Semester) (July - 2021)	54	0	2	12	32	5	0
83	M.Sc. (Bioinformatics) (Fourth Semester) (June - 2021)	10	0	2	4	3	0	0
84	M.Sc. (Biomedical) (Fourth Semester) (June - 2021)	6	0	3	3	0	0	0
85	M.Sc. (Biotechnology) (Fourth Semester) (July - 2021)	78	0	2	15	44	13	0
86	M.Sc. (Botany) (Fourth Semester) (July - 2021)	20	0	0	1	14	5	0
87	M.Sc. (Chemistry) (Fourth Semester) (July - 2021)	1233	0	8	172	503	19	0
88	M.Sc. (Defense Science) (Fourth Semester) (July - 2021)	1	0	0	1	0	0	0
89	M.Sc. (Electronics) (Fourth Semester) (July - 2021)	15	0	2	6	7	0	0
90	M.Sc. (Environmental Science & Technology) (Fourth Semester) (July - 2021)	64	2	5	24	31	2	0
91	M.Sc. (Forensic Science) (Fourth Semester) (July - 2021)	3	1	1	1	0	0	0
92	M.Sc. (Genetics) (Fourth Semester) (July - 2021)	6	0	0	4	2	0	0
93	M.Sc. (Geoinformatics) (Fourth Semester) (March - 2021)	-	-	-	-	-	-	-
94	M.Sc. (Industrial Biotechnology) (Fourth Semester) (March - 2021)	2	0	1	0	1	0	0
95	M.Sc. (Industrial Chemistry) (Fourth Semester) (July - 2021)	74	0	9	33	31	1	0
96	M.Sc. (Information Technology) (Fourth Semester) (July - 2021)	124	1	17	60	35	8	0
97	M.Sc. (IT) (Integrated) (Tenth Semester) (July - 2021)	1	0	0	0	1	0	0
98	M.Sc. (Instrumentation & Control) (Fourth Semester) (July - 2021)	-	-	-	-	-	-	-
99	M.Sc. (Materials Science) (Fourth Semester) (July - 2021)	26	0	1	8	15	2	0
100	M.Sc. (Mathematics) (Fourth Semester) (July - 2021)	219	3	7	28	66	33	0
101	M.Sc. (Microbiology) (Fourth Semester) (July - 2021)	350	0	2	27	240	40	0
102	M.Sc. (Pharmaceutical Chemistry) (Fourth Semester) (July - 2021)	10	0	0	5	5	0	0

103	M.Sc. (Physics) (Fourth Semester) (July - 2021)	220	0	9	48	99	8	0
104	M.Sc. (Polymer Science & Technology) (Fourth Semester) (July - 2021)	29	0	3	9	16	1	0
105	M.Sc. (Renewable Energy) (Fourth Semester) (July - 2021)	7	2	4	1	0	0	0
106	M.Sc. (Statistics) (Fourth Semester) (July - 2021)	37	0	0	0	20	14	0
107	M.Sc. (Surface Coating Technology) (Fourth Semester) (July - 2021)	72	0	3	9	29	31	0
108	M.Sc. (Zoology) (Fourth Semester) (July - 2021)	22	0	1	2	19	0	0
109	PGDCAA (Second Semester) (June - 2021)	2	0	2	0	0	0	0
110	PGDCA (Second Semester) (June - 2021)	24	2	4	4	6	5	0
111	MIHS (Fourth Semester) (June - 2021)	17	0	0	10	7	0	0
112	Plant & Machinery (Fourth Semester) (June - 2021)	16	0	4	8	4	0	0

**(3) CLASS-WISE DETAILS OF STUDENTS PASSED IN APRIL-2021 (YEARLY SYSTEM) (OFFLINE)**

Sr No	Degree	Registered	Appeared	First D.	First	Second	Pass	Total pass
1	Third Year B. A. (External)	224	209	0	9	39	67	115
2	M.A. (Final) (External)	134	120	0	2	26	37	65
3	Third Year B.Com. (External)	16	16	0	1	5	4	10
4	M.Com.(Final) (External)	547	514	0	11	80	158	249
5	B. Physiotherapy	270	268	02	101	0	134	237
6	M. Physiotherapy	15	15	0	15	0	0	15
7	BHMS	195	195	1	73	80	2	156
8	Basic B.Sc. (Nursing)	352	352	106	215	27	01	349
9	Post Basic B.Sc. Nursing	47	47	16	29	1	0	46
10	B.Sc. in Medical Technology	136	136	15	29	44	28	116
11	Master of Science in M. T.							
12	B.A.LL.B. (Integrated)	16	16	3	4	0	9	16
13	B.B.A.LL.B. (Integrated)	25	25	6	10	1	8	25
14	Bachelor of Visual Arts	18	17	3	13	0	0	16
15	Bachelor in Architecture	141	141	66	44	30	1	141
16	Bachelor of Interior Design	43	43	27	11	5	0	43
17	Master of Planning (Urban & Regional Planning)	2	2	0	0	2	0	2
18	Master of Interior Design	-	-	-	-	-	-	-
19	Master of Business Adm.	104	103	-	-	-	103	103
20	M.Sc. (Quality and Productivity Management)	-	-	-	-	-	--	

21	M.Sc. (Toxicology)	-	-	-	-	-	-	-
22	Bachelor of Occupational Therapy	45	43	1	18	21	3	43
23	Master of Occupational Therapy	02	02	0	0	0	02	02
24	M. Pharm. (Quality Assurance)	3	3	3	0	0	0	3
25	MBBS- III (Part – II)	17	17	0	0	0	17	17
26	M.D. (General Medicine)	6	6	-	-	-	6	6
27	M.S. (General Surgery)	4	4	-	-	-	4	4
28	M.S. (Obstetrics & Gynaecology)	2	2	-	-	-	2	2
29	M.D. (Paediatrics)	6	6	-	-	-	6	6
30	M.D. (Anaesthesiology)	9	9	-	-	-	8	8
31	M.D. (Dermatology, Venereology & Leprosy)	2	2	-	-	-	2	2
32	M.S. (Ophthalmology)	2	2	-	-	-	2	2
33	M.S. (Orthopedics)	2	2	-	-	-	2	2
34	M.S. (ENT)	2	2	-	-	-	2	2
35	M.D. (Pathology)	5	5	-	-	-	5	5
36	M.D. (Radio diagnosis)	4	4	-	-	-	4	4
37	M.D. (Respiratory Medicine)	2	2	-	-	-	2	2
38	M.D. (Pharmacology)	1	1	-	-	-	1	1
39	M.D. (Community Medicine)	1	1	-	-	-	1	1
40	Diploma in Anaesthesiology	6	6	-	-	-	6	6
41	Diploma in Dermatology, Venereology & Leprosy	1	1	-	-	-	1	1
42	Diploma in Obstetrics & Gynaecology	2	2	-	-	-	2	2
43	Diploma in Ophthalmology	1	1	-	-	-	1	1
44	Diploma in Orthopedics	2	2	-	-	-	2	2
45	Diploma in Radio-Diagnosis	1	1	-	-	-	1	1
46	Diploma in Tuberculosis & Chest Diseases	1	1	-	-	-	1	1
47	Diploma in Child Health	2	2	-	-	-	2	2
48	Diploma in Taxation Laws & Practice	33	32	2	12	12	3	29
49	Diploma in Labour Laws & Practice	20	18	0	6	10	2	18
50	Diploma in Medical Laboratory Technology	209	203	47	64	6	14	131
51	Post Graduate Diploma in Business Management	11	11	2	5	2	2	11
52	Post Graduate Diploma in Clinical Dietetics	-	-	-	-	-	-	-
53	Post Graduate Diploma in Dietetics	-	-	-	-	-	-	-
54	P. G. Diploma in Mass Communication & Journalism	-	-	-	-	-	-	-
55	Postgraduate Diploma in Marketing Management	3	3	1	0	0	0	1

56	P.G.Diploma in Human Resource Development	9	9	3	3	1	2	9
57	M. Pharm. (Quality Assurance)	7	7	--	--	--	7	7
58	MBBS- III (Part – II)	17	17	0	0	0	17	17
59	M.D. (General Medicine)	6	6	--	--	--	6	6
60	M.S. (General Surgery)	4	4	--	--	--	4	4
61	M.S. (Obstetrics & Gyanaecology)	2	2	--	--	--	2	2
62	M.D. (Paediatrics)	6	6	--	--	--	6	6
63	M.D. (Anaesthesiology)	9	9	--	--	--	8	8
64	M.D. (Dermatology, Venereology & Leprosy)	2	2	--	--	--	2	2
65	M.S. (Ophthalmology)	2	2	--	--	--	2	2
66	M.S. (Orthopedics)	2	2	--	--	--	2	2
67	M.S. (ENT)	2	2	--	--	--	2	2
68	M.D. (Pathology)	5	5	--	--	--	5	5
69	M.D. (Radio diagnosis)	4	4	--	--	--	4	4
70	M.D. (Respiratory Medicine)	2	2	--	--	--	2	2
71	M.D. (Pharmacology)	1	1	--	--	--	1	1
72	M.D. (Community Medicine)	1	1	--	--	--	1	1
73	Diploma in Anaesthesiology	6	6	--	--	--	6	6
74	Diploma in Dermatology, Venereology & Leprosy	1	1	--	--	--	1	1
75	Diploma in Obstetrics & Gynaecology	2	2	--	--	--	2	2
76	Diploma in Ophthalmology	1	1	--	--	--	1	1
77	Diploma in Orthopedics	2	2	--	--	--	2	2
78	Diploma in Radio-Diagnosis	1	1	--	--	--	1	1
79	Diploma in Tuberculosis & Chest Diseases	1	1	--	--	--	1	1
80	Diploma in Child Health	2	2	--	--	--	2	2
81	Diploma in Taxation Laws & Practice	33	32	2	12	12	3	29
82	Diploma in Labour Laws & Practice	20	18	0	6	10	2	18
83	Diploma in Medical Laboratory Technology	209	203	47	64	6	14	131
84	Post Graduate Diploma in Business Management	11	11	2	5	2	2	11
85	Post Graduate Diploma in Clinical Dietetics	-	-	-	-	-	-	-
86	Post Graduate Diploma in Dietetics	-	-	-	-	-	-	-
87	P. G. Diploma in Mass Communication & Journalism	-	-	-	-	-	-	-
88	Postgraduate Diploma in Marketing Management	3	3	1	0	0	0	1
89	P.G.Diploma in Human Resource Development	9	9	3	3	1	2	9
90	M.D. (Dermatology, Venereology & Leprosy)	2	2	--	--	--	2	2

91	M.S. (Ophthalmology)	2	2	--	--	--	2	2
92	M.S. (Orthopedics)	2	2	--	--	--	2	2
93	M.S. (ENT)	2	2	--	--	--	2	2
94	M.D. (Pathology)	5	5	--	--	--	5	5
95	M.D. (Radio diagnosis)	4	4	--	--	--	4	4
96	M.D. (Respiratory Medicine)	2	2	--	--	--	2	2
97	M.D. (Pharmacology)	1	1	--	--	--	1	1
98	M.D. (Community Medicine)	1	1	--	--	--	1	1
99	Diploma in Anaesthesiology	6	6	--	--	--	6	6
100	Diploma in Dermatology, Venereology & Leprosy	1	1	--	--	--	1	1
101	Diploma in Obstetrics & Gynaecology	2	2	--	--	--	2	2
102	Diploma in Ophthalmology	1	1	--	--	--	1	1
103	Diploma in Orthopedics	2	2	--	--	--	2	2
104	Diploma in Radio-Diagnosis	1	1	--	--	--	1	1
105	Diploma in Tuberculosis & Chest Diseases	1	1	--	--	--	1	1
106	Diploma in Child Health	2	2	--	--	--	2	2
107	Diploma in Labour Laws & Practice	20	18	0	6	10	2	18
108	Post Graduate Diploma in Business Management	11	11	2	5	2	2	11
109	Post Graduate Diploma in Clinical Dietetics	-	-	-	-	-	-	-
110	Post Graduate Diploma in Dietetics	-	-	-	-	-	-	-
111	P. G. Diploma in Mass Communication & Journalism	-	-	-	-	-	-	-
112	Postgraduate Diploma in Marketing Management	3	3	1	0	0	0	1
113	P.G.Diploma in Human Resource Development	9	9	3	3	1	2	9

**(4) Number of Diploma examination students registered, appeared, and passed out in 2020-2021**

SR. NO.	Examination	Appeared	First Class with Distinction	First Class	Second Class	Pass Class
1	Diploma in Labour Laws & Practice	18	0	6	10	2
2	Diploma in Taxation Laws & Practice	32	2	12	12	3
3	DMLT	203	47	64	6	14

**(2) Degrees and Gold Medals awarded in 2020- 2021 (63<sup>rd</sup> Annual Convocation)**

No.	Faculty	In Person	In Absentia	Total	Faculty Wise Gold Medal
1.	Arts	00	3710	3710	22
2.	Science	00	6731	6731	53
3.	Engineering & Technology	00	113	113	02
4.	Commerce	00	3511	3511	08
5.	Management	00	630	630	03
6.	Law	00	854	854	03
7.	Education	00	1341	1341	07

8.	Home Science	00	191	191	06
9.	Homeopathy	00	222	222	00
10.	Pharmaceutical Science	00	03	3	01
11.	Medicine & Surgery	00	556	556	14
	<b>Total</b>	<b>0</b>	<b>17862</b>	<b>17862</b>	<b>119</b>

Note :

1. Total 3,25,528 Different degrees are issued including 17,862 (3,25,528=3,07,666+17,862) degrees are to be awarded at this 63<sup>rd</sup> Annual Convocation.
2. Total 119 medals are to be awarded at this Convocation.

અ.નં	વિદ્યાશાખા	હાજર	ગેરહાજર	કુલ	ફેકલ્ટી વાઈઝ ગોલ્ડ મેડલ લેનારની સંખ્યા
1.	વિનયન વિદ્યાશાખા	00	3710	3710	22
2.	વિજ્ઞાન વિદ્યાશાખા	00	6731	6731	53
3.	ઇજનેરી વિદ્યાશાખા	00	113	113	02
4.	વાણિજ્ય વિદ્યાશાખા	00	3511	3511	08
5.	મેનેજમેન્ટ વિદ્યાશાખા	00	630	630	03
6.	લૉ વિદ્યાશાખા	00	854	854	03
7.	એજ્યુકેશન વિદ્યાશાખા	00	1341	1341	07
8.	ગૃહ વિજ્ઞાન વિદ્યાશાખા	00	191	191	06
9.	હોમીયોપેથી વિદ્યાશાખા	00	222	222	00
10.	ફાર્મસી વિદ્યાશાખા	00	03	3	01
11.	મેડીસીન એન્ડ સર્જરી વિદ્યાશાખા	00	556	556	14
	<b>કુલ</b>	<b>0</b>	<b>17862</b>	<b>17862</b>	<b>119</b>

- (1) ૬૩મા પદવીદાન સમારંભમાં કુલ ૧૧૯ સુવર્ણચંદ્રકો એનાયત કરવામાં આવશે.
- (૨) ડીસેમ્બર-૨૦૨૦ના પદવીદાન સમારંભ સમયે વિવિધ વિદ્યાશાખાઓના કુલ ૧૭,૮૬૨ વિદ્યાર્થીઓને પદવી અર્પણ કરવામાં આવશે અને આ સાથે કુલ ૩,૨૫,૫૨૮ વિદ્યાર્થીઓને વિવિધ વિદ્યાશાખાઓની પદવીઓ અર્પણ કરવામાં આવી છે.

### U.G.

Sr. No.	Degree	In Person	In Absentia
1.	B.A.	00	2282
2.	B. Dance	00	01
3.	B. Music	00	01
4.	B.S.W.	00	76
5.	B. Interior Design	00	54
6.	B.V.A	00	16
7.	B.Voc.	00	84
8.	Bachelor of Performing Arts	00	02
9.	B.Sc.	00	3376
10.	B.Sc. (CA & IT)	00	27
11.	B.C.A.	00	478
12.	B.E.	00	01
13.	Bachelor of Architect	00	107
14.	B.Com.	00	2430
15.	B.B.A.	00	535
16.	LL.B. (CBCS)	00	441
17.	LL.B. (General)	00	15

18.	LL.B. (Special)	00	26
19.	B.A. (LL.B.) (Int.)	00	19
20.	B.B.A. (LL.B.) (Int.)	00	36
21.	B.B.A. (LL.B.) (Hon.)	00	02
22.	B.Ed.	00	1135
23.	B.Ed. (Advanced)	00	51
24.	B.Ed. (English)	00	53
25.	B.Ed. (Sp. MR)	00	23
26.	B.P.Ed.	00	01
27.	B.Sc. (Home Science)	00	145
28.	B.H.M.S.	00	197
29.	B. Physiotherapy	00	112
30.	B. MT	00	92
31.	B.OTH	00	66
32.	Bachelor of Physician Assistant	00	21
33.	Basic B.Sc Nursing	00	09
34.	P.B.B.Sc (Nursing)	00	27
35.	M.B.B.S.	00	93
<b>Total</b>		<b>0</b>	<b>12034</b>

**P.G.**

<b>Sr. No.</b>	<b>Degree</b>	<b>In Person</b>	<b>In Absentia</b>
1.	M.A.	00	877
2.	B.Lib Science	00	16
3.	M.Lib. Science	00	11
4.	M.S.W.	00	214
5.	M.H.R.M.	00	01
6.	M. Interior Design	00	05
7.	M.Sc.	00	2705
8.	M.Sc.(QPM)	00	07
9.	M.C.A.	00	108
10.	Master of Industrial Hygiene & Safety	00	03
11.	Master of Planning	00	01
12.	Master of Valuation	00	01
13.	M.Com.	00	1054
14.	M.B.A.	00	86
15.	M.Com (E-Business)	00	16
16.	Master of E-Business	00	01
17.	LL.M.	00	315
18.	M.Ed.	00	70
19.	M.Sc. (Home Science)	00	46
20.	M.Pharm	00	03
21.	M.D. Homeopathic	00	25
22.	M. Physiotherapy	00	15
23.	M. MT	00	86
24.	M.S	00	13
25.	M.D.	00	19
26.	M.Phil (Arts)	00	34
27.	M.Phil (Lib. Sci.)	00	01
28.	M.Phil (Science)	00	03



29.	M.Phil (Education)	00	04
30.	Ph.D. (Arts)	00	33
31.	Ph.D. (Library Science)	00	02
32.	Ph.D. (Science)	00	25
33.	Ph.D. (Computer Science)	00	02
34.	Ph.D. (Commerce)	00	11
35.	Ph.D. (Management)	00	08
36.	Ph.D. (Education)	00	04
37.	Ph.D.(Medical)	00	03
	<b>Total</b>	<b>0</b>	<b>5828</b>

**List of Gold Medalists for the Year : 2020-21**

<b>Sr. No.</b>	<b>NAME OF THE EXAM</b>	<b>NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS</b>	<b>SEAT NO. / STUDENT ID / COLLEGE/DEPT.</b>	<b>NAME OF THE STUDENTS AWARDED</b>
1.	B.A. (ECONOMICS)	SHETH HARGOVANDAS LAKHMICHAND GOLD PLATED MEDAL	2228 2017007719 KAPADWANJ COLLEGE	YUKTA RAJESHBHAI PARMAR 6.NAVDIP SOCIETY DAKOR ROAD, KAPADWANJ PIN :387620 TA :KAPADWANJ DIST
2.	B.A. (GUJARATI)	CHAROTAR NAGRIK SAHAKARI BANK LTD. GOLD PLATED MEDAL	596 2017012675 AAC	MEHULKUMAR VINUBHAI PRAJAPATI THAMNA, UMRETH DIST :ANAND
3.	B.A. (SANSKRIT)	DR. K. H. TRIVEDI (PROFESSOR OF SANSKRIT) MEMORIAL GOLD MEDAL	2396 2017007827 KAPADWANK COLLEGE	MANISHABEN KANUBHAI SOLANKI AT BETAWADA PIN :387650 TA :KAPADWANJ DIST
4.	BACHELOR OF INTERIOR DESIGN	PARISAR TRUST INTERIOR DESIGN GOLD MEDAL	05 2016011171 H. P. PATEL INTERIOR DESIGN	ANUKUL SHIRISH AGRAWAL 18, CHOTI DABARI, NEW ROAD, UJJAIN PIN :382481 TA :AHMEDABAD DIST
5.	M.A.	SMT. KASHIBEN MOTIBHAI LALLUBHAI PATEL (RAS) GOLD PLATED MEDAL	---	NO CANDIDATE
6.	M.A.	P. G. DEPARTMENT OF HISTRY, SARDAR PATEL UNIVERSITY, GOLD	---	NO CANDIDATE
7.	M.A.	SHRI SHIVABHAI MARGHABHAI PATEL GOLD PLATED MEDAL (POLITICAL SCIENCE)	08 2016011313 DEPT	SHARMISTHABEN PUJABHAI SOLANKI 4/TEACHER QUARTERS, NEAR M.U. PATEL HIGH SCHOOL, VALLABH VIDYANAGAR PIN :388120

<b>Sr. No.</b>	<b>NAME OF THE EXAM</b>	<b>NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS</b>	<b>SEAT NO. / STUDENT ID / COLLEGE/DEPT.</b>	<b>NAME OF THE STUDENTS AWARDED</b>
8.	M.A.	PANDIT MOTILAL NEHRU CENTENARY GOLD PLATED MEDAL (LANAGUAGE GROUP) (HINDI)	13 2018000041 DEPT	DHARATIBEN RAJESHBHAI RANA BOR PIPLO, TRAN DARWAJA, KHAMBHAT PIN :388620
9.	M.A.	SHETH RUPSI MADHAVJI MEMORIAL SANSKRIT GOLD PLATED MEDAL	42 2016013363 DEPT	VIJAYSINH BHALSINH CHAVDA BHAGAVAN JI NA MUVADA,
10.	M.A.	PANCHAM PITHADHISHWAR GOSWAMIJI SHRI GOVINDLALJI	42 2016013363 DEPT	VIJAYSINH BHALSINH CHAVDA BHAGAVAN JI NA MUVADA, AT PO- MANJIPURA PIN
11.	M.A.	PROF. R.K. AMIN GOLD PLATED MEDAL (ECONOMICS)	99 2018012715 NSP	RITIXAKUMARI RANGABHAI CHAUDHARI AT POST KALAMKUI
12.	M.A.	LATE SHRI DAHYABHAI TULSIBHAI PATEL (BAKROL) GOLD PLATED MEDAL (AGRI.ECO.) (ECONOMICS)	99 2018012715 NSP	RITIXAKUMARI RANGABHAI CHAUDHARI AT POST KALAMKUI
13.	M.A.	LATE PROF. JASHBHAI KASHIBHAI PATEL SMRUTI SUVARNA CHANDRAK(GUJARATI)	165 2018006814 DEPT	VIMALKUMAR ARVINDBHAI PARMAR PO VESDA, AT. KHEDA, TA. : KALOL, DIST.: PANCHMAHAL
14.	M.A.	SATYABALA VIMCHANRAV DESAI GUJARATI GOLD MEDAL (GUJARATI)	165 2018006814 DEPT	VIMALKUMAR ARVINDBHAI PARMAR PO VESDA, AT. KHEDA, TA.: KALOL, DIST.: PANCHMAHAL
15.	M.A.	PROF. R.A. DAVE GOLD PLATED MEDAL (ENGLISH)	96 2018006787 DEPT	JIMAL HARISHKUMAR PATEL ATP-GALODIYA, TA- KHEDBRAHMA, DI-SABARKANTHA PIN :383275
16.	M.A.	DR. (MRS.) CASHMERA P. BHAYA GOLD MEDAL (SOCIOLOGY)	57 2018019971 DEPT	VASAVA HEENABEN CHANDUBHAI 327 GUMANDEV FALIYA NANASANJA TALUKA JHAGADIA DIST : BHARUCH PIN :393110
17.	M.A.	SHRI M. G. MERCHANT, SMT. NEELAM MERCHANT & DR. AMRAPALI MERCHANT GOLD MEDAL	57 2018019971 DEPT	VASAVA HEENABEN CHANDUBHAI 327 GUMANDEV FALIYA NANASANJA

<b>Sr. No.</b>	<b>NAME OF THE EXAM</b>	<b>NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS</b>	<b>SEAT NO. / STUDENT ID / COLLEGE/DEPT.</b>	<b>NAME OF THE STUDENTS AWARDED</b>
18.	M.A. (E.L.T)	CHARUTAR VIDYA MANDAL'S H M PATEL GOLD PLATED	12 1201557 HMP	SHITALBEN MANUBHAI DHINKAR SAYLI PIN :396240
19.	B.LIB. SCI.	DR GORDHANBHAI SHANABHAI PATEL GOLD PLATED MEDAL (OVER ALL)	13 2019021789 DEPT.	RAKHI LALJI RATHOD F/104 SHIVALIK-III SUBH TOWER, NEAR RANDAL MATA TEMPLE , CHANAKYAPURI CIRCLE,
20.	B.LIB. SCI.	LATE SMT DAMYANTIBEN AMRUTLAL NAIK AND LATE SHRI AMRUTLAL NAIK GOLD MEDAL	13 2019021789 DEPT.	RAKHI LALJI RATHOD F/104 SHIVALIK-III SUBH TOWER, NEAR RANDAL MATA TEMPLE , CHANAKYAPURI
21.	M.LIB. SCIENCE	DR. C. N. RAVAL GOLD MEDAL (OVER ALL)	05 2018006018 DEPT	MITTTALBEN CHATURBHAI RAVAL RAVAL VAS DABHAN PIN :387320
22.	M.S.W.	SHRI R. O. SHAH STATE BANK OF INDIA EMPLOYEES UNION AHMEDABAD CIRCLE GOLD MEDAL	111 2015304685 AISW	SHAILA NAYANKUMAR JOSHI A- 22, BAPUKAKA SOCIETY, MEHMEDABAD, DL. KHEDA PIN :387130
23.	B.SC.	SMT. KAMLABEN CHANDULAL DESAI GOLD PLATED MEDAL (CHEMISTRY)	1447 2017014705 VP & RPTP	UNNATIBEN ARVINDBHAI PATEL NR.OLD SCHOOL. PATEL STREET. KUMBHARWADI .
24.	B.SC.	DR. KANUBHAI CHUNIBHAI DESAI GOLD MEDAL (CHEMISTRY)	1447 2017014705 VP & RPTP	UNNATIBEN ARVINDBHAI PATEL NR.OLD SCHOOL, PATEL STREET, KUMBHARWADI, VIRPUR, MAHISAGAR 388260 PIN :388260 TA :VIRPUR DIST :MAHISAGAR MO :7698436242
25.	B.SC.	DR. B N MANKAD GOLD PLATED MEDAL(CHEMISTRY)	1447 2017014705 VP & RPTP	UNNATIBEN ARVINDBHAI PATEL NR.OLD SCHOOL, PATEL STREET, KUMBHARWADI, VIRPUR, MAHISAGAR

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT NO. / STUDENT ID / COLLEGE/DEPT.	NAME OF THE STUDENTS AWARDED
26.	B.SC.	SMT. RAMABEN GHANSHYAMBHAI PATEL GOLD PLATED MEDAL (BOTANY)	419 2017014367 VP & RPTP	SEEMABANU IKBALSHA DIWAN OPP BANK OF INDIA, NR MASJID, AT PO KAVITHA TA :
27.	B.SC.	SHRI BABUBHAI JASHBHAI PATEL GOLD PLATED MEDAL (ELECTRONICS)	---	NO CANDIDATE
28.	B.SC.	SHRI KUBERBHAI VRAJBHAI PATEL GOLD PLATED MEDAL (OVER ALL ,ALL STUDENTS)	2829 2017001541 MBPSC	MANISHA PRAVINKUMAR SISODIYA B-56, GAMDI POLISH LINE ,
29.	B. SC.	DR. H. K. PATEL CHARUTAR VIDYA MANDAL GOLD MEDAL (PHYSICS)	3024 2017014878 VP & RPTP	KALPITKUMAR VIJAYBHAI VANIYA 13 3 190 ENTERPRISE SOCIETY NEAR RAILWAY GROUND
30.	B.SC.	PRIN. N. D. DESAI GOLD PLATED MEDAL (MATHEMATICS & STATISTICS)	2829 2017001541 MBPSC	MANISHA PRAVINKUMAR SISODIYA B-56, GAMDI POLISH LINE ,
31.	B.SC.	DIPEE CHEMICALS PRIVATE LTD.(ANKLESHWAR) GOLD PLATED MEDAL	2074 2017015373 MBPASC, MOGRI	SHAKTISINH LAGHUBHA SISODIYA DELIMA, RADHU, KHEDA
32.	B.SC.	DR. D.A.RAVAL GOLD MEDAL (IND.CHEMISTRY)	2074 2017015373 MBPASC, MOGRI	SHAKTISINH LAGHUBHA SISODIYA DELIMA, RADHU, KHEDA
33.	B.SC.	CHARUTAR VIDYA MANDAL GOLD PLATED MEDAL (INSTRUMENTATION OR INSTRUMENTATION VOC.)	2217 2017012317 VP & RPTP	ANUJ VINODBHAI PATEL CHHIKNIWALA ESTATE VYAYAMSHALA ROAD B/H SARDAR GAUNJ
34.	B.SC.	CHARUTAR VIDYA MANDAL GOLD PLATED MEDAL (BIO-TECHNOLOGY)	304 2017002228 PMPIIB, ANAND	RUTVIK KIRTIKUMAR JOSHI G-163, PARAGRAJ SOCIETY, HARNI WARASIYA RING ROAD, VADODARA
35.	B.SC.	CHARUTAR VIDYA MANDAL GOLD PLATED MEDAL (ENVIRONMENTAL SCIENCE)	1816 2017017855 NVPAS	ROSHNI G LALWANI LALWANI'S HOUSE ANAND
36.	B. SC.	DR. B. R. PATEL GOLD MEDAL (GENETICS)	1851 2017017733 NVPAS	PRANJAL JITENDRA AMIN 60, ASHATOSH SOCIETY LINK ROAD
37.	B. SC.	CHARUTAR VIDYA MANDAL GOLD PLATED MEDAL (INFORMATION TECHNOLOGY)	2189 2017017730 NVPAS	HARSHIL KETANKUMAR AMIN 32, LAKSH GOLD BUNGLOWS

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT NO. / STUDENT ID / COLLEGE/DEPT.	NAME OF THE STUDENTS AWARDED
38.	B. SC.	DR. B. R. PATEL GOLD MEDAL (BIO-INFORMATICS)	377 2017018116 NVPAS	RICHA ARUN SANYAL D 304, SHREEJI FLATS, VADSAR, VADODARA
39.	M.SC.	SHRI ASHABHAI BABERBHAI PATEL GOLD PLATED MEDAL (ALL BRANCH) (MATHEMATICS)	47 2015303059 DEPT.	SHREYA RAJESHBHAI CHAUHAN 15/B ALPESH SOCITY NO. 2
40.	M.SC.	“SHUSHILABEN MANUBHAI PATEL GOLD PLATED MEDAL” (INFORMATION)	70 2015302912 ANPPGISR, ANAND	NOOPURBEN BHAVESHKUMAR DAVE MOTU ADADH, CHOPATO, ANAND
41.	M.SC.	PRIN N. D. DESAI GOLD PLATED MEDAL (MATHEMATICS & STATISTICS) (MATHEMATICS)	47 2015303059 DEPT.	SHREYA RAJESHBHAI CHAUHAN 15/B ALPESH SOCITY NO. 2 NEAR SENT XAVIERS ROAD PADHARIYA ANAND PIN :388001 MO :9712665630
42.	M.SC.	PURUSHOTTAM L. PATEL OF (SOJITRA) GOLD MEDAL (MATHEMATICS)	47 2015303059 DEPT.	SHREYA RAJESHBHAI CHAUHAN 15/B ALPESH SOCITY NO. 2
43.	M.SC.	DEV PUSHPA GOLD MEDAL (MATHEMATICS)	47 2015303059 DEPT.	SHREYA RAJESHBHAI CHAUHAN 15/B ALPESH SOCITY NO. 2
44.	M.SC.	DR. M. D. AVASARE GOLD PLATED MEDAL (ORGANIC CHEMISTRY) (ALL BRANCH CHEMISTRY)	139 2018000084 DEPT.	HIRAL DHARMEDRABHAI BHUTANK CHAKKARGADH ROAD SARDAR NAGAR SREET
45.	M.SC. (ORGANIC CHEMISTRY)	LATE SHRI MAHENDRABHAI GORDHANBHAI PATEL GOLD PLATED MEDAL (ORGANIC CHEMISTRY)	784 2015911072 DEPT.	JANKI JAYESHBHAI PATEL MOTI KHADAKJ RAKHIYAL THASARA KHEDA
46	M.SC.	DR. M. R. PATEL GOLD PLATED MEDAL (TRANSPEK LIMITED) (ORGANIC CHEMISTRY) (ALL BRANCH CHEMISTRY)	139 2018000084 DEPT.	HIRAL DHARMEDRABHAI BHUTANK CHAKKARGADH ROAD SARDAR NAGAR SREET
47	M.SC.	DR. RANCHHODBHAI MADHAVBHAI PATEL GOLD PLATED MEDAL (BOTANY)	20 2018020006 B.R.DOSHI (DEPT)	UJWALA S. KAIMAL HARICHANDANAM EDAYADI LANE KUMARANALLOOR PO KOTTAYAM PIN :686016

<b>Sr. No.</b>	<b>NAME OF THE EXAM</b>	<b>NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS</b>	<b>SEAT NO. / STUDENT ID / COLLEGE/DEPT.</b>	<b>NAME OF THE STUDENTS AWARDED</b>
48	M.SC.	PROF. RAOJIBHAI JIJIBHAI PATEL, SHASHTHI PURTI SAMAROH GOLD PLATED MEDAL (BY ROTATION)	24 2015304045 B.R.DOSHI (DEPT)	ALEFIYA KUTBUDDIN VOHRA DHAKPAL AT-UMRETH DIST :ANAND MO :9913479558
49	M.Sc.	DR. RALLABHANDI SAILAJA'S MEMORIAL GOLD MEDAL (ZOOLOGY)	18 2018020026 B.R.DOSHI, DEPT.	DHRUVINA VIPULBHAI BHUVA 81 VEKARIYA PARA NR NARMDESHWAR MANDIR AT DHARI TA DHARI DIST AMRELI PIN :365640 MO :7096195728
50	M.SC.	PROF. S. M. SHAH GOLD PLATED MEDAL (STATISTICS)	04 2018000971 DEPT.	KAJAL NAMDEV AGUNDE AT AGUNDEWADI
51	M.SC.	O. C. SHAH USHA PAINTS GOLD PLATED MEDAL (SURFACE COATING TECHNOLOGY)	40 2015306541 ISTAR	RAMESHCHANDRA MADANLAL PUROHIT STREET NO. 3, DEVNAGARI TANKARIYA COLONY, NEAR OLD BUS STAND,
52	M.SC.	SOUJANYA ENTERPRISIES GOLD MEDAL (SURFACE COATING TECHNOLOGY)	40 2015306541 ISTAR	RAMESHCHANDRA MADANLAL PUROHIT STREET NO. 3, DEVNAGARI TANKARIYA COLONY, NEAR OLD BUS STAND,
53	M.SC.	CHARUTAR VIDYA MANDAL YASHODHARABEN AMBALAL PATEL GOLD PLATED MEDAL (POLYMER SCIENCE & TECHNOLOGY)	06 2018006733 ISTAR	MITALI YADAV H.NO 42 MEERPUR CANTT KANPUR PIN :208004 MO :8318700131
54	M.SC.	“MAHARSHI DAYANAND SARASWATI GOLD PLATED MEDAL” CHAROTAR PRADESH ARYA	222 2018020018 B.R.DOSHI, DEPT.	GOPIBEN KALUBHAI BHANDERI AT PIPALVA TA : LATHI DI : AMRELI PIN :365430
55	M.SC.	CHARUTAR VIDYA MANDAL DR. R. P. PATEL GOLD PLATED MEDAL (INDUSTRIAL CHEMISTRY)	32 2018006703 ISTAR	MAHAVIRSINH MANUBHAI GOHIL AT:CHHAPARI MAHUVA DIST. BHAVNAGAR PIN
56	M.SC.	DR. A. R. PATEL 60TH BIRTHDAY CELEBRATION GOLD PLATED MEDAL (PHYSICS)	162 2015001386 DEPT.	JYOLIN ANILKUMAR KA PATEL PANDYA POLE, NEAR NEW POST OFFICE PIN :387315

<b>Sr. No.</b>	<b>NAME OF THE EXAM</b>	<b>NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS</b>	<b>SEAT NO. / STUDENT ID / COLLEGE/DEPT.</b>	<b>NAME OF THE STUDENTS AWARDED</b>
57	M.SC.	Dr. CHANDRAKANT CHUNIBHAI DESAI GOLD MEDAL (PHYSICS) CONDENSED MATTER PHYSICS	44 2015001452 DEPT.	HIRAL MAHESHBHAI MISTRY A-303, SPRING WOODS, OPP. HIMALAYA HOSPITAL, LAMBHVEL ROAD, PIN :388001 TA :ANAND DIST :ANAND MO :8153055805
58	M.SC.	P. PU. PRAMUKHSWAMI MAHARAJ GOLD PLATED MEDAL (ELECTRONICS)	18 2015913056 DEPT.	RIDDHI JAYKANTBHAI TRIVEDI BLOCK NO.207/B 2, NANDANVAN PARK RANJIT SAGAR ROAD
59	M.SC.	AJAY R.BHATT (USA) MEMORIAL GOLD MEDAL (BIO INFORMATICS)	05 2018021755 CISST	POONAM MOHINDERPAL GAUTAM HOUSE NO C 26, ROYAL PARK 2, KILLA PARDI,
60	M.SC.	“MAHARSHI DAYANAND SARASWATI GOLD PLATED MEDAL” CHAROTAR PRADESH ARYA SAMAJ, ANAND. (BIO-TECHNOLOGY)	53 2015916123 B.R.DOSHI, DEPT.	DHARATIBEN KIRITBHAI JOSHI C-5, PUJAN PARK SOC., OPP. OM PARK FLAT, NR. GEETANJALI CROSS ROAD, PIJ ROAD, NADIAD, DIST.: KHEDA, STATE: GUJARAT PIN :387002
61	M.SC.	SMT. MEENAKSHI SUBRAMANIAM GOLD MEDAL (BIO-TECHNOLOGY)	53 2015916123 B.R.DOSHI, DEPT.	DHARATIBEN KIRITBHAI JOSHI C-5, PUJAN PARK SOC., OPP. OM PARK FLAT, NR. GEETANJALI CROSS ROAD, PIJ ROAD, NADIAD, DIST.: KHEDA,
62	M.SC.	“MATERIALS RESEARCH SOCIETY OF INDIA (GUJARAT CHAPTER) GOLD PLATED MEDAL”	16 2018003301 DEPT.	NIKHIL PRABHATBHAI VEKARIYA SARDAR NAGAR ST NO 5 CHAKKARGADH ROAD
63	M.Sc.	PROF. L. M. ANJARIA CHARUTAR VIDYAMANDAL GOLD PLATED MEDAL (INSTRUMENTATION & CONTROL)	03 2015306491 ISTAR	DWIJ DIPENBHAI OZA 8/95, DARSHAN APARTMENT, NEAR TELEPHONE EXCHANGE, NARANPURA,
64	M.Sc.	SMT. VIMLABEN GUNVANTBHAI PATEL & SHRI GUNVANTBHAI CHHOTABHAI PATEL GOLD PLATED MEDAL (INSTRUMENTATION)	03 2015306491 ISTAR	DWIJ DIPENBHAI OZA 8/95, DARSHAN APARTMENT, NEAR TELEPHONE EXCHANGE, NARANPURA, AHMEDABAD - 380063 MO :9409150622

<b>Sr. No.</b>	<b>NAME OF THE EXAM</b>	<b>NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS</b>	<b>SEAT NO. / STUDENT ID / COLLEGE/DEPT.</b>	<b>NAME OF THE STUDENTS AWARDED</b>
<b>65</b>	M.Sc.	CHARUTAR VIDYAMANDAL GOLD MEDAL (ENVIRONMENTAL SCIENCE & TECHNOLOGY)	05 2018006105 ISTAR	DRISHTI MAHESH PATEL C-9 YOGICHARAN SOC. SUMUL DAIRY ROAD , SURAT
<b>66</b>	M.SC.	PROF. I. L. KOTHARI GOLD MEDAL (ALL BRANCH BIO SCIENCE) (INDUSTRIAL	19 2018020009 B.R.DOSHI, DEPT.	SUDHIN SURENDRAN SUDHIN SURENDRAN KUZHIYANIPALLIL (H) MULAKARAMEDU P.O.
<b>67</b>	M.Sc.	DR. B. P. SWADAS GOLD PLATED MEDAL CHARUTAR VIDYA MANDAL (GEOINFORMATICS)	02 2014012616 ISTAR	DIVYABAHEN ASHOKBHAI PATEL SWAMINARAYAN MANDIR PASE MITRAL
<b>68</b>	B.C.A.	LATE SHRI TRIBHUVANDAS K PATEL THE FIRST MANAGING TRUSTEE OF SARDAR PATEL EDUCATION TRUST ANAND GOLD	386 2017006357 DN	UJJAVAL SANJAYKUMAR THAKKAR 404/A,LALVATIKA FLAT, NEAR GANESH CHOKDI,
<b>69</b>	M.C.A.	SHRI PURUSHOTTAMDAS SHIVABHAI PATEL (NAR) GOLD PLATED MEDAL	15 2017022933 DEPT.	GAYASAGAR RAMNARESH VISHWAKARMA B-207 MAHADEV
<b>70</b>	M.C.A.	SMT. HANSABEN RAMESHBHAI PATEL MAHUDHA (ANAND) GOLD MEDAL (MCA & MCA LATERAL)	15 2017022933 DEPT.	GAYASAGAR RAMNARESH VISHWAKARMA B-207 MAHADEV COMPLEX, AMAR NAGAR CHANOD, VAPI
<b>71</b>	M.C.A.	LATE SHRI PRAFFULCHANDRA AMBALAL PATEL GOLD PLATED MEDAL	15 2017022933 DEPT.	GAYASAGAR RAMNARESH VISHWAKARMA B-207 MAHADEV COMPLEX, AMAR NAGAR,CHANOD, VAPI
<b>72</b>	M.C.A.	“LATE JIGAR JITENDRA PATEL GOLD PLATED MEDAL”	15 2017022933 DEPT.	GAYASAGAR RAMNARESH VISHWAKARMA B-207 MAHADEV COMPLEX, AMAR NAGAR CHANOD, VAPI PIN : 396195



<b>Sr. No.</b>	<b>NAME OF THE EXAM</b>	<b>NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS</b>	<b>SEAT NO. / STUDENT ID / COLLEGE/DEPT.</b>	<b>NAME OF THE STUDENTS AWARDED</b>
73	M.C.A.	SHRI R SUBRAMANIAM GOLD MEDAL	15 2017022933 DEPT.	GAYASAGAR RAMNARESH VISHWAKARMA B-207 MAHADEV COMPLEX, AMAR NAGAR CHANOD, VAPI PIN : 396195
74	M.SC	SHRI PRAGJI DHARSHI BUDHBHATTI GOLD PLATED MEDAL (PLANT & MACHINERY VALUATION)	5003 2018006728 ISTAR	HARSHIT VANRAJ MERCHANT SUDHA KUNJ, 3A, TARDEO ROAD, MUMBAI- 400034
75	M.SC	SMT. VASANTIBEN CHUNILAL SHAH GOLD PLATED MEDAL (REAL ESTATE VALUATION)	5019 2018006757 ISTAR	SANDEEP KRUSHNAT WALKE 6,BANSARI BUNGLOWS, NEAR TULSI ANGAN, VIDHYANAGAR-VADTAL ROAD, BAKROL PIN :388220
76	M.SC	CHARUTAR VIDYAMANDAL GOLD MEDAL (INDUSTRIAL HYGIENE & SAFETY)	5010 2018006712 ISTAR	PARTHKUMAR ASHOKBHAI PATEL D/6 HARIDHAM SOCIETY B/H TULSIDHAM SOC. ZADESHWAR RD.
77	B.ARCHITECT URE	PARISAR TRUST ARCHITECTURE (GOLD MEDAL)	27 2015306428 APID	CHANDNI SHARMA 16, ALAKHDHAM NAGAR, INDORE ROAD, UJJAIN, MP-456010 PIN :456010 DIST :UJJAIN MO :9111494336
78	B.ARCHITECT URE	LATE AR SURYAKANT PATEL GOLD MEDAL	33 2015306401 APID	DHAIVAT BHARATBHAI PANCHAL E-103, DOCTOR'S QUARTERS, OPP. A DIVISION POLICE STATION JAIL ROAD BHAVNAGAR PIN :364001 TA :BHAVNAGAR DIST :BHAVNAGAR
79	B.Com.	THE BANK OF INDIA PRIZE GOLD PLATED MEDAL (ADVANCED BANKING)	2159 2017012017 IVP, NADIAD	SURYAKANT MANSUKHBHAI TALPADA KALA NIVAS SOCIETY, OPP.SCHOOL, AT TUNDEL PIN :387230 TA :NADIAD DIST :KHEDA

<b>Sr. No.</b>	<b>NAME OF THE EXAM</b>	<b>NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS</b>	<b>SEAT NO. / STUDENT ID / COLLEGE/DEPT.</b>	<b>NAME OF THE STUDENTS AWARDED</b>
<b>80.</b>	B.Com.	SHRI HASSAM PREMJI GOLD PLATED MEDAL (OVER ALL)	1765 2017014171 TJP, NADIAD	MOKSHARTH JAYESHBHAI RANA OPP.TEMPLE, VAGH SHERI, PADA POLE, SALUN BAZZAR, NADIAD PIN :387001
<b>81</b>	B.Com.	CA P. D. PARIKH GOLD MEDAL (ADVANCED ACCOUNTING & AUDITING)	3182 2017005199 KHAMBAT COLLEGE	FARHANBANU MOHAMMADRAFIK MALEK NAGARCHI WAD, KHAMBHAT PIN :388620 TA :KHAMBHAT DIST :ANAND MO :9601166388
<b>82</b>	B.Com.	DAHIBEN VALLABHBHAI PATEL (MAHELAV) GOLD PLATED MEDAL (ACCOUNTING & AUDITING)	3182 2017005199 KHAMBAT COLLEGE	FARHANBANU MOHAMMADRAFIK MALEK NAGARCHI WAD, KHAMBHAT PIN :388620
<b>83</b>	B.Com. (Hon.)	THE INSTITUTE OF CHARTERED ACCOUNTS OF INDIA GOLD MADEL (OVER ALL)	1765 2017014171 TJP, NADIAD	MOKSHARTH JAYESHBHAI RANA OPP.TEMPLE, VAGH SHERI, PADA POLE, SALUN BAZZAR, NADIAD PIN :387001
<b>84</b>	M.Com.	MAFATLAL INDUSTRIES LIMITED GOLD MEDAL (OVER ALL)	542 2015304810 DEPT	RAJESHKUMAR BHACHABHAI MARAND ADESAR, TA : RAPAR DIST : KACHCHH PIN :370155
<b>85</b>	M.Com.	PROF. MANUBHAI M. SHAH GOLD MEDAL (OVER ALL)	542 2015304810 DEPT	RAJESHKUMAR BHACHABHAI MARAND ADESAR, TA : RAPAR DIST : KACHCHH PIN :370155 MO :7043307809
<b>86</b>	B.B.A.	ASHABHAI BABERBHAI PATEL (ANAND) GOLD PLATED MEDAL (OVER ALL)	197 2017015086 SEMCOM	VIVEK MOHAN LAKHAWANI SINDHI SOCIETY, OPP CITY GROUND, DAHOD DIST :PANCHMAHAL

<b>Sr. No.</b>	<b>NAME OF THE EXAM</b>	<b>NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS</b>	<b>SEAT NO. / STUDENT ID / COLLEGE/DEPT.</b>	<b>NAME OF THE STUDENTS AWARDED</b>
<b>87</b>	M.B.A.	GORDHANBHAI HATHIBHAI PATEL GOLD PLATED MEDAL (MARKETING MANAGEMENT)	18M25 2018022243 MBA DEPT	NIDHI HITESH SHAH B-5 NANDANVAN SOCIETY, HIGH TENSION ROAD, SUBHANPURA, VADODARA
<b>88</b>	M.B.A.	SMT CHANDAN M PARIKH MEMORIAL TRUST (SANKHEDA) GOLD PLATED MEDAL (FINANCIAL MANAGEMENT)	18F19 2018022245 MBA DEPT	JANVI VISHAMBAR SINGH B-5, NANDVAN SOCIETY, HIGH TENSION ROAD, SUBHANPURA TA :VADODARA DIST :VADODARA MO :8511274602
<b>89</b>	M.COM. (E-BUSINESS)	CHARUTAR VIDYA MANDAL'S DR RAJNIKANT MULJIBHAI PATEL GOLD PLATED MEDAL	07 2018021465 SECOM	MEBIN T. JOSEPH F-3/2,BIRLADHAM, KHARACH, KOSAMBA PIN :394120 MO :8511686683
<b>90</b>	LL.B. (CBCS)	THE ANAND MERCANTILE CO-OP. BANK LTD. GOLD PLATED MEDAL	122 1100851 ALC	JAVNIKA BEN KANTI BHAI PARMAR 6,PARISHRAM SOCIETY GOPI CINEMA ROAD PIN :388001 DIST :ANAND MO
<b>91</b>	LL.B.(CBCS)	JUSTICE CHATURBHAI N. PATEL GOLD PLATED MEDAL	122 1100851 ALC	JAVNIKA BEN KANTI BHAI PARMAR 6,PARISHRAM SOCIETY GOPI CINEMA ROAD PIN :388001 DIST :ANAND
<b>92</b>	LL.M.	SHRI GORDHANBHAI SHANABHAI PATEL GOLD PLATED MEDAL (BUSINESS LAW)	154 1307559 ALC	RAVI RAJARSHIBHAI ADHWARYU 19,TULIP VATIKA, AHEAD CANAL, NR-S K CINEMA, ANAND-LAMBHVEL
<b>93</b>	B.ED.	SHRIMATI ANSUYABEN NATVARLAL PANCHOLI GOLD PLATED MEDAL	153 1113028 NHP	RUPALBEN VITTHALBHAI ROHIT AT MEGHVA POST PANSORA TA UMRETH. DIST ANAND. PIN :388220
<b>94</b>	B.ED.	SHRI CHATURBHAI ICHCHHABHAI PATEL GOLD PLATED MEDAL	814 2018014159 SK SHAH KAPADWANJ	PAYAL DINESHBHAI PATEL 7 KAILASH NAGAR SOCIETY FULBAI MATA ROAD KAPADWANJ DIST KHEDA PIN :387620 TA :KAPADWANJ DIST :KHEDA

<b>Sr. No.</b>	<b>NAME OF THE EXAM</b>	<b>NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS</b>	<b>SEAT NO. / STUDENT ID / COLLEGE/DEPT.</b>	<b>NAME OF THE STUDENTS AWARDED</b>
<b>95</b>	B. ED. (ADVANCED) (ENGLISH MEDIUM)	DR. C. L. PATEL ANUPAM GOLD MEDAL	27 2015001852 WAYMADE	BABY MATHEW THACHANALIL S1, STUTI APPT NEAR JAGPRAKASH SOCIETY NADIAD PATEL SOCIETY AREA TSO NAND
<b>96</b>	B.ED. (ENGLISH)	SHRI CHATURBHAI KALIDAS DESAI (NADIAD) GOLD PLATED MEDAL	08 1108099 HMP	DHAVALKUMAR MAHESHBHAI VASAVA 34, UDAY PARK KAILAS FARM ROAD GANESH CROSSING ANAND
<b>97</b>	M.ED.	PROF. T. K. N. MENON GOLD PLATED MEDAL (OVER ALL)	71 2016013739 DEPT.	SEJALBEN VIJAYBHAI RABARI PANI TAKI NI SAME VASANA ROAD METPUR KHAMBHAT
<b>98</b>	M.ED.	PROF. JAYENDRABHAI KAKUBHAI DAVE GOLD PLATED MEDAL (OVER ALL)	71 2016013739 DEPT.	SEJALBEN VIJAYBHAI RABARI PANI TAKI NI SAME VASANA ROAD METPUR KHAMBHAT
<b>99</b>	M.ED. (ENGLISH MEDIUM)	PARSHWANATH RIYALTY PRAIVATE LTD. GOLD MEDAL	53 2016013417 WAYMADE	PRATHAM 62, DHARTI PARK SOCIETY BH MOTI SHAK MARKET BORSAD DIST :ANAND
<b>100</b>	B.SC. (HOME SCIENCE) (HUMAN DEVELOPMENT)	SURAJBA ISHVERBHAI PATEL (UTTARSANDA) GOLD PLATED MEDAL (HUMAN DEVELOPMENT BRANCH)	84 2017012862 SMP	SEJALBEN RAMESHBHAI BHARWAD SANDESAR CIRCLE, DEVRAJPURA ROAD, NR. JAGABHAI PARK,
<b>101</b>	B.SC (HOME SCIENCE) (ALL BRANCH)	MANIBHAI SHIVABHAI PATEL MANIBHAI PATEL & BROTHERS (CHARITABLE TRUST) GOLD MEDAL	84 2017012862 SMP	SEJALBEN RAMESHBHAI BHARWAD SANDESAR CIRCLE, DEVRAJPURA ROAD, NR.
<b>102</b>	B.SC. (HOME SCIENCE)	GANGABEN NATHABHAI PATEL GOLD PLATED MEDAL (TC BRANCH)	90 2017012878 SMP	NISHTHA YOGESHBHAI DAVE 923, YOGENDR SADAN, NEAR POLICE STATION, MAHADEV ROAD, V.V.NAGAR
<b>103</b>	B.SC. (HOME SCIENCE)	V. C. DESAI CHARITY TRUST SMT. LILABEN DESAI GOLD PLATED MEDAL (FRM BRANCH) (FAMILY RESOURCES MANAGEMENT)	05 2017012977 SMP	ILMABEN IDRISHBHAI VAHORA NURANI COLONY, POLSON ROAD, NEAR RAILWAY

<b>Sr. No.</b>	<b>NAME OF THE EXAM</b>	<b>NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS</b>	<b>SEAT NO. / STUDENT ID / COLLEGE/DEPT.</b>	<b>NAME OF THE STUDENTS AWARDED</b>
<b>104</b>	B.SC. (HOME SCIENCE)	MRS. B. TARABAI GOLD PLATED MEDAL (F N BRANCH) (FOODS & NUTRITION)	29 2017012910 SMP	JAGRUTIBEN KANAKSINH PARMAR GAJNA, NR. THE PATLI WFU, TA. BORSAD, DIST. ANAND. DIST :ANAND
<b>105</b>	M.SC. (HOME SCIENCE)	PROF S. S. SAIL GOLD PLATED MEDAL (FN BRANCH)	05 2015304520 DEPT	BHUMI DINESHBHAI BHAYANI 8,GOKUL SOCIETY, JITODIYA ROAD, ANAND -388001
<b>106</b>	M.B.B.S. (PART-I) (COMMUNITY MEDICINE)	LATE MANIBEN RAOJIBHAI PATEL GOLD PLATED MEDAL	09	ARINDRAJIT GANGULY 3 HAASH BUNGALOWS, NEAR I.R.M.A. GATE BESIDE AVKAAR APARTMENT ANAND
<b>107</b>	M.B.B.S. (PART-I & II)	DR. H.C. SRIVASTAVA M.S. F.A.M.S. GOLD MEDAL (PART-I & II)	07	ANERI JAYESH SHAH 402 VASAVDATTA FLATS, BEHIND V R SHAH SCHOOL, VASNA,
<b>108</b>	M.B.B.S. (PART-I & II)	DESAI DADUBHAI APASAHEB (BAKROL) GOLD PLATED MEDAL	07	ANERI JAYESH SHAH 402 VASAVDATTA FLATS, BEHIND V R SHAH SCHOOL, VASNA, AHMEDABAD PIN :
<b>109</b>	M.B.B.S. (PART-I & II)	LATE SMT. LATABEN MADHUBHAI DESAI (NADIAD) GOLD MEDAL	07	ANERI JAYESH SHAH 402 VASAVDATTA FLATS, BEHIND V R SHAH SCHOOL, VASNA, AHMEDABAD PIN :
<b>110</b>	M.B.B.S. (PART-II) (SURGERY)	SWAMI SHRI KRISHNANANDJI (BHADRAN) GOLD PLATED MEDAL (SURGERY)	09	ARINDRAJIT GANGULY 3 HAASH BUNGALOWS, NEAR I.R.M.A. GATE, BESIDE AVKAAR APARTMENT ANAND TA: ANAND DIST : ANAND
<b>111</b>	M.B.B.S. (PART-II) (OBSTETRICS & GYNECOLOGY)	SWAMI SHRI KRISHNANANDJI (BHADRAN) GOLD PLATED MEDAL (OBSTE & GYAL.)	44	KINJAL AVDHUT KOTHARI B 43 TULSI ROWHOUSE, OPP. VIVEKANAND FLAT, JODHPUR GAM ROAD, SATELLITE AHMEDABAD PIN: 380015

<b>Sr. No.</b>	<b>NAME OF THE EXAM</b>	<b>NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS</b>	<b>SEAT NO. / STUDENT ID / COLLEGE/DEPT.</b>	<b>NAME OF THE STUDENTS AWARDED</b>
<b>112</b>	M.B.B.S.	BHAIKAKA GOLD PLATED MEDAL (OVER ALL)	09	ARINDRAJIT GANGULY 3 HAASH BUNGALOWS NEAR I.R.M.A. GATE BESIDE AVKAAR APARTMENT ANAND PIN:388001 TA: ANAND
<b>113</b>	M.B.B.S. (PART-I) (Ophthalmology)	DR BHIKHUBHAI S PATEL GOLD PLATED MEDAL (OPHTHALMOLOGY)	07	ANERI JAYESH SHAH 402 VASAVDATTA FLATS, BEHIND V R SHAH SCHOOL, VASNA, AHMEDABAD
<b>114</b>	M.B.B.S. (PART-I) ENT	SWAMI SHRI KRISHNANANDJI (BHADRAN) GOLD PLATED MEDAL (ENT)	07	ANERI JAYESH SHAH 402 VASAVDATTA FLATS, BEHIND V R SHAH SCHOOL, VASNA, AHMEDABAD
<b>115</b>	M.B.B.S. (PART-II) MEDICINE	DR. PIYUSH RAVJIBHAI PATEL GOLD PLATED MEDAL (MEDICINE)	07	ANERI JAYESH SHAH 402 VASAVDATTA FLATS, BEHIND V R SHAH SCHOOL, VASNA, AHMEDABAD
<b>116</b>	M.S. (GENERAL) (SURGERY)	LATE SHRI DHIRAJLAL SHIVSHANKER RAVAL GOLD MEDAL	03	RAVI BHARATBHAI PARMAR 27 ANUPAM SOCIETY, BEHIND DEEPAK HOTEL KANT ROAD <del>DEESA, DANA KANTHIA</del>
<b>117</b>	M.S. (OBSTERTICS & GYNAECOLOGY)	DR. NIRMALA B. SWAMI GOLD MEDAL	01	MITTAL ASHWINBHAI JANI 19,VISHWANATH BUNGLOWS, N/R MANMOHAN CROSS ROAD , ODHAV-NIKOL
<b>118</b>	M. A. (Public Administration)	SMT. RAMABEN MULJIBHAI SHANKARBHAI PATEL (NARSANDA/MUMBAI/U.S.A.) GOLD MEDAL	02 2015306088 NSP	CHIRAGKUMAR RAMANBHAI MAKWANA GOPI NIVAS, VANKAR VAS, GUDEL KHAMBHAT ANAND TA :KHAMBHAT DIST :KHAMBHAT
<b>119</b>	B.SC. (MT) (CLT)	SMT. RAMABEN MULJIBHAI SHANKARBHAI PATEL (NARSANDA/MUMBAI/U.S.A.) GOLD MEDAL (MEDICAL TECHNOLOGY)	40 2017015212 M.B APPLIED	KIRMI DHARMESH PANDYA D/501,SAHAJANAND STATUS, OPP. J.J.PATEL ITI ANAND SOJITRA. TA :ANAND

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT NO. / STUDENT ID / COLLEGE/DEPT.	NAME OF THE STUDENTS AWARDED
120	POST BASIC B.SC. NURSING	SMT.MAHINDRABEN B. BRAHMBHATT NURSING GOLD MEDAL	29 2018022265 VINAYAKA BAKROL	PAYALBEN ASWINBHAI PARMAR 622,VANKARVAS, BAKROL PIN :388315
121	M.PHARM (Pharmaceutical Quality Assurance)	POPATLAL S. PATEL (VIPOR CHEMICALS) GOLD PLATED MEDAL	01 2018021990 DEPT.	AKSHARA BABULAL PATEL 15 VAJJAYANT TOWNSHIP B/H VAIBHAV CINEMA BAKROL LAMBHVEL ROAD PIN : TA :ANAND DIST
122	BA (PSYCHOLOGY)	SHRI NEELKANTH PREMBALLABH KOTHARI MEMORIAL GOLD MEDAL	1011 2017012647 AAC	MAHENDRABHAI SHANKARBHAI PATEL RAMCHOWK, THASARA - 388250 PIN :388250 TA : THASARA DIST

**(4) Ph.D Degrees Awarded in 2020-2021**

Sr. No.	Faculty	Total
1	Arts	35
2	Science	27
3	Management	08
4	Business Studies	11
5	Education	04
6	Engineering & Technology	00
7	Pharmaceutical Science	00
8	Medicine & Surgery	03
9	Home Science	00
	<b>Total</b>	<b>88</b>

**(5) Ph.D Notification issued in 2020-2021**

Sr. No.	Faculty	Total
1	Arts	41
2	Science	23
3	Management	08
4	Business Studies	08
5	Education	06
6	Engineering & Technology	00
7	Pharmaceutical Science	00
8	Medicine & Surgery	02
9	Home Science	00
	<b>Total</b>	<b>88</b>

**2.8 Students Achievements in 2020-2021****DEPARTMENT OF CHEMISTRY****NET – JRF / NET – C/SET/SLET/TAT/TET**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1	Savankumar Sandeshkumar Bhalodiya	UGC-NET	58 Rank	GJ02600350
2	Priti A. Chaudharan	UGC-NET	116 Rank	DL01606790

**DEPARTMENT OF ECONOMICS**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1	Sagar J. Rohit	NET (NFSC)	November - 2020	--

**DEPARTMENT OF LIBRARY SCIENCE**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1	Jaykumar Kapildev Joshi	UGC-NET	30 November 2020	GJ1250400002

**DEPARTMENT OF MATHEMATICS**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1.	Harshit Ratandhara	UGC-NET-JRF	AIR-81	GJ10600692
2.	Jackwin Dabhi	UGC-NET-JRF	AIR-98	GJ02600463
3.	Asfaq Soneji	UGC-NET-JRF	AIR-122	GJ10600276
4.	Shreya Chauhan	UGC-NET-LS	AIR-38	GJ10600279
5.	Krishna Purohit	UGC-NET-LS	AIR-45	GJ10600279
6.	Shweta Gohil	UGC-NET-LS	AIR-60	GJ10601517
7.	Bhavesh Bohra	UGC-NET-LS	AIR-78	GJ10601456

**DEPARTMENT OF PHYSICS**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1	PATEL ANANDKUMAR CHUNILAL	NET	04.02.2021	201610001646

**DEPARTMENT OF IICISST**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
01	Rajkumar Thakkar (M.Sc. Applied Physics)	CTET	26/02/2021	130006999

**DEPARTMENT OF PSYCHOLOGY**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1.	Girvatsinh A. Pandor	SLET	May-2020	SLET Ref.No.2019522648123001423 Roll No.522648

**(b) GATE / NBHM / GMAT/CAT/GRE/TOEFL/UPSC/GPSC Etc.****DEPARTMENT OF CHEMISTRY**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1	Savankumar Sandeshkumar Bhalodiya	GATE-2021	496	CY21S12006063
2	Akshay N. Bharodiya	GATE-2021	420	CY21S12007073
3	Deepakkumar A. Patel	GATE-2021	398	CY21S12022097
4	Komal R. Savaliya	GATE-2021	430	CY21S12010187



**DEPARTMENT OF HOME SCIENCE**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1	Robin Luwang	GATE	2020	EC20S44022113
2	Siddharth Shekher	GATE	2020	EC20S41206100

**DEPARTMENT OF MATERIAL SCIENCE**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1	Srijan Mondal	GATE	19/03/2021	XE21S62007172

**DEPARTMENT OF MATHEMATICS**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1.	Shweta Gohil	NBHM	PASS	--

**(c) Selection in National Programmes****DEPARTMENT OF MATERIAL SCIENCE**

Sr No	Name of Students	Name of Programme for Selection
1	Shishobhan Sharma	INSPIRE-DST
2	Vijayalaxmi Mishra	CPEPA Project Fellow UGC

**DEPARTMENT OF PSYCHOLOGY**

Sr No	Name of Students	Name of Programme for Selection
1	Dr. Vikaskumar Kantibhai Rohit	Post Doctoral Fellows

**(d) Awards****DEPARTMENT OF ECONOMIC**

Sr No	Name of Students	Award	Date of award received
01	Sagarkumar Rohit	National Fellowship	30/11/2020

**DEPARTMENT OF ELECTRONICS**

Sr No	Name of Students	Award	Date of award received
1	Umang Patel( III <sup>rd</sup> Sem Student)	Third Prize –Best LOGO Competition, Theme : COVID and Health organized by Women Cell, S.P.University	8-3-2021

**DEPARTMENT OF LIBRARY SCIENCE**

Sr No	Name of Students	Award	Date of award received
1	Mittal C. Raval	Prof. Chandrakant Rawal Gold Medal	15 December 2020
2	Rakhi L.Rathod	Dr.Gordhanbhai Shanabhai Patel Gold Medal	15 December 2020

**2.9 Examination Reforms Unit**

The Examination Reforms Unit was established in 1976 in Sardar Patel University and received grants from the UGC until March 1995. It was only then that the State Government began to shoulder the financial burden.

Examination Reforms Unit of the University has a very long history of about 41 years, during which its dynamic conveners along with efficient teams have plunged headlong into implementation of various programmes of examination reforms formulated by the UGC.

### CHAPTER-3

#### RESEARCH, CONSULTANCY AND EXTENSION SERVICES

#### 3.1 Research

Teaching-learning goes simultaneously with research and the approach based on the three must lead to further research & development and also patentable work. The university has built a track-record in attracting research funding from the UGC and funding agencies like DST, DBT, DRDO, ICSSR etc at the national level and also from the agencies of the Government of Gujarat. We have today 03 University Departments recognized by the UGC under CAS scheme and 07 Departments under SAP-DRS scheme. Our teachers apply and get funding for Major and Minor Research Projects.

Our various Departments have identified and defined their thrust areas as follows:

No	Department	Thrust Areas
1	Department of Biosciences	Microbial Biotechnology, Plant and Animal Biotechnology, Environmental Studies, Aqua Culture Studies
2	Department of Chemistry	Polymer Science, Organic and Inorganic Chemistry, and Physical Chemistry
3	Department of Materials Science	Thin Film, Ceramics, Carbon, Nano Materials, and Smart Materials, Conducting Polymers
4	Department of Physics	Condensed Matter Physics, High Energy Physics, Atomic and Molecular Physics, Theoretical Physics
5	Department of Mathematics	Functional Analysis and Applications, Harmonic Analysis, Relativity, Tribology, Financial Mathematics, Non-commutative Geometry
6	Department of Statistics	Design of Experiments, Inference, Reliability and Life Testing, Statistical Quality Control, Biostatistics
7	Department of Computer Science and Technology	Systems Software, Distributed computing, Knowledge-based Systems, Image Processing, Soft Computing, Machine Learning, Data Science, Cyber Security, Internet of Things
8	Department of Electronics	Semi-conducting Thin Films and Device Applications, Gas Sensors, Biosensors, Polymer Electronics
9	Department of Home Science	Foods and Nutrition, Food Biotechnology, Family Resource Management, Textile & Clothing and Human Development
10	Department of Business Administration	Consumer Education and Research, Market Research
11	Department of Business Studies	Finance and Accounts, Entrepreneurship Development and Small Business, Marketing Management
12	Department of English	Literary Representation of Social Change in the Post-1970 Novels and Plays in Gujarati, Hindi and English Literatures; Contemporary English Literature; New Literatures; Contemporary Literary Theory and Criticism; American Literature; Applied Linguistics etc
13	Department of Gujarati	Gujarati Literature, Literary Criticism, linguistics, Stylistics, Comparative Indian Literature, Indian Literature & World Literature
14	Department of Hindi	Functional Hindi, Dramatics and Dramaturgy, Theatre and Media Research
15	Department of Sanskrit	Purva Mimamsa, Nyaya Mimamsa, Alankara, Vedanta

No	Department	Thrust Areas
16	Department of Economics	Agriculture Economics, Rural Development, and Environmental Economics
17	Department of Sociology	Indian Diaspora, Medical Sociology
18	Department of Psychology	Clinical Psychology, Industrial Psychology
19	Department of History	History of Struggle for Independence, Modern History
20	Department of Political Science	International Relations, Ethics and Morality in Politics
21	Department of Education	Philosophy of Education, Teaching-Learning Process, Cognition
22	Department of Library and Information Science	Networking, Communication of Information
23	Department of Social Work	Rural Development, Industrial Sociology

### Consultancy Services

Our Science Departments, Commerce and Management Departments provide consultancy services both paid as well as on honorary and informal basis. The departments within the Humanities and the Social Sciences offer consultations sometimes to the State and national level agencies also on honorary and informal basis. The University and Industry Interaction (U&I Interaction) Cell, established in 2005 to facilitate such consultancy services, often helps to generate revenue largely for the teachers offering consultancy services to the industry with a percentage of it contributed to the university.

The individual departments also offer analytical services to the other academic institutions and industry on chargeable basis and the fund generated is pooled and spent on the maintenance of equipments.

### Extension Services

Extension services include guest lectures, expert lectures delivered under UGC Teachers' Exchange Programme or UGC Visiting Professors/Fellows Programme, lectures in Orientation Courses and Refresher Courses, and interactions with professional groups like associations or learned societies outside this university.

The Centre for Students Counselling and Placement has been in operation and has been doing excellent work in giving aptitude tests and in arranging for placement. This centre offers career and personal counselling to students.

We have made available, the details of both consultancy and extension services provided by the university teachers in this report.

### New Research Projects of Postgraduate Departments

#### (I) An Overview

Sr No.	Departments	No. of new projects	Amount (Rs.)
1	Basic Sciences	00	--
2	Economics & Social Science	03	60,60837/-
3	Languages	00	--
<b>Total</b>		<b>03</b>	<b>60,60837/-</b>

**(II) Departments wise New Research Project Details in the Year 2020-21**

**(A) Basic Sciences : Nil**

**(B) Economics & Social Sciences**

Sr No.	Departments	No of projects	Amount (Rs.)
1.	History	01	3,00,000/-
2.	Agro-Economic Research Centre	01	8,20,000/-
3.	Political Science	01	49,40,837/-
<b>Total</b>		<b>03</b>	<b>60,60837/-</b>

**(C) Languages : Nil**

**Department wise Details of the New Projects being Undertaken :**

Sr. No.	Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date (Amount Received)	Duration
<b>(B) Economics &amp; Social Sciences : DEPARTMENT OF HISTORY</b>					
5.	Dr. Vasant Patel	Integration of Princely States: Sardar Patel and The Bhavnagar Pincely State."	Indian Council of Historical Research, New Delhi	F. No.1-62/2018-ICHR (GAI-III) RP, 25/03/2019 (Rs.3 lakh)	2 Years
<b>AGRO-ECONOMIC RESEARCH CENTRE</b>					
6.	Shirish Kulkarni, S.S. Kalamkar. Hemant Sharma and V. G. Atkare	Impact Assessment and Evaluation of Ration Balancing Program in Vidarbha and Marathawada Dairy Development Project in Maharashtra State	Vidarbha Marathawada Dairy Development Project (VMDDP), Nagpur, Maharashtra	Work order dated 14.12.2020 (No. PD/MDDP/Tech/Work order/215-16, Nagpur) (8.20 lakh)	Dec. 2020 To Feb., 2021
<b>POLITICAL SCIENCE</b>					
7.	Dr. Arpit Patadiya Co-investigator	Third Party evaluation study of Shyama Prasad Mukherji RURBAN Mission (SPMRM) for Gujarat and Rajasthan	Ministry of Rural Development	49,40,837/-	6 Months

**(2) Ongoing Research Project & in various Postgraduate Departments**

**(I) An Overview**

<b>No.</b>	<b>Department</b>	<b>No. of projects</b>	<b>Amount (Rs.)</b>
1	Basic Science	08	<b>1,78,99,776/-</b>
2	Economics & Social Sciences	12	<b>4,53,23,000/-</b>
	<b>Total</b>	<b>20</b>	<b>6,32,22,776/-</b>

**(II) Departmentwise Ongoing Projects Detail**

**(A) BASIC SCIENCES**

**Ongoing Resrch Projects Undertaken and Grants Received by the Faculty in the Academic Year 2019-2020**

<b>No.</b>	<b>Department</b>	<b>No. of projects</b>	<b>Amount (Rs.)</b>
1	Chemistry	04	1,19,57,443/-
2	Materials Science	01	10,00,000/-
3	Physics	01	3,00,000/-
4	Statistics	02	46,42,333/-
	<b>Total</b>	<b>08</b>	<b>1,78,99,776/-</b>

**(B) ECONOMICS & SOCIAL SCIENCES**

<b>No.</b>	<b>Departments</b>	<b>No. of projects</b>	<b>Amount(Rs.)</b>
1.	Economics	03	1,93,40,000/-
2.	Political Science	01	3,60,000/-
3.	Agro Economic Research Centre	03	57,73,000/-
4.	M.B.A.	04	1,94,00,000/-
5.	Library & Information Science	01	4,50,000/-
	<b>Total</b>	<b>12</b>	<b>4,53,23,000/-</b>

**Departmentwise Details**

Sr. No.	Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date (Received)	Duration
<b>(A) BASIC SCIENCES : DEPARTMENT OF CHEMISTRY</b>					
1.	Prof. H. M. Patel	“An efficient synthesis of biologically active compounds via one-step synthesis from diverse heterocyclic scaffolds”	DST-SERB	(File No: EEQ/2016/000376) dated :7/02/2017) (48,62,000/-)	2017 to 2021
2.	Prof. S. S. Soni	Effect of various metal salts on micelles of Amphiphilic Block Copolymers for Energy Storage Applications	UGC-DAE, Mumbai	(UDCSR/MUM/AO/CRS-M-290/2017/587 dated 18/12/2017) ( 6,09,715/-)	2018 to 2021
3.	Prof. P. N. Dave	Nanomaterials: As catalyst for thermal decomposition of HMX, NTO, AP and Propellants	Department of Science & Technology (DST)	SR/NM/NT/1014 (2016) (G)) dated 04-09-2019 (46,89,280/-)	2019 to 2022
4.	Dr. K. R. Surati	“Design, Synthesis of Heteroleptic Zn(II) complexes for Organic Light Emitting Diodes(OLEDs)”	DST	SP/YO/008/2017(C) Date: 28/01/2018 (17,96,448/-)	2018 to 2021
<b>DEPARTMENT OF MATERIALS SCIENCE</b>					
5.	Dr. Jigneshkumar K. Valand	Development of Microfillers/Nanofillers Combined Composites with Different Matrices and Studies on their tailor-made Properties for Potential Applications	University Grants Commission (UGC), New Delhi	Letter: F.30-404/2017(BSR) Dated 9 <sup>th</sup> January, 2018 (10 Lakhs)	2 Years
<b>DEPARTMENT OF PHYSICS</b>					
6.	Dr. Kirit N. Lad	Study of micro alloying effects on the atomic-level structure, dynamics, glass formation and physical properties of Zr-based metallic bulk metallic glass-forming alloys.	SERB, New Delhi	CRG/2018/001552 dated 24-12-2020 (3,00,000/-)	2019-2022

Sr. No.	Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date (Received)	Duration
<b>DEPARTMENT OF STATISTICS</b>					
7.	Dr. M. B. Bhatt	Non-Regular Parameter Family of Distributions Some More Features	Science and Engineering Research Board (SERB), New Delhi, India	EMR/2016/005269 (4,55,333/- )	15-5-2018 to 31-5-2021
8.	Dr. D. P. Raykundaliya Co-investigator	Evaluation Study of 09 Clusters of Phase I under Shyama Prasad Mukherjee RURBAN Mission of State Gujarat and Rajasthan	Ministry of Rural Development (MoRD), Government of India (GoI)	24/12/2019 (41.87 Lac)	06 Months
<b>(B) ECONOMICS &amp; SOCIAL SCIENCES : ECONOMIC DEPARTMENT</b>					
9	Prof. H.P. Trivedi	A Study of Changing Structures of University Finances: Major Observations and Policy Implications	UGC-CAS Phase II	Rs.72.00 lakhs + 1 PF letter No.F.6-1(CAS-II) 2018, Dated 25/07/2018	1/04/2018 to 31/03/2023
10	Prof.H.P.Trivedi, DR. Kinjal Ahir and DR. J. K. Barot	Statistical Outline of Sardar Patel University	UGC-CAS Phase II	Rs.72.00 lakhs + 1 PF letter No.F.6-1(CAS-II) 2018, Dated 25/07/2018	1/04/2018 to 31/03/2023
11	Dr. Sonal Bhatt	Post -Project Evaluation of Shyama Prasad Mukherjee Rurban Mission	Ministry of Rural Development, GoI, New Delhi	Rs.49.4 lakhs vide letter No.Q-13013/22/2018-AI(RD)dated 18/12/2020	January-September, 2020
<b>DEPARTMENT OF POLITICAL SCIENCE</b>					
12.	Dr. Arpit L. Patadiya Principal Investigator	Political History of Gujarat	Indian Council of Historical Research, New Delhi	3,60,000/-	2 Years
<b>AGRO-ECONOMIC RESEARCH CENTRE</b>					
13.	S. S. Kalamkar, H. Sharma & M. Ojha	A Relevance and Distribution Efficiency of Seed Minikits of Pulses in Rajasthan	Ministry of Agriculture and Farmers Welfare, GOI, New Delhi	Ministry of Agriculture, GoI- Office Memorandum dated April 11, 2019 (F.No.2-1/2017-AERC-ES) (15.19 Lakh)	April 2019 to August 2020

Sr. No.	Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date (Received)	Duration
14.	S. S. Kalamkar, T. Parihar and M. Makwana	Functioning of Direct Benefit Transfer in Fertiliser at Retail Point in Gujarat State	Ministry of Agriculture and Farmers Welfare, GOI, New Delhi	Ministry of Agriculture, GoI- Office Memorandum dated April 11, 2019(F.No.2-1/2017-AERC-ES) (18.23 Lakh)	April 2019 to Sept. 2020
15.	S.S. Kalamkar and K. Kapadia	Extent of Erosion Into Farm Profitability Due to Market Imperfections In Gujarat	Ministry of Agriculture and Farmers Welfare, GOI, New Delhi	Ministry of Agriculture, GoI- Office Memorandum dated April 11, 2019(F.No.2-1/2017-AERC-ES) (24.31 Lakh)	April 2019 to Nov. 2020
<b>DEPARTMENT OF M.B.A.</b>					
16.	Prof. Yogesh C. Joshi / Prof. Darshana R. Dave	Managing Transformation of Rural Economy” under UGC-SAP-III	UGC , New Delhi	53 Lakhs plus Project Fellow (53 Lakhs)	Jan 2017 for 5 years
17.	Principal Investigator(with other eight faculty of the University)	Post Project Evaluation of SPM RURBAN Mission-Gujarat and Rajasthan”	MoRD, New Delhi	M-12013/04/2015-SAGY(AI)5 dated 1-03-2018 (44 Lakhs)	6 months Submitted Dec 2020
18.	Prof. Yogesh C. Joshi / Prof. Darshana R. Dave	Managing Transformation of Rural Economy” under UGC-SAP-III	UGC , New Delhi	53 Lakhs plus Project Fellow (53 Lakhs)	Jan 2017 for 5 years
19.	As a Member of the team	Post Project Evaluation of SPM RURBAN Mission-Gujarat and Rajasthan”	MoRD, New Delhi	M-12013/04/2015-SAGY(AI)5 dated 1-3-2018 (44 Lakhs)	6 months Submitted Dec, 2020
<b>DEPARTMENT OF LIBRARY &amp; INFORMATION SCIENCE</b>					
20.	Dr. Lavji N. Zala	“Digital Library of Gujarat in Vernacular Language: A Model for Government of Gujarat”	ICSSR, New Delhi	F.No.02/186/2019-20/MN/RP dated 13/12/2019 (4,50,000/-)	1 year 3 Months extension



**(3) Research Projects Completed In Postgraduate Departments****(I) An Overview**

No.	Departments	No. of projects	Amount (Rs.)
1	Basic Science	04	47,87,365/-
2	Economics & Social Science	12	1,47,10,737/-
3	Languages	01	25,00,000/-
Total		17	2,19,98,102/-

**(II) Departments wise Research Projects Completed Details****(A) Basic Sciences**

No.	Departments	No. of projects	Amount(Rs.)
1	Bioscience	01	14,26,920/-
2	Chemistry	02	20,00,000/-
3	IICISST	01	13,60,445/-
Total		04	47,87,365/-

**(B) Economic & Social Sciences**

No.	Departments	No. of projects	Amount(Rs.)
1	Agro- Economic Centre	04	65,93,000/-
2	Economics	05	--
3	Business Management (MBA)	01	15,65,000/-
4	Political Science	01	49,40,837/-
5	M.S.W.	01	16,11,900/-
Total		12	1,47,10,737/-

**(C) Languages**

No.	Departments	No. of projects	Amount(Rs.)
1.	Gujarati	01	25,00,000/-

### Departments wise Research Projects Completed Details

Sr.No	Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Latter No. & Date	Duration	Date or Month of Completion
<b>(A) Basic Sciences : DEPARTMENT OF BIOSCIENCE</b>						
1.	Dr M Nataraj	Micropropagation of <i>Ailanthus excelsa</i> Roxb.- A multipurpose tree	GSBTM, Gandhinagar	GSBTM/PROJECT/SSA/4872/2016-17 (14,26,920/-)	Three years	02/02/2020
<b>DEPARTMENT OF CHEMISTRY</b>						
2.	Dr. B. S. Bhatt	Bio-Affinity of Drug Based Coordination Compounds: Synthesis, Structural and Biomolecular Interaction Studies	UGC, New Delhi	F.30-447/2018(BSR) dated 23-10-2018 (10,00,000/-)	2018 to 2020	2020
3.	Dr. K. M. Vyas	Studies on Transition Metal Complexes Catalyzed Industrially Important Reactions	UGC, New Delhi	23/10/2018 F30447/2018(BSR) (10,00,000/-)	2018 to 20	22/10/2020
<b>DEPARTMENT OF IICISST</b>						
4.	Dr. Anju Kunjadiya	Pharmacokinetics of phage therapy a step forward in the treatment of subclinical mastitis in Gir cattle	Gujarat State Biotechnology Mission (GSBTM)	GSBTM/JDRD/584/2018/202 Dated: 20/02/2018 (13,60,445/-)	3 years 20-02-2018	20/02/2021
<b>Economic &amp; Social Sciences : DEPARTMENT OF AGRO-ECONOMICS RESEARCH CENTRE</b>						
5.	S. S. Kalamkar, H. Sharma & M. Ojha	A Relevance and Distribution Efficiency of Seed Minikits of Pulses in Rajasthan	Ministry of Agriculture and Farmers Welfare', GOI, New Delhi	Ministry of Agriculture, GoI-Office Memorandum dated April 11, 2019(F.No.2-1/2017-AERC-ES) (15.19 Lakh)	April 2019	August 2020
6.	S. S. Kalamkar, T. Parihar and M. Makwana	Functioning of Direct Benefit Transfer in Fertiliser at Retail Point in Gujarat State	Ministry of Agriculture and Farmers Welfare', GOI, New Delhi	Ministry of Agriculture, GoI-Office Memorandum dated April 11, 2019(F.No.2-1/2017-AERC-ES) (18.23 Lakh)	April 2019	September 2020

7.	S.S. Kalamkar and K. Kapadia	Extent of Erosion Into Farm Profitability Due to Market Imperfections In Gujarat	Ministry of Agriculture and Farmers Welfare', GOI, New Delhi	Ministry of Agriculture, GoI-Office Memorandum dated April 11, 2019(F.No.2-1/2017-AERC-ES) (24.31 Lakh)	April 2019	November 2020
8.	Shirish Kulkarni, S. S. Kalamkar, H. Sharma and V.G. Atkare	Impact Assessment and Evaluation of Ration Balancing Program in Vidarbha and Marathawada Dairy Development Project in Maharashtra State	Vidarbha Marathawada Dairy Development Board, Nagpur, Maharashtra	Work order dated 14.12.2020 (No. PD/MDDP/Tech/Work order/215-16, Nagpur) (8.20 Lakh)	April 2019	February 2021
<b>DEPARTMENT OF ECONOMICS</b>						
9	Prof. H. P. Trivedi	A study of Changing structure of University Finance: Major Observations and Policy Implications	UGC CAS-II	No specific Allocation	2018 to 2013	March-2021
10	DR. Kinjal V. Ahir	An Assessment of the Distictive Characteristics of the Top Ranking University of the World	UGC CAS-II	No specific Allocation	2018 to 2013	March-2021
11	Dr. Sonal Bhatt	Working Paper on A study of Financial Literacy among Women Members of Village Dairy Co-operatives in Anand District of Gujarat	UGC CAS-II	No specific Allocation	2018 to 2013	March-2021
12	Dr. J. K. Barot and Dr. V. S. Jariwala	working paper entitled A Study of Infrastructural Facility for Primary Education in Anand District of Gujarat	UGC CAS-II	No specific Allocation	2018 to 2013	March-2021
13	Dr. V. S. Jariwal and Dr. J. K. Barot	working paper entitled A study of Health Infrastructure in Anand district of Gujarat	UGC CAS-II	No specific Allocation	2018 to 2013	March-2021

<b>DEPARTMENT OF M.B.A.</b>						
14.	Dr. Yogesh C. Joshi Principal Investigator	End Line study Electors of KAP during Lok Sabha Elections 2019.	CEO, ECI, Gandhinagar	ELC-102019-1781-CHH (SVEEP) and 27/11/2019 (15.65 Lakhs)	Jan, 2020 to May, 2020	Draft March 2020
<b>DEPARTMENT OF POLITICAL SCIENCE</b>						
15.	Dr. Arpit Patadiya Co-investigator	Third Party evaluation study of Shyama Prasad Mukherji RURBAN Mission (SPMRM ) for Gujarat and Rajasthan	Ministry of Rural Development	49,40,837/-	6 Months	--
<b>DEPARTMENT OF M.S.W.</b>						
16.	Dr. Shivani Mishra & Dr. Bigi Thomas (Co-investigators)	Livelihood status and support system - exploring correlation among road injury victims in Anand district, Gujarat	ICMR, New Delhi	No. Adhoc/114/2017/HSR Dated 3/7/2018 (16,11,900/-)	<b>2018-2019</b>	--
<b>DEPARTMENT OF GUJARATI</b>						
17.	PDP coordinator PRP co-coordinator RVC, SAC, RVP, Member Of Project investigator	SAP DRS:1 Departmental Project A History of research Activities in Gujarati literature in context of Sudharak yug	U.G.C	Letter no. F.NO.5.9 /DRS-I / 2016 (SAP-III) Date: 02-05-2016 (25,00,000/-)	5 years	31/3/21

#### (4) Ph.D.Programme

University Postgraduate Departments have a strong and vibrant Ph.D. Programme. This programme is integral to our research efforts. The Ph.D.Programme is intended to be a training programme that enables a researcher to work on his/her research independently. University seeks a balance between scholarship and research contribution of a Ph.D. scholar by ensuring that he/she engages in an extensive study in the beginning before embarking on a specific research problem. Our Ph.D. programme has been designed in such a way that any research scholar wishing to pursue further research can choose whether he/she wishes to do it full-time for a minimum of three years or part-time for a minimum of 5 years. A Research Committee in the subject concerned monitors the Ph.D. Programme in each subject. We are happy to report that we have made a provision for an interdisciplinary Ph.D. programme, which is jointly monitored by the Research Committees in the respective subject/s.

In accordance with the guidelines issued by the University Grants Commission, New Delhi, the University has introduced the entrance test and students counselling by the Departmental Research Committee for candidates seeking admission to Ph.D. .A course work of 9 credit including course on research methodology in each subject is made compulsory for Ph.D. students in each faculty. The research methodology course for basic Sciences, Social Sciences and Humanities is offered at university level common to all the reported Ph.D. students.

**Ph. D. Students Guided (Completed) In University Postgraduate Department in Academic Year : 2020-21**

**(I) Overview**

<b>Sr. No.</b>	<b>Department</b>	<b>Ph. D. Guided(Completed)</b>
1	Basic Sciences	19
2	Economic Sciences	13
3	Social Sciences	13
4	Languages	09
<b>Total</b>		<b>54</b>

**(II) Ph. D. Programmes of Postgraduate Departments**

**(A) Basic Sciences**

<b>Sr. No.</b>	<b>Departments</b>	<b>Ph. D. Guided(Completed)</b>
1	Bioscience	03
2	Chemistry	06
3	Computer Science	04
4	Physics	03
5	Statistics	01
6	Mathematics	02
<b>Total</b>		<b>19</b>

**(B) Economics Sciences**

<b>Sr No</b>	<b>Departments</b>	<b>Ph. D. Guided(Completed)</b>
1	Business Studies	07
2	Business Administration (MBA)	06
<b>Total</b>		<b>13</b>

**(C) Social Sciences**

<b>Sr No.</b>	<b>Departments</b>	<b>Ph. D. Guided(Completed)</b>
1	Sociology	02
2	Social Work	04
3	Psychology	03
4	M.B. Patel College of Education	04
<b>Total</b>		<b>13</b>

## (D) Languages

Sr No.	Departments	Ph. D. Guided (Completed)
1	English	01
2	Hindi	03
3	Gujarati	05
<b>Total</b>		<b>09</b>

## Details of Ph.D. Students registered along with title of the thesis

Sr. No.	Name of Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
<b>(A) Basic Sciences : DEPARTMENT OF BIOSCIENCES</b>					
1.	Dr. Hareshkumar Keharia	17-10-2020	Khushboo Rawal	<i>Bacillus amyloliquefaciens</i> AB30 and its cyclic lipopeptides as prospective biocontrol agents against fungi.	Full Time
2.	Dr. M Nataraj	18/7/2020	Dhaval Patel	Production of Microbial biosurfactant and their applications	Full time
3.	Vasudev R. Thakkar	08/06/2021	Ms. Maitry Prajapati	“Study of antagonistic and plant growth promoting characteristics of rhizobacteria isolated from rhizosphere of <i>Glycine max</i> L.”	Full Time
<b>DEPARTMENT OF CHEMISTRY</b>					
4.	Prof. M. N. Patel	29/09/2020	Bharat H. Pursuwani	Studies on Some Biologically Active Heterocyclic Compounds and Osmium(IV) Complexes	Full Time
5.	Prof. M. N. Patel	18/07/2020	Reenababen R. Varma	Synthesis of Biologically Active Rhenium(I) Coordination Compounds and its Applications	Full Time
6	Prof. M. P. Patel	12/06/2020	Pratik G. Shobhasana	Design of new heterocyclic compounds and their evaluation for potential pharmacological activity.	Full Time
7	Dr. N.J. Parmar	Thesis submitted On 14.07.2020	Gaurangkumar C. Brahmhatt	EFFICIENT DOMINO SYNTHESIS AND BIOLOGICAL STUDIES OF NEW PYRAZOLE-HETEROCYCLES	Full time

Sr. No.	Name of Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
8	Prof. H. M. Patel	07/07/2020	Mayank G. Sharma	Synthesis of Novel Heterocyclic compounds using multicomponent reaction and their biological evaluation	Full Time
9	Prof. H. M. Patel	10/05/2021	Divyang M. Patel	Development of novel heterocyclic Scaffolds via multi component reactions and their Anti-proliferative Activity	Full Time
<b>DEPARTMENT OF COMPUTER SCIENCE</b>					
10	Dr. D. B. Shah	14/07/2020	Jinal Tailor	Design and Implementation of Speech Recognition Algorithm for Gujarati language	Part time
11	Dr.D.B.Choksi	16/10/2020	Bhavin Dilipkumar Shah	Exploring Big Data Management Techniques using a Polyglot Model for Academic Databases	Part time
12	Dr. P V Virparia	02/09/2020	Navtej Bhatt	An Empirical Study on Irrigation Project of Saurashtra Region for better Productivity in Agriculture through Water Demand Forecasting – a Data Mining Technique	Part Time
13	Dr. Hardik B. Pandit	01/03/2021	A.Anuradha	Analysis and Design of a Multidimensional Approach for Enhanced Security in Cloud Computing using Image Steganography	Part Time
<b>DEPARTMENT OF PHYSICS</b>					
14	Sunil Chaki	15/10/2020	Ankurkumar J. Khimani	Synthesis, characterization and application of tin disulphide (SnS <sub>2</sub> ) single crystal, thin films and nanoparticles.	Part-time
15	Vivek M. Pathak	23/10/2020	Chetankumar K. Zankat	Influence of vanadium incorporated on the properties of SnSe <sub>2</sub> single crystals and their advanced sensing applications.	Part Time
16	Sunil Chaki	28/10/2020	Shivam M. Patel	Growth and characterization of pristine and doped SnSe single crystals	Part-time

Sr. No.	Name of Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
<b>DEPARTMENT OF STATISTICS</b>					
17	Dr. Ashok Shanubhogue (Retd Sep 2019)	Notification (02Dec 2019) 15 Dec 2020	Rajendra Desai	Tests for a Parameter of Interest in the Presence of a Nuisance Parameter under various Censored Sampling Schemes	Part time
<b>DEPARTMENT OF MATHEMATICS</b>					
18	A.H. Hasmani	15 <sup>th</sup> December, 2020	Ashokkumar Chhabildas Patel	Applications of Potential formulation in General Relativity	Part Time
19	P A Dabhi	15 <sup>th</sup> December, 2020	Rakshit Upadhyay	Contribution to the Harmonic analysis on the subgroup ( $Z^2$ , max) And to the BSE property to the Banach modules.	Part Time
<b>(B) Economics Sciences</b>					
<b>DEPARTMENT OF BUSINESS STUDIES</b>					
20	Prof. Sandip K Bhatt	May 2021	Ms.Jagruti A Purohit	AN ANALYTICAL STUDY OF CORPORATE FINANCIAL REPORTING PRACTICES AS PER INDIAN GAAP AND IFRS IN SELECTED INDIAN COMPANIES	Part Time
21	Dr. Yagnesh M Dalvadi	4/1/2021	Chintan V Chavda	A Study on Financial Health of Selected Public Sector Companies using Selected Models	Part Time
22	Dr. Yagnesh M Dalvadi	2/1/2021	Kaushalkumar S. Suthar	An Impact of Inventory Management on the Profitability of Selected Cement Companies in India	Part Time
23	Dr. Yagnesh M Dalvadi	28/1/2021	Shraddha Raj	Determinants and Impact of Dividend Policy on Market Value of Shares of Selected Commercial Banks Listed in NSE	Part Time
24	Dr. Kamini Shah	21/11/2020	Priyanka Kansara	Perspectives on Trends in Indian Commodity Market and Price Volatility of Commodity Market	Part Time



Sr. No.	Name of Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
25	Dr. Suresh P. Machhar	19/1/2021	Dilipkumar Keshaji Parmar	A comparative study on financial structure of Foreign pharmaceutical companies and Indian pharmaceutical companies in India	Full time
26	Dr. Ankur Amin	04/01/2020	Kabir A. Mansuri	2021An Empirical Study of Factors Influencing Personal Tax Planning and Financial Planning with Special	Part Time
<b>DEPARTMENT OF M.B.A.</b>					
27	Dr. P.K.Priyan	6/9/2021	Dharshti Shah	Thesis submitted. Waiting for viva (Topic. Determinants Influencing IPO pricing and its performance in Stock exchanges in India)	Part Time
28	Dr. Raju M Rathod	17/8/2020	Bhavesht Solanki	A Study on Impact of Lifestyle Orientation on Online Shopping Continuance E-Learning	Part time
29	Dr. Raju M Rathod	10/9/2020	Bhavna Parmar	Prospects and Impact of Brand Management Practices: A Study with reference to Government Flagship Programs	Part time
30	Dr. Raju M Rathod	5/12/ 2020	Heena Patel	Determinants of Competitiveness of Agro Processing Industries : A Study with reference to selected Units of Gujarat	Part time
31	Vilas Kulkarni	09/11/2020	Vikrant Jain	Human Resource Management In IT-ITES Industry in India and Its Impact on Employee Attrition	Part time
32	Vilas Kulkarni	30-06-2016	Yugma Khanna	Trans Inclusion at Workplace: Issues and Challenges	Part time
<b>(c) Social Sciences: DEPARTMENT OF SOCIOLOGY</b>					
33	Dr.R.H.Makwana	04-08-2020	Mahesh V. Chauhan	Health Status and Problems of Rural Women: A Sociological Study(With special reference to Panchmahal District)	Full Time
34	Dr. Ila M. Macwan	14/12/2020	Sanjay J. Joshi	Social Concerns Expressed in speeches of Sardar Vallabhabhai Patel and its Present Context (Reference to four mega city of Gujarat)	Part Time

Sr. No.	Name of Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
<b>DEPARTMENT OF SOCIAL WORK</b>					
35	Dr. Shivani D. Mishra	25/8/2021	Arundhati Sharma	Gender Violence: A Study On Domestic Violence Against Women In Major Cities Of Gujarat	Part Time
36	Dr. Shivani D. Mishra	20-10-2017 Theses submitted	Devanshi S. Pandya	A Study on Organizational Climate with reference to Organizational Learning and Productivity.	Part Time
37	Dr. Shivani D. Mishra	27-10-2017 Theses submitted	Mukshita Yogeshkumar Dhrangadharia	Psychological Adjustment and Social Support among Cancer Patients from Leading Cancer Hospital of Gujarat.	Part Time
38	Dr. Bigi Thomas	20-10-2015 Theses submitted	Ashvinkumar Arvindbhai	Professional Social Work Education in Gujarat : A study of Institutions of Social Work Education and Social Work Educators.	Part Time
<b>DEPARTMENT OF PSYCHOLOGY</b>					
39	Prof.S.M.Makvana,	No.E-6/Ph.D./4438/ dated:31/12/2020	Ankit P.Patel:No.&Dated of Regisrttion: 1367/22-03-2017	Some psychological issues of HIV Aids patterns	Full Time
40	Prof.S.M.Makvana	No.E-6/Ph.D.,/9619/ dated:11/03/2020	Rameshkumar O Prajapti : No. & Dated of Registration, 713/21-03-2014	A Psychological Study among parents of mentally retardation and non-retardation children	Full Time
41	Prof. Samir J. Patel	20/01/2021	Chetan Joshi	A Comparative study of gender, Medium and locality on educational aspiration academic achievement and personality of Higher secondary students	Part Time
<b>M.B.PATEL COLLEGE OF EDUCATION</b>					
42	Dr N D Bharucha	12/6/2020	Nirali Soni	Effectiveness of Constructivist Learning Task Package In Teaching Of Chemistry at Class IX	Part Time

Sr. No.	Name of Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
43	Dr Jayshree Dave	01/02/2021	Samirbhai Anwarbhai Vahora	Effectiveness of Blended Learning Programme on Achievement in Chemistry at Class 9	Part Time
44	Dr J B Patel	26/12/2020	Falguni Ishwarbhai Vaghela	A Study of Achievement of Social Science of Std 10 <sup>th</sup> Students in relation to certain variables	Part Time
45	Dr J B Patel	01/02/2021	Pinkyben Narendrabhai Patel	Effectiveness of Advance Organizers Model and Concept Attainment Model in Teaching of Psychology	Part Time
<b>(D) Languages : DEPARTMENT OF ENGLISH</b>					
46	Dr P J Dave	E-6/Ph. D./4740 28/01/2021	Ms Vibha Trilokinath Jasrai	Christianity and Buddhism in the Novels of Nikos Kanzantzakis	Part Time
<b>DEPARTMENT OF HINDI</b>					
47	Dr. D.S. Tripathi	27/11/2020	Sangeeta G. Rohit	Nirmal Varma ke Katha Sahitya main Mulya vighatan	Part time
48	Dr. D.S. Tripathi	18/01/2021	Ravindra P. Makwana	Hindi Gujarati Filmo per Hindi Gujarati Lokgeeton ka Prabhav	Full time
49	Dr. Dilip Mahera	27.4.2020	Vinod Chaudhari	Dalit Chetana aur Shushila Takbhaure ka Sahitya : Ek Anushilan	Part Time
<b>DEPARTMENT OF GUJARATI</b>					
50	Pinakini Pandya	26/12/2020	Bhavesht vala	Arvachin bhartiya gadyakavya: ek adhyayan	Part time
51	Pinakini Pandya	13/01/2021	Farhanabanu Pathan	Bhashavignan Vibhavanakosh	Part time
52	Pinakini pandya	13/01/2021	Priskilla chauhan	Tran Bhashavignani :ek Adhyayan (yogendra vyas,Urmi Desai,arvind Bhandari)	Part time
53	Param Pathak	17 Sept. 2020	Rasik Babariya	Pasandagini Ramkathaoni Patrasrushti : ek Tulanatmk Adhyayan	Part Time
54	Param Pathak	Feb 2021	Shital Machhi	Mahapanthi sant Kavayitrio : Ek Adhyayan.	Part Time

**(2) Ph. D. Students Working Under the Teachers of the Department at Present**

**(I) Overview**

<b>Sr No.</b>	<b>Departments</b>	<b>Ph. D. Students (Pursuing)</b>
1	Basic Sciences	158
2	Economic Sciences	101
3	Social Sciences	97
4	Languages	86
	<b>Total</b>	<b>442</b>

**(A) Basic Sciences**

**Details Department wise:**

<b>Sr No.</b>	<b>Department</b>	<b>Ph. D. Students (Pursuing)</b>
1	Biosciences	16
2	Computer Science	25
3	Chemistry	32
4	Home Science	14
5	IICISST	02
6	Materials Science	06
7	Pharmaceutical Sciecne	06
8	Physics	46
9	Statistics	03
10	Mathematics	08
	<b>Total</b>	<b>158</b>

**(B) Economic Sciences**

<b>Sr No.</b>	<b>Department</b>	<b>Ph. D. Students (Pursuing)</b>
1	Agro Economic Centre	06
2	Business Studies	33
3	Economics	10
4	Business Administration (MBA)	52
	<b>Total</b>	<b>101</b>

**(C) Social Sciences**

Sr No.	Department	Ph. D. Students (Pursuing)
1	History	13
2	Education	08
3	Library & Information Science	09
4	M.B.Patel College of Education	19
5	Political Science	04
6	Sociology	16
7	Psychology	21
8	Social Work	07
	<b>Total</b>	<b>97</b>

**(D) Languages**

Sr No.	Department	Ph. D. Students (Pursuing)
1	English	14
2	Gujarati	27
3	Hindi	30
4	Sanskrit	15
	<b>Total</b>	<b>86</b>

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
<b>(A) Basic Sciences :DEPARTMENT OF BIOSCIENCES</b>					
1	Dr.Hetalkumar Panchal	26/12/ 2020	Ms. Purvi N Shukla	'Identification and Analysis of target proteins to treat Breast Cancer by using Natural Compounds using Bioinformatics Approaches and Techniques'	Full Time
2	Dr. Amita Shah	07/04/16	Amisha Patel	Production and application of hollocellulolytic enzyme for bioconversion of lignocellulosic biomass into ethanol	Full time
3	Amita Shah	13/10/17	Purvi Bangoria	Production, purification, characterization and application of mannan degrading enzymes.	Full time
4	Hareshkumar Keharia	13/10/2014	Sandhya Nanjani	Characterization of microbial consortium for bioremediation of dye containing waste waters	Full Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
5	Hareshkumar Keharia	12/10/2017	Riteshri Soni	Development of biocontrol agents against selected fungal plant pathogens	Full Time
6	Dr. M Nataraj	14/10/2015	Dinesh Vasava	Secondary metabolite.....A. marmelose	Part Time
7	Dr M Nataraj	3/10/2018	Jyoti Solanki	Optimization and Molecular studies.....Sphigobacterium thalpophilum DP9	Full Time
8	Ujjval Trivedi	20/10/2014	Bhatt Bhumi M	Microbial production of amylases	Full Time
9	Ujjval Trivedi	3/11/2015	Harsh Patel	Microbial Lipases	Full Time
10	Ujjval Trivedi	15/10/2015	Radhika Patel	Microbial Lipases	Full Time
11	Prof. R B Subramanian	15/03/2015	Suresh Kumar Mesara	Biochemical, Physiological and Molecular studies on the effects of Pyraclostrobin on Tomato (Lycopersicon esculentum Mill)	Full Time
12	Prof. R B Subramanian	21/03/2017	Himanshu Mali	Screening, identification and genetic modification of Organophosphorous hydrolase (OPH) for improved substrate specificity and catalytic activity.	Full Time
13	Prof. R B Subramanian	01/10/2018	Chandni P. Shah	Biochemical & molecular studies on the role of micro-flora on phosphate uptake in Banana	Full Time
14	Prof. R B Subramanian	01/10/2018	Usha Kumari	Biochemical and molecular studies on the role of Pipecolic acid on SAR induction in plant	Full Time
15	Prof. R B Subramanian	15/03/2019	Anjali Thakkar		Full Time
16	Prof. R B Subramanian	20/09/2019	Hiren Dhameliya	Studies on cholesterol lowering effects of probiotic bacteria	Full Time
<b>DEPARTMENT OF COMPUTER SCIENCE</b>					
17	Dr. D. B. Shah	27/10/2017	Nidhi Desai	Recital Analysis on Human Behavioral traits using Intelligence Palmistry	Part time
18	Dr. D. B. Shah	12/03/2018	Hiral Patel	Proposed new watermarking algorithm for Digital Image Tamper Detection, Localization and Recovery	Part time
19	Dr. D. B. Shah	09/10/2018	Kirtankumar Ramanlal Rathod	Transformation of Real-Time Textual Image into Machine Encoded Text for Visually Impaired People	Part time

<b>Sr. No</b>	<b>Name of the Teachers</b>	<b>Date of Registration</b>	<b>Name of the Student</b>	<b>Title of the Dissertation</b>	<b>Full Time/ Part Time</b>
20	Dr. D. B. Shah	19/3/2019	Naimesh gathiyawala	Designing Model for analyzing Human Behavior using Signature	Part time
21	Dr. D. B. Shah	3/07/2020	Krishna Kant	A model for Emotion Detection using Facial Expression From Video Sequences	Part time
22	Dr.D.B.Choksi	22/11/2013	Mr. Bharat B. Patel	Performance Optimization of Web Service Testing Tools	Part time
23	Dr.D.B.Choksi	19/02/2014	Mr. Dhavat Bhupendrakumar Shah	Design of Architectural Framework for SEO Monitoring System to Accomplish Product-based Semantic Search	Part time
24	Dr. P V Virparia	28/02/2014	Mr. Pankaj Parsania	Image Scaling Techniques using Parallel Computing	Part time
25	Dr. P V Virparia	05/04/2016	Ms. MONA YOGESHBHAI JOSHI	Resuable Learning Object Repositories using Fuzzy XML Rules	Part time
26	Dr. P V Virparia	05/06/2020	Mr. Hitesh H Solanki	A Benchmarking Model for Performance Assessment of India Higher Educational Institutions using Machine Learning Algorithms	Part time
27	Prof. Priti Srinivas	27/10/2017	Rima M Shah	Privacy and security management in cloud environment	Part time
28	Prof. Priti Srinivas Sajja	23/10/2015	Saziya V Saiyad	Hybrid genetic fuzzy system for text summarization	Part time
29	Prof. Priti Srinivas Sajja	27/10/2017	Gargi B Shah	Hybrid synthesizer for text/to/speech conversion for Gujarati language	Part time
30	Prof. Priti Srinivas Sajja	27/10/2017	Zankhana B Vaishnav	Gujarati word sense disambiguation using genetic algorithm	Part time
31	Dr. Prashant P. Pittalia	08/10/ 2018	Ms. Eeva Kapopara	Secured Text Data Sharing Over Network Using Color Cryptography	Part Time
32	Dr. Prashant P. Pittalia	06/02/2021	Ms. Heena J. Patel	Enhancement of Data Security And Query Optimization in NoSQL	Part Time
33	Dr. Prashant P. Pittalia	09/02/2021	Ms. Geetakumari J. Shahi	Design & Development of a security model for Fog computing environment	Part Time
34	Dr. Hardik B. Pandit	03/06/2020	Priyanka Shah	Design and Development of Web Mining Technique for Recommendation Systems	Part Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
35	Dr. Birajkumar Vasudev Patel	27/03/2017	Kaushika Chandrakant Pal	Multi/Class Classification of Hindi Poetry based on Sentiments using NLP and Machine Learning for Knowledge Extraction	Part Time
36	Dr. Birajkumar Vasudev Patel	27/03/2017	Ashish Prataprai Joshi	Stream Data Mining: A model for real/time knowledge discovery	Part Time
37	Dr. Birajkumar Vasudev Patel	12/03/2018	Hemang Amulbhai Desai	A model for Gujarati News Search Engine	Part Time
38	Dr. Jeegar A. Trivedi	19/10/2015	Bhatt Pankti Purarinath	Real Time Automatic Decision Making for Driving using Sensors and Neuro/Fuzzy Approach	Full Time
39	Dr. Jeegar A. Trivedi	27/03/2017	Hemina Chandrakantbhai Bhavsar	Indian Sign Language Recognition System For Deaf and Dumb People Using Image Processing With Neuro – Fuzzy Approach	Part Time
40	Dr. Jeegar A. Trivedi	07/03/2018	Bhargav Rajababushivjanardanprasad Vyas	Intelligent Suggestions for Law Based Problems Using Hybrid/Fuzzy Inference System	Part Time
41	Dr. Jeegar A. Trivedi	30/09/2019	Upasana Shubhaschandra Mehta	Intelligent Parking Guidance using IoE	Part Time
<b>DEPARTMENT OF CHEMISTRY</b>					
42	Prof. D. K. Raval	21-11-2019	Prajapati Vaibhavkumar Dineshbhai	Synthesis, characterization and biological evaluation of some hetero cyclic compounds	Full Time
43	Prof. D. K. Raval	21-11-2019	Prajapati Ronakkumar Vitthalbhai	Synthesis of heterocyclic motifs using biocatalyst	Full Time
44	Prof. M. N. Patel	21/11/2019	Milankumar P. Dhaduk	Synthesis, Characterization of Metal Based Drug as Biologically Active Agents	Full Time
45	Prof. M. N. Patel	09/12/2019	Ravikumar A. Dabhi	Synthesis, Characterization and Biological Studies of Heterocyclic Compounds: Biomolecular Interaction, Antibacterial and Cytotoxic Studies.	Full Time
46	Prof. M. P. Patel	23/03/2017	Anirudhdha G. Kalola	Design and synthesis of new medicinally active heterocyclic compounds and their biological evaluation.	Full Time



Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
47	Prof. M. P. Patel	23/03/2017	Roshni D. HIngrajiya	Synthesis and characterization of derived heterocyclic compounds and their potent pharmaceutical applications	Full Time
48	Prof. M. P. Patel	01/11/2017	Jaydeep A. Mokariya	Synthesis, characterization and pharmaceutical applications of derived heterocyclic compounds.	Full Time
49	Prof. M. P. Patel	19/03/2018	Shital R. Patel	Design, Synthesis and Characterization of Magnetic Fe <sub>3</sub> O <sub>4</sub> -Chitosan based Polymer Composite Hydrogels as Potential Components for Dye Removal Application	Full Time
50	Prof. M. P. Patel	26/06/2020	Reenaben C. Patel	Design, synthesis, characterization and pharmaceutical evaluation of heterocyclebased compounds.	Full Time
51	Prof. N. J. Parmar	24/03/2017	Hiralben Dilipkumar Atara	ACCESS TO NEW BIOACTIVE POLYHETROCYCLES VIA EFFICIENT SYNTHETIC METHODOLOGIES	Full time
52	Prof. N. J. Parmar	16/02/2021	Vishalkumar Mahendrabhai Parmar	STUDIES ON DOMINO SYNTHESIS OF BIOLOGICALLY ACTIVE NEW PYRAN FRAMEWORKS	Full time
53	Prof. H. M. Patel	22/03/2017	Ruturajsinh M. Vala	Synthesis of biologically active heterocyclic compounds bearing pyridine, pyrimidine and pyrazole scaffolds using one-pot reactions (synopsis submitted)	Full Time
54	Prof. H. M. Patel	10/06/2020	Paras J. Patel	Diversity Oriented Synthesis of Heterocyclic Scaffolds via Sustainable approaches and Their Anti-proliferative Activity.	Full Time
55	Prof. H. M. Patel	15/02/2021	Shubham M. Patel	Sustainable synthetic approach for novel heterocycles and their biological applications.	Full Time
56	Prof. H. M. Patel	15/02/2021	Dipti Upadhyay	A Greener Approach for Hetero-Organic Transformations and their Antimicrobial Activity	Full Time
57	Prof. S. S. Soni	22.03.2017	Hiren K. Machhi	Metal Organic Frameworks for Advanced Energy Systems	Full Time
58	Prof. S. S. Soni	14.03.2019	Sanjaysinh N. Bariya	Porous Hybrid Structure for Energy Storage Devices	Full Time
59	Prof. P. N. Dave	27/03/2019	Mr Bhagvan P Kamaliya	Hydrogels based on modified graft polymers & their applications	Full Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
60	Dr. K. R. Surati	14/03/2019	Jaydip D. Solanki	“Synthesis and characterization of luminescence based Zinc(II) metal complexes for Organic Light Emitting Diodes (OLEDs) application”	Full Time
61	Dr. M P. Mishra	04/10/2019	Nisha B. Patel	Studies on synthesis, characterization and application of supported metal nanoparticle catalysts in dehydrogenation and hydrogen transfer reactions	Full time
62	Dr. M P. Mishra	21/11/2019	Sagnik Mukherjee	Studies on synthesis of metal organic frameworks for their catalytic applications in organic transformations	Part time
63	Dr. M P. Mishra	11/02/2020	Abhay Agola	Development of sustainable catalytic methods for synthesis of important perfumery chemicals from some terpene chemicals	Full time
64	Dr. N. P. Chikhaliya	14/03/2019	Yashesh J Rathwa	Synthesis and Characterization of some novel heterocyclic compounds with potential application as polymer electrolyte membrane for the fuel cell	Full Time
65	Dr. N. P. Chikhaliya	21/11/2019	Chetan Vijaysing Rajput	Epoxidized Vegetable Oils for Plasticizers, Flame Retardant and Polyurethane Coating Applications	Full Time
66	Dr. N. P. Chikhaliya	15/02/2021	Sanjaykumar Kantibhai Parmar	Sustainable energy development through heterocyclic polymer(s), its synthesis and characterization of proton exchange membranes for the fuel cell application.	Full Time
67	Dr. B. S. Bhatt	08/06/2020	Parth J. Parmar	C-H/N-H Functionalization reactions applications in synthesis of bioactive molecules: Antibacterial, biopolymeric interaction and anticancer studies	Full Time
68	Dr. K. M. Vyas	15/02/2021	Vahora Farahinben Yunushbhai	Design, Fabrication and Applications of Soft Organic-Inorganic Hybrid Materials	Full time
69	Dr. K. M. Vyas	15/02/2021	Chauhan Nimeshkumar Ramanbhai	Development of Ru(II) Half-Sandwich Organometallic Compounds as Efficient Green Catalysts for Important Organic Transformations	Full time
70	Dr. K. R. Ram	04-10-2018	Manan Sureshbhai Patel	Development of Environmentally Benign Protocols for Novel Therapeutically Important Aza Heterocycles	Full Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/Part Time
71	Dr. K. R. Ram	21-11-2019	Dipakkumar Devabhai Chudasama	Synthesis of Biologically Important Heterocycles using Multicomponent Reactions (MCRs)	Full Time
72	Dr. K. R. Ram	21-11-2019	Jaydeepkumar Nareshbhai Parekh	Synthesis, Characterization, Computational and Biological Study of Novel Aza Heterocycles	Full Time
73	Dr. K. R. Ram	22-06-2020	Harsh Chimanbhai Patel	Synthesis of Triazole Clubbed Pyrazolone, Pyrrolidine and Coumarin Heterocycles using Greener Methods and their Therapeutic Evaluation	Full Time
<b>DEPARTMENT OF HOME SCIENCE</b>					
74	Dr. Vinayak H. Patel	19/03/2014	Tanvi Makwana	Effect of Different Elicitors on the Antioxidant Potential and Inhibition of Enzymes Activity on Different Cultivars of Commonly Consumed Selected Germinated Pulses	Part Time
75	Dr. Vinayak H. Patel	09/10/2015	Khushbu Dalwadi	Effect of Amla and Tamarind Leaves Extract on Molecular Targets Related to Secondary Complications of Hyperglycemia in Chemically Induced Diabetic Rat Model	Full Time
76	Dr. Vinayak H. Patel	04/10/2018	Urvashi Mall	Potential Probiotic Properties of Agro Based Raw Materials Using in Vitro Model	Full Time
77	Dr. Rema Subhash	05/11/2012	Minal Chauhan	Development of Functional Foods for the Prevention of Osteoporosis	Part Time
78	Dr. Rema Subhash	21/03/2014	Tejashree Trivedi	Effect of Intervention Programs for the Prevention of Under nutrition in Children Aged 6 to 59 Months from Selected Talukas of Anand District	Full Time (Thesis submitted)
79	Dr. Rema Subhash	04/10/2018	Disha P. Mall	Detection of Food Borne Pathogens from Selected Street Foods Sold in Anand city Using Conventional and Molecular Techniques	Full Time
80	Dr. Namrita Kola	15/10/1013	Harbinder Kaur G. Shikh	Revival of Languishing Traditional Textile Crafts of Ahmedabad District	Part time
81	Dr. Namrita Kola	30/09/2014	Alpana Shah	A Study on the Recycling of Post Producer Textile Waste Generated by Industries	Part Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
82	Dr. Namrita Kola	5/10/2015	Poonam Chimanbhai Oza	Seam Quality: An Effect of Thread Size, Stitch, Seam Type on Woven and Knitted Fabrics	Full Time
83	Dr. Namrita Kola	21-03-2018	Rupjyoti Neog	Antimicrobial Finishing on Eri Silk and its Union Fabric Using Selected Plant Extracts	Part time
84	Dr. Namrita Kola	24/09/2019	Barkha Anjariya	Tangaliya a Native Craft of Gujarat: Problems and Initiatives for Amelioration	Part Time
85	Dr. Neeta Dave	13/10/2015	Revati Shah	Prevalence of Dietary and Matformin Induced Vitamin B12 Deficiency Among Adult Population of Vallabh Vidyanagar	Part Time
86	Dr. Neeta Dave	23/11/2015	Vimal Jayswal	Evaluation of Nutraceutical Properties of Underutilized Leafy Vegetable Basella Alba for its Application in Foods	Full time
87	Dr. Viraj N. Roghelia	10-02-2021	Nidhi Parmar	Development of Composite Edible Coating Using Novel Food Materials and its Application on Minimally Processed Foods	Full time
<b>DEPARTMENT OF IICISST</b>					
88	Dr. Anju Kunjadiya	11-10-2017	Munni Khatoon	Metagenomic fosmid library construction and screening for lignocellulolytic enzyme derived from cattle rumen microbiome	Full Time
89	Dr. Anju Kunjadiya	05-06-2020	Priyanka Dalwadi	Phytochemical and Pharmacological studies of plant extract on human lactational mastitis causing microorganisms	Full Time
<b>DEPARTMENT OF MATERIAL SCIENCE</b>					
90	Dr. R.H.Patel	12-03-2015	V. R. Sevkani	Studies on flame retardant vinyl ester resin systems	Full time
91	Dr. R.H.Patel	15-10-2015	S. Sharma	Studies on polymer based ceramic coated fiber reinforced composite materials for high tech usage	Thesis submitted
92	Dr. R.H.Patel	15-10-2015	P. M. Kapatel	Studies on waterborne polymers	Thesis submitted
93	Dr. R.H.Patel	15-10-2015	P. H. Kachhia	Studies on nanocomposites based on different laboratory synthesized nanoreinforcements	Full time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
94	Dr. R.H.Patel	27-11-2015	V. K. Mishra	Studies on poly ether ester urethanes for flame retardant applications	Thesis submitted
95	Dr. Jignesh Valand	29-01-2021	Nikhil P. Vekariya	Development of Carbon Based Composites with Tailor made Properties	Full time
<b>DEPARTMENT OF PHARMACEUTICAL SCIENCE</b>					
96	Dr. V. K. Parmar	02/02/2021	Nehaba N. Solanki	Development and Evaluation of Targeted....	Full Time
97	Dr. V. K. Parmar	05/02/2021	Bharatbhai S. Rajpurohit	Preclinical and Toxicological Study of ...	Part Time
98	Dr. (Mrs). B. A. Patel	28/03/2017	Mrs. Gopi Patel	Phytochemical investigation of Job's Tear Plant	
99	Dr. (Mrs). B. A. Patel	07/06/2017	Mr. Pathisk Patel	Development and Evaluation of Herbal Formulation Based on some Medicinal Plants used in Nutritional Differences	Part Time
100	Dr. (Mrs). B. A. Patel	04/10/2018	Mr. Mehul B. Vyas	Nano formulation of Various medical plants and anti arthritic agents for pain management in Arthritis	Part Time
101	Dr. (Mrs). B. A. Patel	04/02/2021	Mr. Ambuj Dubey	Development and evaluation of formulations for some CVDs treating drugs using Novel drug delivery system	Part Time
<b>DEPARTMENT OF PHYSICS</b>					
102	Prof. Vivek M. Pathak	16/12/2014	Mr. Vijay R. Dixit	Investigations of tungsten and molybdenum chalcogenide single crystals: Synthesis, characterization and applications as photodetector.	Part Time
103	Prof. P. C. Vinodkumar	26/10/2015	Dinesh Prajapati	Electron Collision sections of selected organic molecules of biological interest based on quantum mechanical collision theory.	Part Time
104	Prof. Vivek M. Pathak	11/06/2015	Mr. Abhishek B. Patel	Studies on SbWSe <sub>2</sub> Van der Waals layered alloys.	Part Time
105	Dr. K. D. Patel	26/10/2015	Ms. Jolly Marry Joy	Preparation and characterization of TMC based thin semiconducting devices	Part Time
106	Dr. K. D. Patel	26/10/2015	Salil Nair	Thin exfoliated flakes of TMCs: Synthesis, characterization and applications in the field of heterojunction device	Part Time
107	Prof. P. C. Vinodkumar	07/04/2016	Tanvi Bhavsar	Mass spectra decay properties of Quarkonia-like exotic hadron in relativistic framework	

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
108	B. Y. Thakore	13/09/2016	Dhaval D. Satikunvar	A Comprehensive Assessment of Physical Properties of Metals in their Solid and Fluid Phase.	Part Time
109	Prof. G.K.Solanki	24/03/2017	Ms. Payal N. Chauhan (Thesis submitted)	Bulk and Nanocrystals of $\text{Re}_x\text{Sn}_{1-x}\text{Se}_2$ ( $x=0, 0.1, 0.2, 0.3$ ) Ternary Alloys: Synthesis, Characterization and Promoting The Photoresponse Properties and Energy Applications.	Part Time
110	Dr. K. D. Patel	22/03/2017	Chaitanya Limberkar	Preparation and characterization of some TMC based Schottky barrier and heterojunction devices	Part Time
111	Dr. K. D. Patel	27/03/2017	Alkesh B. Patel	Growth & characterization of TMC & TMDC materials.	Part Time
112	M P Deshpande	24/03/2017	Piyushkumar. P. Rajput	Synthesis of doped $\text{Mn}_3\text{O}_4$ and $\text{TiO}_2$ nanoparticles by bottom-up approach method and their characterization by various techniques.	Part time
113	M P Deshpande	12/10/2017	Hiteshkumar R. Bhoi	Growth, characterization and application of compound semiconductors in single crystalline form.	Part time
114	Prof. P. C. Vinodkumar	27/03/2017	Hitesh Yadav (deseased)	Low energy to High energy electron impact scattering study through Quantum mechanical approach	Full Time
115	Prof. Vivek M. Pathak	20/10/2017	Mr. Mehul Patel	Studies of Chalcogenides and their applications.	Part Time
116	Prof. Vivek M. Pathak	03/10/2018	Ms. Vibhutiba P. Jetwa	Synthesis and applications of Chalcogenides.	Full Time
117	Prof. Vivek M. Pathak	29/09/2018	Ms. Drishya K.	Semiconducting Polymer based solar cells.	Full Time
118	Prof. P. C. Vinodkumar	08/03/2018	Bhoomika Pandya	The comprehensive study of hadrons	Full Time
119	Prof. P. C. Vinodkumar	12/03/2018	Ankit Khunt	Study of compact stars and their properties in general relativistic framework	Full Time
120	Dr. K. D. Patel	29/09/2018	Anand C. Patel	Synthesis and characterization of TMC compounds in their pristine and doped form for opto-electronic device application	Part Time
121	Dr. K. D. Patel	16/10/2018	Shubham U. Gupta	Growth condition optimization of some bulk & nanocrystalline TMC materials for heterounction application device	Full Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
122	Sunil Chaki	03/10/2018	Anil B. Hirpara	Growth, characterization and application of Copper-based quaternary chalcogenides.	Full-time
123	Prof. Vivek M. Pathak	20/09/2019	Mr. Hirenkumar S. Jagani	Device applications of some TMCs in crystalline, thinfilm and nano particle form.	Full Time
124	Dr. K. D. Patel	30/03/2019	Ankit Dalvaniya	Growth condition optimization of some bulk and ultra thin transition metal chalcogenides(TMCs) materials for opto-electronic device application.	Full Time
125	Dr. K. D. Patel	20/09/2019	Ms. Hetal P. Patel	A comparative study on bulk, thin film and nanocomposites of transition metal chalcogenides for opto-electronic device applications.	Full Time
126	M P Deshpande	20/09/2019	Yash V. Joshi	Synthesis, characterization and application of $V_2-VI_3$ metal chalcogenides.	Full time
127	M P Deshpande	20/09/2019	Vaishnaviben J. Darji	Synthesis, characterization and application of nanostructured metal chalcogenides of group $V_2-VI_3$	Full time
128	Sunil Chaki	06/03/2019	Atriy B. Ghetiya	Growth, characterization and application of metal chalcogenides/ oxides.	Part-time
129	Sunil Chaki	20/09/2019	Ranjan Kr. Giri	Copper indium disulphide ( $CuInS_2$ ) single crystals, thin films and nanoforms – Synthesis, characterization and application.	Full-time
130	Sunil Chaki	23/09/2019	Sefali R. Patel	Study and application of copper chalcogenides in different forms.	Part-time
131	Sunil Chaki	23/09/2019	Zalakben S. Kachhia	Synthesis and characterization of Cadmium Telluride ( $CdTe$ ) in single crystals, thin films and nanoforms.	Full-time
132	M P Deshpande	11/06/2020	Prachi H.Desai	Synthesis and utility of pure magnesium oxide and doped magnesium oxide nanoparticles for photocatalytic activity and antimicrobial resistance	Full time
133	M P Deshpande	11/06/2020	Nidishree M. Suchak	Enviornmental and biological application of synthesized nanoparticles/their composites embedded on surface modified activated charcoal.	Full time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
134	Prof. G.K.Solanki	06/06/2020	Mr. Sanjay A. Bhakhar	Synthesis, Characterization and application of two dimensional transition metal dichalcogenides.	Full Time
135	Prof. G.K.Solanki	06/06/2020	Ms. Nashreenbanu Farukbhai Patel	Studies on growth, characterization and application of TMC alloys.	Full Time
136	Prof. G.K.Solanki	08/06/2020	Mr. Badalkumar Lalitkumar Chauhan	Growth and characterization of bulk and ultrathin transition metal chalcogenides (TMCs) for sensor application.	Full Time
137	Prof. G.K.Solanki	10/06/2020	Ms.Megha Homeshkumar Patel	Synthesis and Characterization of transition metal chalcogenides and its device application.	Part Time
138	Sunil Chaki	05/06/2020	Rohitkumar M. Kannaujiya	Growth, Characterization and Application of tin telluride (SnTe) in different forms	Full-time
139	Prof. Vivek M. Pathak	06/06/2020	Ms. Jagrutiba B. Gohil	Growth characterization and applications of some important Chalcogenids.	Full Time
140	Prof. K. N. Lad	12-06-2020	Mr. Gaurav D. Bhabhor	Molecular and Mesoscale Modelling of Human Red Blood Cell Membrane & its Dynamics	Full Time
141	M P Deshpande	29/01/2021	Hiral M. Mistry	Fast and simple microwave synthesis of metal, oxide and semiconductor nanocomposites.	Full time
142	Sunil Chaki	29/01/2021	Bhoomi S. Shah	Copper Iron Sulphide – Synthesis, Characterization and Applications	Full-time
143	Sunil Chaki	29/01/2021	Jolly B. Raval	Synthesis, Characterization and Application of Ternary Copper Tin Sulphide (Cu <sub>2</sub> SnS <sub>3</sub> )	Full-time
144	Prof. K. N. Lad	28-01-2021	Mr. Kamal G. Soni	Study of microalloying effects on the atomic-level structure, dynamics, glass formation and physical properties of Zr-based metallic bulk metallic glass-forming alloys.	Full Time
145	Prof. K. N. Lad	30-01-2021	Mr. Jayraj P. Anandani	Study of electronic structure and bonding in short- and medium-range order in metallic glass forming alloys.	Full Time
146	Dr Swati Pandya	29/01/2021	Vidhi Kamleshbhai Pathak	Synthesis and Characterization of Nanocomposites based on Cerium Oxide (CeO <sub>2</sub> )	Full time



Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
147	Dr Swati Pandya	01/02/2021	Paras Dilipbhai Lad	Photocatalytic properties of synthesized meal oxide core-shell nanoparticles	Full time
<b>DEPARTMENT OF STATISTICS</b>					
148	Dr. Ashok Shanubhogue (Retd Sep 2019)	23/03/2017	Nitiraj Shete (Reg. No. 1429)	Applications of Frailty model to the Design of Experiments	Part time
149	Dr. Ashok Shanubhogue (Retd Sep 2019)	30/03/2017	Vyomesh Nandurbarkar (Reg No: 1689)	Some Estimation problems through quantile	Part time
150	Dr. J. M. Divecha and Dharmesh P. Raykundaliya	19/10/2018	Sanjay Christian (Reg No: 181026)	Life Test Acceptance Sampling Plan using various Exponentially Weighted Moving Average statistics and Time Censoring Schemes	Part time
<b>DEPARTMENT OF MATHEMATICS</b>					
151	A.H. Hasmani	26-07-2016	Ahmed Al-Haysah	Some contributions to Binachi type Cosmological modules	Full Time
152	A.H. Hasmani	29-03-2017	Binaben R. Patel	A study in Inhomogeneous Cosmological Model in Gravitational Theories	Full Time
153	H. V. Dedania	24-10-2017	Vaishali N. Goswami	Some Spectral Properties of Banach Algebra consists of Vector Valued Functions	Full Time
154	H. V. Dedania	3-10-2018	Avadh B. Patel	Some Spectral Properties of Banach Algebra consists of Vector Valued Functions	Full Time
155	H. V. Dedania	3-10-2018	Jatin G. Patel	Ideal Structure of some Banach Algebras consist of Vector-valued Functions,	Full Time
156	H. V. Dedania	3-10-2018	Kamleshkumar Ratilal Baleviya	Study of Derivations on Banach Algebras consisting of Vector-valued Functions	Part Time
157	H. S. Mehta	3-10-2018	Johnson George	Product Graphs in Graph Theory	Part-Time
158	S J Ghevariya	23/06/2020	Chetan N Patel	Contributions to Mathematical Aspects of Options Theory	Part Time
<b>(B) Economic Sciences</b>					
<b>DEPARTMENT OF AGRO-ECONOMICS RESEARCH CENTRE</b>					
159	Dr. S.S. Kalamkar	29.12.2014, No. 924	Pawar Vandana K.	Agricultural Growth and Crop Diversification in Gujarat <b>Synopsis submitted 04.07.2019</b>	Part Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
160	Dr. S.S. Kalamkar	24.12.2014 No. 957	Yamuna Panicker	Challenges And Opportunities In Production And Marketing of Organic Agricultural Produce In India With Special Focus on Gujarat	Part Time
161	Dr. S.S. Kalamkar	07.04.2016 No. 1288	Thansingh B. Parihar	Study of Agricultural Extension Services by Agri-Clinic and Agri Business Centres (ACABCS) Scheme in Maharashtra and Gujarat <b>Synopsis submitted on 03.03.2020</b>	Part Time
162	Dr. S.S. Kalamkar	No. 1690 23.03.2018	Shakti Ranjan Panigrahy	Production and Marketing of Potato in Gujarat	Part Time
163	Dr. S.S. Kalamkar	181134 01.10.2018	S.S. Moghe	A Study of Management of Selected Women Dairy Cooperative Societies in Gujarat	Part Time
164	Dr. S.S. Kalamkar	181135 01.10.2018	Sonawane Vijaykumar V	Status, Performance and Impact of Farmers Producers Organization in Gujarat	Part Time
<b>DEPARTMENT OF BUSINESS STUDIES</b>					
165	Prof.Sandip K.Bhatt	07/04/2016	Ravi P.Kotak(Synopsis Submitted)	A Study on determinants of profit ability of selected Pharmaceutical Companies in India	Part Time
166	Prof.Sandip K.Bhatt	19/11/2015	Mahesh C.Rathava(Synopsis Submitted)	Role of dolomite industry in socio-economic development of Chhota Udaipur District	Part Time
167	Prof.Sandip K.Bhatt	18/03/2019	Faizanbhai A.Saeedaa	A Study on Impact of Goods and Services Tax on Selected Restaurant and Hotel Business in Gujarat	Part Time
168	Prof.Sandip K.Bhatt	04/10/2019	Deep Gunvantbhai Vaghela	A Study on Impact of Digital Finance on Financial Inclusion in Gujarat State	Full Time
169	Prof.Sandip K.Bhatt	04/10/2019	Pratik A. Shah	A Study on Impact and Applications of Environmental Accounting and Auditing with Reference to Selected Companies in India	Part Time
170	Dr. Yagnesh M Dalvadi	23 <sup>rd</sup> March 2017	Viraj Dhakan	A Study on Gold as an investment Avenue: Factors Forecasting and Perception of Retail Investors Of Gujarat.	Full Time
171	Dr. Yagnesh M Dalvadi	3 <sup>rd</sup> October 2018	Dalpat B Mali	A Study on Financial Reporting Practice of Selected Non –Government Organization in Gujarat (Reg. No: 181048)	Full Time

<b>Sr. No</b>	<b>Name of the Teachers</b>	<b>Date of Registration</b>	<b>Name of the Student</b>	<b>Title of the Dissertation</b>	<b>Full Time/ Part Time</b>
172	Dr. Yagnesh M Dalvadi	3 <sup>rd</sup> October 2018	Ajit R Parmar	A Study on Market Based Performance Measurement of Selected Agrochemical Companies of India (Registration No:181047)	Full Time
173	Dr. Yagnesh M Dalvadi	15 <sup>th</sup> March 2019	Nisarg M Kotecha	Trading Psychology, Systems Trading and Stock Return: Comparative study of Indian Traders.	Part Time
174	Dr. Yagnesh M Dalvadi	15 <sup>th</sup> March 2019	Pooja S Chawda	Impact of Results, Reporting, News and events on Share Market prices of Selected Stocks of India.	Part Time
175	Dr.Pinakin R. Sheth	11/10/2017	Manisha R. Solanki	An Empirical Study on evaluating Financial Health of Selected Indian Oil and Natural Gas Companies	Part-time
176	Dr.Pinakin R. Sheth	24/05/2018	Naresh R.Bharvad	A Study on Human Resource Development Practices of Selected Chemical Companies in Gujarat.	Part-time
177	Dr.Pinakin R. Sheth	04/10/2019	Parth Indraprakash Chhabra	Performance Appraisal: Policies and Practices in Selected Cement Units in Gujarat.	Full-time
178	Dr.Pinakin R. Sheth	04/10/2019	KumariAnupriya Dineshbhai Parmar	An Analytical Study on Financial Performance of Selected FMCG Companies in India.	Part-time
179	Dr.Pinakin R. Sheth	04/10/2019	Drushti Bhadreshbhai Dave	An Analytical Study on Financial Performance of Selected Steel Manufacturing Companies in India.	Part-time
180	Dr. Kamini Shah	1558 11/10/2017	Utkarsh Amravat*	A Comparative Study of Credit Risk Management of Selected Public and Private Sector Banks in India	Part Time
181	Dr. Kamini Shah	1284 7/04/2016	Nilam Mistry# (Additional)	An Applied Study of the effect of financial structure, financial leverage and Profitability on Value of Shares of Selected Companies in India	Part Time
182	Dr. Kamini Shah	1283 11/04/2016	Kamlesh Chauhan** (Additional)	Impact of Corporate Social Responsibility Guidelines and Central Public Sector Enterprises Guidelines: With Special Reference to Selected Central Public Sector Companies in India	Part Time
183	Dr. Kamini Shah	1576 20/03/2018	Priti Makheija	An Impact of Capital Structure on Profitability of Selected Hotel Chains in India	Part Time

<b>Sr. No</b>	<b>Name of the Teachers</b>	<b>Date of Registration</b>	<b>Name of the Student</b>	<b>Title of the Dissertation</b>	<b>Full Time/ Part Time</b>
184	Dr. Kamini Shah	1604 17/03/2018	Umesh Rabari	An Analytical Study on Impact of Investors' Protection Measures on Financial Performance of Selected Companies	Part Time
185	Dr. Kamini Shah	1578 16/03/2018	Parul Zala#	A Study of Awareness and Perception about Digital Payment among People of Selected Cities of Gujarat	Part Time
186	Dr. Kamini Shah	808 05/03/2014	Nirav Siddhpuria# (Additional)	A Study on Performance Analysis of Selected District Co-operative Milk Producing Union in Gujarat	Part Time
187	Dr. Kamini Shah	191032	Jaydev Vithlani (Additional)	Determinants of Dividend Policy and its Impact on Shareholders' Wealth Creation of Selected Public and Private Sector Companies in India	Part Time
188	Dr. Kamini Shah	182015 18/03/2019	Dharti Rami	A Study on Impact of Merger and Acquisition on Financial Performance of Selected Indian Companies	Full time
189	Dr. Kamini Shah	191036 14/11/2019	Asmita Vyas	A Comparative Study on Financial Performance between Selected Co-operative Dairies and Private Dairies	Part Time
190	Dr. Suresh P. Machhar	06/11/2015	Pratik Vijay Majumdar	The effects of financial factors on companies financial and tax reporting decision: A study of selected public and private sectors companies in India.	Part Time
191	Dr. Suresh P. Machhar	03/03/2018	Prashantkumar Manubhai Pilot	A Study on consumer usage pattern and pattern and perception towards e-shopping in Gujarat state.	Full Time
192	Dr. Suresh P. Machhar	29/9/2018	Hetal N. Kherala	A study on Financial performance analysis of selected FMCG companies in India.	Part Time
193	Dr. Suresh P. Machhar	1/10/2018	Rakesh R Bhoi	A study on impact of time management , stress management and other factors on academic performance of under graduate students in Gujarat	Part Time
194	Dr. Ankur Amin	11/10/2018	Chetanaben J. Upadhyay	A study on factors affecting impulse buying behavior of retail consumers in selected cities of Gujarat	Part Time
195	Dr. Ankur Amin	11/10/2018	Poonam P. Khamar	An Impact of Gender Difference on Brand Preferences of selected products in Gujarat	Part Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
196	Dr. Ankur Amin	12/10/2018	Avaniben J. Dave	An Empirical study on Profitability Analysis of selected Power companies in India.	Part Time
197	Dr. Ankur Amin	04/10/2019	Jaykishan P. Arora	A study of determinants and impact of capital structure of selected pharmaceutical companies in India	Part Time
<b>DEPARTMENT OF ECONOMICS</b>					
198	Dr. H. P. Trivedi	09/03/2018	Rashmita Vishrama	A Study of Income and Expenditure pattern of Sardar Patel University in Gujarat	Full Time
199	Dr. Kinjal V. Ahir	17/03/2018	Avinash B. Bhuriya	An Assessment of the Use of Chemical and Organic Fertilizers in Agriculture	Part Time
200	Dr. Kinjal V. Ahir	26.11.2019	Ms. Vishakha Gandhi	Examining the Student's Enrolment Choices in Higher Education in India: Insights from Behavioural Economics	Part Time
201	Dr. Sonal Bhatt	18/11/2019	Ms. Sakila Shaikh	Impact of Industrialization of the Environment: A Study of Vapi District in Gujarat	Part Time
202	Dr. J. K. Barot & H. P. Trivedi	14/03/2018	Tejas M. Shastri	A Study of Determinants of Drinking Water Rates in Urban Areas	Part Time
203	Dr. J. K. Barot	19/03/2018	Ashishkumar R. Vasava	A Comparative Analysis of Livelihood in Tribal Area of Tapi District and Narmada District of Gujarat	Part Time
204	Dr. J. K. Barot	19/11/2019	Sagar J. Rohit	A Study of Selected Small Scale Agro based Industries in Central Gujarat	Part Time
205	Dr. Vijay S. Jariwala	11/08/2015	Parmar Sanjaykumar Durgabhai	A Study of Municipal Finance with Special reference to Nadiad Municipality	Part Time
206	Dr. Vijay S. Jariwal	13/03/2018	Dhaval Harshadbhai Soni	A Comparative Analysis of Health Status in Anand District of Gujarat	Part Time
207	Dr. Vijay S. Jariwala	15/03/2019	Subrat Kumar Nishanka	A Study of Determinants of Exchange Rate in India	Part Time
<b>DEPARTMENT OF M.B.A.</b>					
208	Dr. Yogesh C. Joshi	2014 D/E/11/07	Dilawar singh (Thesis submitted)	A study of youth development and management strategy for India: With special reference to Gujarat	Part Time
209	Dr. Yogesh C. Joshi	2015	Yasmeen Z. Shaikh (Thesis submitted)	A Study of Management of Institutions for Economic Development in India	Part Time

<b>Sr. No</b>	<b>Name of the Teachers</b>	<b>Date of Registration</b>	<b>Name of the Student</b>	<b>Title of the Dissertation</b>	<b>Full Time/ Part Time</b>
210	Dr. Yogesh C. Joshi	D/E/11/1393	Harsh Upadhyay	A Study of Payment Banks in India: Issues and Challenges in Financial Inclusion	Part Time
211	Dr. Yogesh C. Joshi	D/E/11/1401	Riddesh Joshi (Thesis submitted)	Consumer Ethnocentrism and Buying Decisions in Liberalised Economy: A Study of Consumers in Gujarat	Part Time
212	Dr. Yogesh C. Joshi	D/E/11/....	Ved Vyas Dwivedi	A Study of Productive Needs for Higher Education Institution of 21 <sup>st</sup> Century in India	Part Time
213	Dr. Yogesh C. Joshi	D/E/11/1636	Paresh Dave	A study of selected sectors contributing to NPA of banks: reasons, implication and Policy response in India	Part Time
214	Dr. Yogesh C. Joshi	D/E/11/ Ph.D. Adm/17-8(11) 10376 (4) Dt. 2/3/2018	Dilip Rath	A Study of Livelihood through Dairy Development by Inclusive Producer Institutions and Enabling Policy Environment in Select Regions of India	Part Time
215	Dr. Yogesh C. Joshi	D/E/11/Ph.D.A dm/18-19 (11)6865 Dt. 6/3/2019	Dhara Rashmikan Rawal	Bankruptcy Prediction Models: A Comparative Study of Selected Indian and Global Manufacturing Companies	Part Time
216	Dr. Yogesh C. Joshi	No. 19087 Dt 05/12/2019	Sunil Arjunsad Bakhru	A Study on Industry Academia Interaction and Entrepreneurship Development ---- in Gujarat ----	Part Time
217	Darshana R. Dave	09-10-2015	Ravi Menaria	Impact of Training and Development Practices on Efficient Customer Retention: A Study with Reference to After Sales Service of Car	Part Time
218	Darshana R. Dave	5-11-2015	Nishma Shah	A study on evaluation of types of content used in digital marketing channels with respect to Gujarat	Part time
219	Darshana R. Dave	18-03-2017	Komal shukla	The impact of social network advertising on consumer buying behavior with special reference to consumer durables in Gujarat	Part time
220	Darshana R. Dave	18-03-2017	Margi Mehta	A comparative study of consumer perception, preferences and customer satisfaction with reference to organized and unorganized cab services in Gujara	Part time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
221	Darshana R. Dave	22-3-2018	Abdul Rahim Ahmed Munshi	vers of Brand Image for admission in professional Courses in the state of Gujarat	Part time
222	Darshana R. Dave	25-09-2018	Ajay Trivedi	study on cellular service providers in Gujarat	Part time
223	Darshana R. Dave	4-01-2020	Srinivas Sajja	A study on effective utilization of technology for bulk sales & purchases by Dairy Cooperatives	Part time
224	Darshana R. Dave	24-03-2021	Satyajit Y Zala	A Study on Consumer Behaviour towards Health and Wellness Products in selected cities of Gujarat	Part Time
225	Darshana R. Dave	27-03-2021	Venkatesh Boddepalli	“Customer Relationship Management Practices in Premium Personal Care Products: A Study of Gujarat	Part Time
226	Dr. P.K. Priyan	26-11-2015	Jay Merja	Synopsis Submitted ( Ecosystem of Educational Institutions)	Part Time
227	Dr. P.K. Priyan	27-03-2017	Tejal Shah	Synopsis Submitted ( Modern Banking Technology in Banking sector and its impact)	Part Time
228	Dr. P.K. Priyan	09-10-2015	Agnya Patel	Synopsis Submitted ( Effectiveness of Green Shoe Option in Stabilizing the IPO aftermarket performance)	Part Time
229	Dr. P.K. Priyan	06-11-2017	Priyanka Pradhan	Dairy sector from an Entrepreneurial View	Part Time
230	Dr. P.K. Priyan	13-04-16	Nishant Chauhan	Techno-Funda Analysis for Investment. A study	Part Time
231	Dr. P.K. Priyan	01-10-2018	Jayprakash Soni	Control Systems in Universities	Part Time
232	Dr. Raju M Rathod	September 2019	Varun Dhingra	A Study on Socially Responsible Consumption Behaviour with reference to Intention-Behaviour Gap in Pro-Environmental Consumption Behaviour in Gujarat	Part Time
233	Dr. Raju M Rathod	September 2019	Viral P. Tolia	A study on Risk Communication in Social Marketing with reference to Environment Safety and Health Risks	Part Time
234	Dr. Raju M Rathod	February 2021	Sumit Gopaldas Dhamani	Impact of Quality Development Efforts on Service Quality of Higher Education: A Study with reference to State and Private Universities of Gujarat	Part Time
235	Prof. Mitesh Jayswal	26-03-2018	Mr. Divyang Purohit	A study of factors influencing career choice among engineering students of Gujarat	Part Time
236	Prof. Mitesh Jayswal	1-10-2018	Ms. Shikha Karamchandani	A study on advertising value perceptions for video advertisements on social networking site in Gujarat	Part Time

<b>Sr. No</b>	<b>Name of the Teachers</b>	<b>Date of Registration</b>	<b>Name of the Student</b>	<b>Title of the Dissertation</b>	<b>Full Time/ Part Time</b>
237	Prof. Mitesh Jayswal	03-11-2018	Ms. Shruti Meshram	A study on Internet User's Privacy Concerns: With Specific Reference to Gujarat State	Full Time
238	Prof. Mitesh Jayswal	22-03-2019	Ms. Vibhu Teraiya	A study on effectiveness of brands storytelling advertisement on consumers of FMCG in Gujarat	Part Time
239	Prof. Mitesh Jayswal	27-11-2019	Mr. Dhruvin Chauhan	Investigating the Role of Electronic Word of Mouth in Online Purchase Behaviour for Apparels in Gujarat	Part Time
240	Prof. Mitesh Jayswal	02-04-2021	Ms. Mayuri Shah	A study on effect of online customer reviews on purchase intention with special reference to e-commerce market	Part Time
241	Vilas Kulkarni	15/04/2019	Suhag Modi	A study of human resource management in tourism sector in Gujarat	Part time
242	Vilas Kulkarni	29/9/2018	Juilie Patel	"Human Resource Management Practices in Hospitality Industry- A Study Specific to Organizations in Gujarat"	Part time
243	Vilas Kulkarni	30/8/2016	Hardik Dave	Management of Operational Challenges by manufacturing firms in India	Part time
244	Vilas Kulkarni	April 2021	Dipti Shukla	Impact of Human Resource Management Practices on Organizational Citizenship behavior - A study Specific to Bank Employees in gujarat	Part time
245	Dr Ashish Mehta	5/10/218	Samir Thakkar	Forecasting performance of Artificial neural Network with respect to Selected Indian Stocks and Indian Stock Indices	Part time
246	Dr Ashish Mehta	08/04/2019	Iram Khan	A Study of Financial Capability of SME Owners in Gujarat and its Relation with Firm's Performance	Part time
247	Dr Ashish Mehta	11/11/2019	Rajeshwari Parmar	Issues and challenges in Financing of MSME Sector in Gujarat: A study on Impact of Government Policies	Part time
248	Dr Ashish Mehta	26/3/21	Rami Naitik	A study on Impact of Financial Literacy on Social Outcomes of Borrowing and Investment Decisions of Citizens in Gujarat	Part time
249	K.S.PRASAD	22/03/2017	NILAM D RANA	Breaking the Glass ceiling through Women empowerment by facing working conditions in few selected textile companies in the state of Gujarat	Part Time



Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
250	K.S.PRASAD	24/03/2017	Ms. ARCHANA SARKAR	A study on selected Women Entrepreneurs with special reference to small scale industries in the state of Gujarat	Part Time
251	K.S.PRASAD	27/03/2017	Ms. ALANXA DHAMLE	Ergonomics at workplace ; A study of employees working in the Healthcare Industry in selected cities Ahmedabad, Surat, Vadodara, and Rajkot.	Part Time
252	K.S.PRASAD	10/10/2017	Mr. RASHID ABDO	A study of HRM practices in small and medium manufacturing firms in industrial estates in the state of Gujarat	Full time
253	K.S.PRASAD	26/10/2017	Mr. ANIRUDH TAMBE	Impact of CSR activities of Agri-Input companies on the farmers of selected districts of Gujarat	Part Time
254	K.S.PRASAD	23/03/2018	Ms. SHABANA ANJUM	A study of employee engagement with respect to Organizational support and its consequences on job satisfaction at few selected small and medium enterprises in the state of Gujarat	Part Time
255	K.S.PRASAD	23/10/2018	Mr. SURESH KUMAR	A study on the effectiveness of performance appraisal systems and its influence on selected manufacturing industries in Gujarat	Part Time
256	Dr.Hitesh Parmar	25/09/2018	Animesh Banker	A study on e-Finance with reference to banking industry of Gujarat	Part Time
257	Dr.Hitesh Parmar	25/09/2018	Vidita Sinha	An Empirical study on Consumer's awareness, perception and acceptance of various types of functional foods in selected cities of Gujarat.	Part Time
258	Dr.Hitesh Parmar	25/09/2018	Amit Shah	A Study of Green Supply Chain Management Practices for Retail Industry of Gujarat	Part Time
259	Dr.Hitesh Parmar	25/09/2018	Khushboo Chirag Jariwala	A Study on Customer Satisfaction and Customer perception of Direct to home(DTH) Services in Gujarat.	Part Time
<b>(C) Social Sciences : DEPARTMENT OF HISTROY</b>					
260	Jigish M Pandya	27/10/2017	Vijay T. Ninama	Tribal Folk Fairs of the Eastern Region of Central Gujarat in Historical Context	Full Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/Part Time
261	Jigish M Pandya	8/6/2020	Satish B. Barot	The Vasavas of Bharuch District – A historical Study (1901 to 1997)	Part Time
262	Jigish M Pandya	8/6/2020	Bharat V. Chaudhari	Sarvodaya Activities of North Gujarat – A Historical Study	Part Time
263	S. B. Solanki	3/10/2018	Bhaves K Parmar	Thakkarbapa-na Samajsudharana-na Karyo-ma Dahyabhai Nayak, Pandurang Vanikar, Sukhdev Trivedi-nu Yogdan: Ek Aitihashik Pariprekshya	Part Time
264	S. B. Solanki	24/2/2021	Alpakumari G. Chaudhari	Influence of Technology on the Tribals of Tapi District 1925 to 2015: A Historical Perspective	Part Time
265	D. C. Chaudhari	14/11/2019	Dipakkumar D. Patel	Jugatram Dave: Vedchhi Andolan and the uplift of tribals of Surat District: A Historical Study (1924–1985)	Part Time
266	Hemant Dave	3–5–2016	Hemant Chaudhari	દાક્ષિણ ગુજરાતના આદિવાસી લોકમેળા (ઐતિહાસિક પરિપ્રેક્ષ્યમાં)/Tribal Folk-fairs of South Gujarat (Historical Perspective)	Full Time
267	Hemant Dave	20–3–2018	Anil Pargi	ગુજરાતના રાજકીય સત્તા અને આર્થિક વિકાસ વિતરણ વચ્ચેનો સંબંધ: ગુજરાત સરકારનો અભ્યાસ (૧૯૬૦–૨૦૧૨)/The Correlation between the Distribution of Political Power and Economic Development in Gujarat: A Study of Gujarat Governments (1960–2012)	Part Time
268	Hemant Dave	14-11-2019	Pankaj Rohit	ચરોતર પ્રદેશમાં પ્રણામી સપ્રદાય: એક ઐતિહાસિક અધ્યયન/ Pranami Cult in Charotar: A Historical Study	Part Time
269	Vasatnt Patel	19/2/2014	Kailas Bamaniya	Sardar as Seen by His Biographist (with reference to Narhari Parikh, Chandrashekhar Shastri & Rajmohan Gandhi)	Part Time
270	Vasatnt Patel	29/9/2018	Umesh Palash	A Historical Study of the Bhil Tribals of the Panchmahal District	Full Time
271	Vasatnt Patel	3/10/2018	Sunita S. Vasava	Notable Women of Gujarat In the first half of the twentieth century	Full Time
272	Vasatnt Patel	3/10/2018	Tarulata Chaudhari	Social Change occurred in Tribal Chaudhari Community residing in South Guajrat (1950 AD – 2000 AD)	Part Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
<b>DEPARTMENT OF EDUCATION</b>					
273	Dr.S C.Padavi	10/10/2018	Hetalben B.Joshi	Value Education in Vidurniti And Its Educational Implications	Part Time
274	Dr.S C.Padavi	10/10/2018	Jayashriben G. Chaudhari	Comprehensive of Education Thinking on Sardar Vallabhbhai Patel	Part Time
275	Dr. P. B. Acharya	27/05/2016	Bhavdeep P. Patel	A study of effectiveness of a programme for teaching basic language skills on achievement in subject of Hindi at class 9th	Part Time
276	Dr. P. B. Acharya	23 /03/2017	Soniyaaben Dineshbhai Punjabi	Effectiveness of Metacognitive Approaches in Mathematics Learning With Special Reference to Learning Style.	Part Time
277	Dr. P. B. Acharya	24/03/2017 (Synopsis Sub.)	Kirankumar Babubhai Solanki	Effectiveness of Reading Comprehension Programme in Advanced Commerce for 11 <sup>th</sup> Standard Students in Relation to Certain Variables	Full Time
278	Dr. P. B. Acharya	11/2/2021	Khyati A Rana	Effectiveness of brain-based Learning programme on achievement in mathematics, critical thinking and problem solving abilities of class IX students	Part Time
279	Dr. P. B. Acharya	12/2/2021	Dipalben Dave	Effectiveness of flipped classroom strategy on achievement in sanskrit and acaemic engegement of class IX students in relation to cognitive style.	Part Time
280	Dr. P. B. Acharya	12/2/2021	Niveditaben Chaudhary	Elementary school teachers attitude towards implications of RTE and inclusive education.	Part Time
<b>DEPARTMENT OF LIBRARY &amp; INFORMATION SCIENCE</b>					
281	Dr. N. D. Oza	July - 2013	Ms. Parinda R. Dalwadi	Planning & Designing of Subject Gateway for English Language Teaching	Part Time
282	Dr. N. D. Oza	Nov.- 2017	Saurabh K. Prajapati	Feasibility Study of ERMs in Universities of Gujarat	Part Time
283	Dr. N. D. Oza	March - 2019	Hemangini M. Patel	Bibliometric Analysis of the Citations in the Doctoral Theses in Management Discipline Submitted to Sardar Patel University during 1998-2018	Part Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
284	Dr. N. D. Oza	March - 2019	Purvisha J. Patel	An Investigative Study on Appropriateness of ELLIS & CHOOS Models of Information Seeking Behaviour in Post Digital Age: With Reference to Management Community of Gujarat State	Full Time
285	Dr. J C Makwana	06-06-2020	Trushna Arvindbhai Gohil	Use and Effectiveness of Digital Content of Institutional Repositories at IIMs and IIts	Part Time
286	Dr. J C Makwana	15-06-2020	Tapas Kumar Das	Assessment of Research Output on Climate Change of SAARC Countries: A Scientometrics Study	Part Time
287	Dr. J C Makwana	09-06-2020	Sanjeev Kumar Jain	Assessment of author identifier services among faculty members and researchers in India	Part Time
288	Dr. Lavji N. Zala	February 2020	Rajivbhai Maheshbhai Patel	A study on information seeking behavior of lawyer: District courts of central Gujarat with a plan to develop a legal information system	Part Time
289	Dr. Lavji N. Zala	February 2020	Pallab Pradhan	An analytical study of research data repositories (RDRs) in India	Part Time
<b>M.B. PATEL COLLEGE OF EDUCATION</b>					
290	Dr A B Patel	22/03/2018	Chauhan Dharmisthaben Ramanbhai	A Study of Psycho-Socio Problems of Women Teachers in relation to their self-concept and socio economic status.	Full Time
291	Dr A B Patel	23/03/2018	Vasaiya Sharmisthaben Makanbhai	An effect of Modernity on Self Concept of Secondary Teachers.	Full Time
292	Dr A B Patel	31/03/2018	Hemangi R Chaudhari	The Analysis of Educational Philosophy of Buddhism	Part Time
293	Dr A B Patel	24/09/2018	Nitinbhai Chandubhai Jadav	A study of Self Esteem of Tribal Secondary School students in relation to Emotional Intelligence and Academic Achievement.	Part Time
294	Dr A B Patel	17/02/2021	Niravkumar Gamanbhai Chaudhari	An Inquiry into Awareness about Social Problems among tribal pre service student teachers in relation to certain Variables	Part Time
295	Dr.Neepaben D.Bharucha	11/2/2021	Aashka Sharma	A Study of Special Education Schools in relation to certain dimensions	Full Time

<b>Sr. No</b>	<b>Name of the Teachers</b>	<b>Date of Registration</b>	<b>Name of the Student</b>	<b>Title of the Dissertation</b>	<b>Full Time/ Part Time</b>
296	Dr.Neepaben D.Bharucha	21/09/2019	Ms.Bhavana Prajapati	Effectiveness of Inquiry based learning for teaching selected concepts in science at class VIII	Part Time
297	Dr.Neepaben D.Bharucha	March,2018	Shivani Barot	Effectiveness of Value Analysis Model on Moral and cognitive development of Students of Class IX	Part Time
298	Dr.Neepaben D.Bharucha	30/10/2017	Falak Darji	Effectiveness of Lifestyle Orientation Programme for Adolescent Students of Class IX	Part Time
299	Dr.Neepaben D.Bharucha	30/10/2017	Ankit Valand	Effectiveness Of Activity based Learning Programme in Teaching of Statistics at Class XI	Part Time
300	Dr.Neepaben D.Bharucha	30.03.2015	Dola Chakraborty	Development and Tryout of Scientific Environment Awareness Program for higher secondary school students in relation to certain variables	Part Time
301	Dr J B Patel	09/11/2015	Mayurbhai Naginbhai Makwana	A Study of Professional Competency of Primary School Teacher in Relation to Emotional Intelligence	Part Time
302	Dr J B Patel	05/10/2018	Rupal A. patel	Construct a computer assisted learning program and check its effectiveness on some biological units of Science and Technology of standard 10.	Part Time
303	Dr J B Patel	15-10-2019	Alpaba Jadeja	A Study of mental health of higher secondary school students' in relation to emotional intelligence and stress.	Part Time
304	Dr A J Macwan	28.03.2013	Aniruddha K Thakor	Enhancing Perception of Indianness Through Literary inputs of pre service student teachers.	Part time
305	Dr J K Dave	30/10/2017	Mansi Punitbhai Kansara	Developing an Eclectic Educational Model Based on Comprehensive Study of Schools for Blind.	
306	Dr D A Mahida	27/03/2018	Rakeshbhai Makwana	Construction and Standardization of an Achievement Test in English for pre service Students of B Ed.	Part Time
307	Dr U G Gamit	02/04/2018	Pandya Prashant Natavarlal	A Study of Educational Thoughts as Depicted in the literature of Pranami Sect.	Part Time
308	Dr R N Vahora	15/03/2019	Rajubhai Babubhai Gohil	A study of Physical Facilities and Educational Practices for Quality Improvement of Special Education Schools	Part Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
<b>DEPARTMENT OF POLITICAL SCIENCE</b>					
309	Prof. Baldev Agja	22/09/2010	Mr. Shankerbhai Rot Thesis Submitted	“Self Rule in Adivasi Areas of Gujarat: 1996 to 2010 (with reference to Dahod and Valsad Districts)”	Part Time
310	Prof. Baldev Agja	24/09/2013	Bharat P. Makwana Thesis Submitted	“Political Vision of Pioneer of Maha Gujarat-Indulal Yagnik: A Study”	Full Time
311	Prof. Baldev Agja	29/09/2014	Chandrika J. Chavda Continue	“Awareness of Politics among Educated Scheduled Caste Women: A Study of Anand District (Gujarat)”	Full Time
312	Prof. Baldev Agja	01/10/2018	Kalu M. Garasiya Continue	“Political Condition of Scheduled Tribes (With reference to Dahod District From 1997 to 2017)”	Full Time
<b>DEPARTMENT OF SOCIOLOGY</b>					
313	Dr.R.H.Makwana	01/11/2017	Amaliyar Satish R.	Status and Problems of Sanitation Services and Cleanliness in secondary Schools in Tribal Areas: A Sociological Study (With special reference to Dahod District)	Full Time
314	Dr.R.H.Makwana	30/3/2017	Dindor Jayesh K.	The Role of Grampanchayat in Cleanliness and Sanitation Services in Tribal Area: A Sociological Study (With special reference to Mahisagar District)	Part Time
315	Dr.R.H.Makwana	28/3/2017	Parmar Vinod N.	HIV/AIDS and Tribal Youth: A Sociological Study of Awareness and Attitudes	Part Time
316	Dr.R.H.Makwana	13-11-2019 No. 191067	Bhavanaben Bendre	Impact of Mass Media on College Girls : A Sociological Study (With Special Reference to Vyara City, District of Tapi)	Part Time
317	Dr.R.H.Makwana	28/01/2021 No. 201017	Govind U. Baraiya	Condition and Problems of NRI Women: A Sociological Study (With Special Reference to Anand District)	Full Time
318	Dr.R.H.Makwana	28/01/2021 Reg. no. 201019	Dipak V. Parmar	Status and Problems of Migrant Tribal Workers : A Sociological Study (With Special Reference to Anand and Nadiyad City in Gujarat State)	Full Time
319	Dr. Ila M. Macwan	22/03/2017	Dipika Parmar	A Sociological Study of Parents of Differently abled children	Full Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
320	Dr. Ila M. Macwan	22/03/2017	Auchitya Parmar	ASociological Study of Parents of persons having attempted suicide	Full Time
321	Dr. Ila M. Macwan	29/09/2018	Sarswati Patel	Reservation Policy: Perception and opinion of Society	Part Time
322	Dr. Ila M. Macwan	29/09/2018	Priya Patel	Men's Perceptions on legal Provisions for women	Full Time
323	Dr. Ila M. Macwan	29/09/2018	Ravindra Balar	A Comparative Study of Teachers of Grant-in-aid-collage- Private Collage	Part Time
324	Dr. Ila M. Macwan	05/06/2020	Patel Yogesh	Non Residential Indian and Marriage system: A Sociological Study	Part Time
325	Dr. M. M. Makwana	01-10-2018	Patel Dhavalkumar S.	Social Changes in tribal women through education : A Sociological Study (With Special refrence of Dharampur taluka of Valsad District)	Full time Synopsis Submitted
326	Dr. M. M. Makwana	03-10-2018	Parmar Navnit K.	An Evalution of Beneficiaries of E- Gram Programme : A Sociological Study (With special refrence to Anand District of Gujarat State)	Full time Synopsis Submitted
327	Dr. M. M. Makwana	10-10-2018	Makwana Himmat S.	Impact of Development scheme on the koli caste : A Sociological Study (With special refrence to Jasdan and Vinchhiya talukas of Rajkot District)	Part Time
328	Dr. M. M. Makwana	05-06-2020	Chauhan Arjunsinh M.	Health Condition and Problems of Slum Dwellers : A Sociological Study (With special refrence to Anand City of Gujarat State)	Full time
<b>DEPARTMENT OF PSYCHOLOGY</b>					
329	Prof.S.M.Makvana, Professor and Head	2/11/2017	Komal J.Kaliya	A study of mental health, social support and suicidal tendency among cancer patients.	Part Time
330	Prof.S.M.Makvana, Professor and Head	1507: 2/11/2017	Samira A. Khalifa	A study of Psychological well-being, fear of death, stress and adjustment among diabetes challengers.	Full Time
331	Prof.S.M.Makvana, Professor and Head	1622: 26/3/2018	Manojbhai M.Gamit	A comparative study of self-confidence, social maturity and examination anxiety among tribal and non-tribal students	Full Time
332	Prof.S.M.Makvana, Professor and Head	1652: 31/3/2018	Sharad O.Jani	A Psychological study of shopping addiction, life style and socio-economic status among college students	Full Time
333	Prof.S.M.Makvana, Professor and Head	181139: 1/10/2018	Palak H.Kansara	A study of suicidal ideation, parent involvement, risk taking behavior and Psychological counseling need among S & H,S-S	Full Time

<b>Sr. No</b>	<b>Name of the Teachers</b>	<b>Date of Registration</b>	<b>Name of the Student</b>	<b>Title of the Dissertation</b>	<b>Full Time/ Part Time</b>
334	Prof.S.M.Makvana, Professor and Head	182031:15/3/2019	Arvinkumar B.Kumbhasana	An analytical study about HIV/AIDS awareness, self-efficacy, learning a nd thinking style among Teenagers	Part Time
335	Prof.S.M.Makvana, Professor and Head	191085: 5/11/2019	Anjali Sanjaykumar Vyas	Life Satisfaction, Emotional Competence and Marital Adjustment Among Pregnant Women	Full Time
336	Prof.S.M.Makvana, Professor and Head	201054: 25/02/2021	Poonm Jagdishbhai Patel	Acculturation, Enculturation,perceived ethnic discrimination and mental health outcomes among north-eastern indians	Part Time
337	Prof. Samir J. Patel	Feb., 2017	Kavita Gupta	Effectiveness of Dialectical Behavioral Strategies on Coping with Premenstrual Dysphoric Disorder (PMDD) among Adolescent Girls	Part Time
338	Sangeeta N Patgak	25/03/14	Pragna patel	“Effect of video games & cartoon films on aggression & psychology well being”	Part-time
339	Sangeeta N Patgak	03/12/14	Prakruti pandya	“A study of mental health emotional maturity and personality of domestic violence victim’s women.”	Part-time
340	Sangeeta N Patgak	24/03/17	Anamika R Shrivastava	Efficacy of psycho educative intervention on mental health problems.”	Part-time
341	Sangeeta N Patgak	26/03/18	Vikram Talpada	“A Comperative study of job burnout,exploitation and life satishfication among government and private sector employee.”	Part-time
342	Sangeeta N Patgak	26/03/18	Avani N Parmar	“A study of stress and job involvement With Reference to organizational employees.	Part-time
343	Sangeeta N Patgak	03/10/18	Rukshad Gori	“A Study of locus of control occupational stress and values among Gujarat and central board school teachers	Part-time
344	Sangeeta N Patgak	16/03/19	Arun Damor	“A study of self-concept, level of aspiration and academic achievement motivation of tribal and non-tribal school students.”	Part-time
345	Sangeeta N Patgak	14/11/19	Kashyup Rajput	“employee retention, workplace happiness, occupational stress & employee commitment: A survey research.”	Part-time
346	Dr. Pankaj S. Suvera	Feb., 2017	Pritesh Teler	Personality, Computer Attitude, Computer Phobia and Cyber Crime Awareness: A Comparative Study of Male and Female B. Ed. Trainee	Part Time
347	Dr. Pankaj S. Suvera	Feb., 2017	Rajendhra Patel	Anxiety, Depression, Stress and Psychological Well-being: A Comparative Study of Male and Female Leprosy Patient	Part Time



Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
348	Dr. Pankaj S. Suvera	Aug., 2017	Manisha D. Jamod	A Study of Internet Addiction, Personality, and Psychological Adjustment among Graduation and Post-Graduation Students	Full Time
349	Dr. Pankaj S. Suvera	Oct., 2018	Pragna Desai	Locus of control, self-esteem, depression and psychological well-being: A study of deferentially oriented peoples	Part Time
<b>DEPARTMENT OF SOCIAL WORK</b>					
350	Dr. S.D.Mishra	27-10-2017	Mansi D.Shah	Corporate Social Responsibility: A Study Under taken with Beneficiaries of selected Industries of Vadodara.	Part Time
351	Dr. S.D.Mishra	30-10-2017	Vikrambhai Sajanbhai Jograna	A Study of Contractual Employees in Relation to Job Satisfaction & Productivity: A study undertaken n selected NGO's of Gujarat.	Part Time
352	Dr. Bigi Thomas	22-03-2017	Maheshchandra Navravsihn Rajput	A Study on awareness and satisfaction level of beneficiates about ICDS programmes in Gujarat.	Part Time
353	Dr. Bigi Thomas	22-03-2017	Bharatkumar R. Joshi	A Study on Inclusive Work Environment for Persons with Disabilities in India.	Part Time
354	Dr. Bigi Thomas	29-09-2018	Mayankkumar Simonbhai Parmar	A Study on Role of SNGs in Development of Socio-economic status of Women in Kapadvanj taluka of Kheda District of Gujarat.	Part Time
355	Dr. Bigi Thomas	08-10-2018	Chandrikkumar R. Rajdeep	Life Skill Education among Adolescents: An intervention study undertaken in Anand District, Gujarat.	Part Time
356	Dr. Bigi Thomas	08-10-2018	Sunilkumar Parsuram Giri	A Study on Organizational Stress in Relation to Work Life Balance and Productivity.	Part Time
<b>(D) Languages : DEPARTMENT OF ENGLISH</b>					
357	Dr P J Dave	480 28/08/2008	Dharmeshkumar Sunilbhai Patel	The Discourse of Resistance in the Works of Chinua Achebe and Ben Okri	Part Time
358	Dr P J Dave	722 10/04/2014	Hirenkumar Dineshbhai Patel	Adaptation from Literature to Cinema: An Analysis of Satyajit Ray's Movies	Full Time
359	Dr P J Dave	847 10/04/2014	Hiteshkumar Prabhudas Patel	A Study of History and Diaspora in the Poetry of Agha Shahid Ali	Part Time

<b>Sr. No</b>	<b>Name of the Teachers</b>	<b>Date of Registration</b>	<b>Name of the Student</b>	<b>Title of the Dissertation</b>	<b>Full Time/ Part Time</b>
360	Dr P J Dave	1287 16/10/2014	Dipikababen Kanaiyalal Kevlani	Problems of Home and Identity: Narratives of Partition among Sindhi Hindus – Hindu Sindhis of India.	Part Time
361	Dr P J Dave	1267 26/10/2015	Himanshukumar P Parmar	Negative Utopia in the Selected Novels of 20 <sup>th</sup> Century: 1984, Brave New World and The Glass Bead Game.	Part Time
362	Dr P J Dave	1531 30/10/2017	Nisrin Pathan	The Mode of Lyrical Novel: A Study with Reference to Select Novels of Khalid Hosseini , Vikram Seth and Michael Ondaatje	Part Time
363	Dr P J Dave	191059 11/11/2019	Kardam Vyas	Understanding Postmodernism through Don Delillo's Select Fiction	Part Time
364	Dr P J Dave	182022 16/03/2019	Mr Kirti N. Makvana	Transformation of Values in the Selected Novels of Thomas Mann	Part Time
365	Dr Parul Popat	18/05/2015	Ms Dhairyavi Anjaria	Meeting the Challenges of Teaching-Learning Process in Communication Skills through Self-directed Learning (SDL): A Study of the First Year Students at GTU	Part Time
366	Dr Parul Popat	15/02/2021	Hirva Ashok Popat	An Application of 'Feminist Stylistics' on Selected Fiction of Anita Nair	Part Time
367	Dr Parul Popat	16/02/2021	Tirthaben Narendrakumar Bhatt	Dysfunctionalism in the Selected Works of Tsitsi Dagarembga	Part Time
368	Dr Parul Popat	18/02/2021	Tarunaben Keshvavbhai Badva	Horror Fiction: A Study of the Evolution of the Indian Ghost Story	Part Time
369	Manish Solanki	192010	Ms. Surekha Divakarsing Sing	"Memory and Loss in the Select Postwar Fiction of Claude Simon, Norman Kingsley Mailer and Kenzaburō Ōe	Part Time
370	Piyush Raval	09/06/2020 192009	Khyati Sorathiya	Turmoils of Sociopolitical Development in Postcolonial World Literature by Mahfouz, Tagore and Adichie: A Select Study	Part Time
371	Piyush Raval	09/06/2020 (192011)	Kinjal Thakor	Literary Responses to 9/11 and its Aftermath: A Select Study	Part Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
<b>DEPARTMENT OF GUJARATI</b>					
372	Pinakini Pandya	30/9/2013	Beena Vir	Gujarati Charitra sahityama Sanskruti	Full time
373	Pinakini Pandya	24/03/2017	Yogesh Gamit	Sudharak yugna Samayikoma prakashit thayel loksahitya vishayak samagri: Sarvexan Ane Sandoh	Part time
374	Pinakini Pandya	19/4/2016	Pravin Vankar	Gujaratima Sarjaklaxi Charitratmak Natako	Full time
375	Pinakini Pandya	24/03/2017	Manoj Parmar	Muktibodh Ane Ravji Patelni Kavitanano Tulnatmak Abhyas	Full time
376	Pinakini Pandya	31/03/2018	Asha Thakor	Gujarati sahityik samayikoma bhashavigyan angina lekho: ek abhyas	
377	Pinakini Pandya	31/03/2018	Minaxi Makwana	Sudharak yug ane pandit yugma bhashavigyan kshetre thayelu sanshodhan: ek abhyas	Full time
378	Pinakini Pandya	29/07/2018	Rajani Parmar	Arvachin Gujarati Bhashanu Aitihāsik Adhyayan	Full time
379	Pinakini Pandya	06/2020	Kuldeep Desai	Sahitya Ane Kaydo : Ak Adhyayan	Full time
380	Pinakini Pandya	15/02/2021	Abrar Husen Rangrej	Balsahityano shailivignan antargat Abhyas	Full time
381	Param Pathak	Oct. 2015	Bhaumik Bhoi	Gujarati Sahityama Sudharak Yug Angenu Sanshodhan : Ek Adhyayan	Part Time
382	Param Pathak	24 March 2017	Lalji N Parmar	Pandit Yugma Thayeli Sahityik Sanshodhan Pravrutti : Ek Abhyas	Full Time
383	Param Pathak	9 Nov. 2017	Sunil J Parmar	Bharatiya Sahityani Aarambhkaalin navalkathaoma Aalekhayel samaj ane maanavsambandho : Ek Tulanatmak Adhyayan	Full Time
384	Param Pathak	10 Nov. 2017	Dharav Barot	Pasandagini Gujarati-Hindi Navalkathaoma Draupadinu Charitra chitran : Ek Tulanatmak Adhyayan	Full Time
385	Param Pathak	29 Sept. 2018	Gayatri Vasava	Gujarati Samayikoma Prakashit gujarati Loksahitya : Ek Adhyayan	Full Time
386	Param Pathak	10 Mar. 2018	Shailesh Sangada	Dahod Jillanu Bhili Sahitya : Ek Adhyayan	Full Time
387	Param Pathak	9 Apr. 2018	Urvashi Gamit	Vasava (Dehaval Bhil) Aadivasi samajnu Paramparit katha Sahitya	Full Time
388	Param Pathak	19 Mar 2018	Gitaben Vasani	Gujarati Sahityama Narad : Ek Adhyayan	Part Time
389	Ramesh chaudhari	26/3/2018	Rakesh Zala	19mi sadinu gujarati pravās sahitya: Ek Abhyas	Part Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
390	Ramesh chaudhari	26/3/2018	Sanjana Parmar	Charotari ane Bhojpuri Lok gito manthi pragat Thatu lokjivan: Ek Tulnatma Abhyas	Part Time
391	Ramesh chaudhari	26/3/2018	Krupal Christian	Sahitya kruti ane tena parthi Baneli filmo :Ek tulnatmak Abhyas	Part Time
392	Dr. Sudha Chauhan	19/03/2018	Dhruvin R. Patel	Adhunik gujarati sahityama prarishkruti : Sangya, vibhavna ane viniyog	Full Time
393	Dr. Sudha Chauhan	29/09/2018	Ashwin Patel	Anuadhunik gujarati sahityama Adivasi chetna pravah	Part Time
394	Dr. Sudha Chauhan	13/11/2019	Kalpesh P. Makvana	Madhyakalin gujarati jain sahityama anjanasundarini kathano vikas	Full Time
395	Dr. Sudha Chauhan	13/11/2019	Gobarsingbhai Rathwa	‘ratha’ pradeshni lokkathaono (sanskritik, aitihasik ane sahityik pripeksha)	Full Time
396	Dr. Rajeshvari Patel	12/02/2021	Mahirathsinh Ghanshyamsinh Parmar	“Discovery of Indigenous element in Indian Drama – A Comparative Study” (with special reference to selected play writers)	Full Time
397	Dr. Rajeshvari Patel	12/02/2021	Rajeshwarikumari Darasaheb Thakor	“A Comparative Study of Depiction of River in Indian Novels”	Full Time
398	Dr. Rajeshvari Patel	09/04/2018	Vidyaben Mansingbhai Chaudhari	“Gram Samaj ne Prastut Karati Pasandagi ni Bharatiya jnanpith Puraskrut Navalakathao – Ek Abhyas”	Full Time
<b>DEPARTMENT OF HINDI</b>					
399	Dr. D.S. Tripathi	24/08/2016	Ravi Shankar Sing	Bhakti kavya main Lokdharmi Chetana : Ek Adhyayan	Part time
400	Dr. D.S. Tripathi	02/11/2017	Ankita Sharma	Hindi Katha sahity Main Vriddhvimarsh ke sandarbh	Part time
401	Dr. Dilip Mahera	1229/ 24.11.2015	Vaishali K. Gandhi	Gyanpith purshkrit Hindi kahanikaro ki Kahanio men Samajik Sarokar : Ek Adhyayan	Part Time
402	Dr. Dilip Mahera	1281/ 11.04.2016	Radhaben L. Talpada	Hindi Mahila Aatmkathao Me Nari Sangharsh	Part Time
403	Dr. Dilip Mahera	1350/ 28.3.2017	Jaydeep Chaudhari	Bhagvan Das Morval ke Upanyaso me Chitrit Samsayae	Part Time
404	Dr. Dilip Mahera	18118/8.10. 2018	Suhanibahen Prabhatsinh Thakor	21vi Sadi ke Hindi Upanyaso men Kinnar jivan ke vividh Rup : Ek Adhyayan	Part Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
405	Dr. Dilip Mahera	182029/ 20.3.2019	Priyanka Narayanbhai Vaghela	Dr. Parukant Desai ka Smagra Hindi Sahitya : Ek Anushilan	Part Time
406	Dr. Dilip Mahera	191092/ 10.12.2019	Sureshbhai Natubhai Zala	Shivmurti ke Kathasahitya me gamin samaj : Ek anusheelan	Full Time
407	Dr. Dilip Mahera	1372/ 22.3.2017	Prashant Yadav	Dudhnath Sinh ke Katha sahitya men Madhay varg ke chaviya : Ek Anushilan	Full Time
408	Dr. Dilip Mahera	1550/ 3.11.2017	Pramod Yadav	Amarkant ki kahanio men Madhiy vargiy jivan : Ek Adhayayan	Part Time
409	Dr. Dilip Mahera	192014/ 5.6.2020	Dharam Vir Muneshwar Singh	Budelkhand prevesh kindrit Hindi Upanyays : Ek Anushilan	Full Time
410	Dr. Dilip Mahera	192013/ 5.6.2020	Upasna Rani	Ramkatha Kindrit kavya men Bhakti Chetna (Madhyakal ke vishe sandharbh men)	Full Time
411	Dr. Hasmukh Parmar	05.11.2014	Bharat P. Vankar	Bhaktikavya Samandhi Mulyankan : Ek Anushilan	Part Time
412	Dr. Hasmukh Parmar	10.11.2014	Pradip L. Mahida	Hindi Aur Gujarati ke Pramukh Dalit Kahanikaron ki Kahaniyon ka Tulnatmak Adhyayan	Full Time
413	Dr. Hasmukh Parmar	27.03.2017	Rohitkumar A. Chauhan	Hindi ke Adivasi kendrit Upanyas : Ek Adhyayan	Part Time
414	Dr. Hasmukh Parmar	28.03.2018	Setalben R. Chaudhari	Dr. Father Kami Bulke ka Hindi Sahitya : Ek Anushilan	Full Time
415	Dr. Hasmukh Parmar	23.03.2018	Sushila B. Bhuriya	Visthapan Aur Hindi Adivasi Upanyas : Ek Anushilan	Full Time
416	Dr. Hasmukh Parmar	22.10.2018	Jalamsingh J. Rajpurohit	Rajsthani Aur Gujarati Lok Geet : Ek Tulanatmak Adhayayan	Full Time
417	Dr. Hasmukh Parmar	20.12.2019	Vimalkumar B. Chaudhri	Malvi boli aur Daxin Gujarat ki Chaudhari boli ke Lokgeeton ka Tulnatmak Adhyayn	Full Time
418	Dr. S. Rathod	05.04.2019	Rakesh Bhil	Ikisvin sadi ki chayanit Hindi Atmakathayen – Ek Anushilan...	Part Time
419	Dr. S. Rathod	21.12.2019	Parmar Alpesh	Dr. Ramesh Pokhariya 'Nishank' ka katha sahity : Ek Anushilan...	Part Time
420	Dr. S. Rathod	23.12.2019	Nagane Kayi	Bundeli aur galo Boli ki chayanit Hindi Lok kathyen : Ek Anushilan	Part Time
421	Dr. S. Rathod	09.02.2021	Kanvar Mesharia	Ikisvin Shatabdi ki chayanit Hindi Laghukathayen : Ek Anushilan	Full Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
422	Dr. Anila Mishra	01.10.2018	Vinodkumar Shukla	Anamika ka smgra sahitya : Ek Adhyayan	Full Time
423	Dr. Anila Mishra	04.10.2018	Ashwin Parmar	Rajesh Joshi ki kavitaeye – Ek Adhyayan	Part Time
424	Dr. Anila Mishra	25.10.2018	Uma Janagal	Bajarikaran aur upbhokta me Hindi ki Bhumika	Part Time
425	Dr. Anila Mishra	03.02.2021	Vikas Kumar Mishra	Samkalin Kavita aur Gyanendra Pati : Ek Adhyayan	Full Time
426	Dr. Paravati Gosai	8.4.2019	Titikshaben Gopalbhai Vasava	21vi sadi ke Hindij Bal Natak : Ek Anushilan	Full Time
427	Dr. Paravati Gosai	8.4.2019	Shaileshkumar Babubhai Talpada	21vi sadi ka Hindi Bal Kavita : Ek Anushilan	Full Time
428	Dr. Paravati Gosai	4.10.2020	Mohan Vasava	Hindi Bal Sahitya me Prayvaran : Ek Anushilan	Full Time
<b>DEPARTMENT OF SANSKRIT</b>					
429	Prof.Dr. N. P. Patel	19/10/2015	Shailesh M. Raulji	“Acharya Gautam Pranit Nyaydarshanana Pratham Adhyayana Pratham Ahnikanu Vivechanatmak Adhyayan” (Bhashya, Vartik, Tatparyatika Ane Parishudhina Vishesh Sandharbhama)	Part Time
430	Prof.Dr. N. P. Patel	20/03/2018	SHARDHBABEN RAJKUMAR PANDYA	“Shree Krishnamishra Pranit ‘Prabodhchandrodyaam’ Eka Adhyayan” (Synopsis Submitted)	Part Time
431	Prof.Dr. N. P. Patel	20/03/2018	DHARMIK ATULBHAI JOSHI	“Shrimadbhagavatmahapurana prathamskandhasandarbh Subodhinichurnikatattasudhatikanam Vivechanatmak Adhyayanam	Part Time
432	Prof.Dr. N. P. Patel	10/10/2018	DHARINI KRISHNAKANT MEHTA	“Hemchandracharya Virachit ‘Kavyanusham’ – Ek Adhyayan ”	Part Time
433	Prof.Dr. N. P. Patel	06/12/2019	GNANNAYANDAS RAVJIBHAI SADHU	“Aksharapurushottam Darshan Ane Jivan - Samrasta” Shrimad Bhagvadgita Swaminarayabhashyana Pariprekshyama	Part Time
434	Prof.Dr. N. P. Patel	06/12/2019	VIVEKNISHTHDAS PRAGJIBHAI SADHU	Mukhya Upanishadni Kathao, Upadeshoma Aksharapurushottam Darshan	Part Time
435	Prof.Dr. N. P. Patel	11/11/2019	SAUNAK SHAILESHBHAI JOSHI	Mahabharat Antargat Bhishmaparvanu Vivechanatmak Adhyayan	Part Time
436	Prof.Dr. N. P. Patel	06/03/2021	NARAYANCHARNIDAS SWAMI DEVCHARANDASJI SADHU	Bharatiya Adhyatmik Shastroma Prakrutimahima Vishe Vivechanatmak Adhyayan	Part Time

Sr. No	Name of the Teachers	Date of Registration	Name of the Student	Title of the Dissertation	Full Time/ Part Time
437	Dr. P.V. Joshi	19/10/2015	Baraiya Chetan V.	“Sankshepscharirakam” : Eka Adhyayan (Pratham Ane Dvitiya Adhyayana Vishesh Sandarbhamā)	Part Time
438	Dr. P.V. Joshi	06/04/2016	Shruti Shree	“Utpaldeva Rachit Shivastotravali: Eka Adhyayan” (Pratham Das Stotra Ke Sandrabha me)	Part Time
439	Dr. P.V. Joshi	06/04/2016	Prerana G. Gohil	Shree Vishvanathatarkapanchanan Pranit 'Nyayakarikavali' Uparni tika 'Nyayasiddhantamuktavali' na Pratyakshakhandnu Vivechanatmak Adhyayan	Part Time
440	Dr. M. G. Patel	20/03/2018	ASHWINBHAI SURMALBHAI MEDA	Shrimad Shankaracharya Pranit Sarvavedantasiddhantasarasangrah : Eka Adhyayan	Part Time
441	Dr. M. G. Patel	19/03/2018	NILAMKUMARI DILIPSINH RAJ	“Acharya Gautam Pranit Nyayadarshanna Pratham Adhyayana Dwitiya Ahnik tatha Dwitiya Adhyayana Pratham Ahniknu Vivechanatmka Adhyayan” (Bhashya, Vartik, Tatparyatika ane Parishudhhina Vishesh Sandarbhamā)	Part Time
442	Dr. M. G. Patel	10/10/2018	Akshaykumar M. Pandya	Dharmashastrama Varnit Aparadha-Dandavidhan Ane Prayashchittanu Vivechanatmak Adhyayan	Part Time

##### (5) MPhil PROGRAMME

The MPhil Programme is offered in some of our Departments. We tend to take our one-year MPhil Programme as a pre-Ph. D. Programme, wherein we train our students in the fundamentals of research including research methodology and help him/her in enhancing his/her scholastic level necessary for completing the Ph. D. Programme. Our MPhil Programme, together with projects and dissertations, constitutes for us the link between Teaching and Research with regard to our students.

In accordance with the guidelines issued by the University Grants Commission, New Delhi, the University has introduced the entrance test and students counselling by the Departmental Research committee for candidates seeking admission to M.Phil.

**(1) MPhil Students Guided in Academic Year 2020-21****(I) OVERVIEW**

<b>Sr No.</b>	<b>Departments</b>	<b>MPhil Guided</b>
1	Basic Sciences	04
2	Economic Sciences	07
3	Social Sciences	07
4	Languages	15
	<b>Total</b>	<b>33</b>

**(II) MPhil Programme in the University Departments****(A) Basic Sciences**

<b>Sr No.</b>	<b>Department</b>	<b>MPhil Guided</b>
1	Physics	04
	<b>Total</b>	<b>04</b>

**(B) Economics Sciences**

<b>No.</b>	<b>Department</b>	<b>MPhil Guided</b>
1	Business Studies	07
	<b>Total</b>	<b>07</b>

**(C) Social Sciences****MPhil Students Guided by the Teachers of Social Sciences of Postgraduate Departments in 2019-2020**

<b>No.</b>	<b>Department</b>	<b>MPhil Guided</b>
1	Sociology	04
2	Political Science	01
3	Psychology	02
	<b>Total</b>	<b>07</b>

**(D) LANGUAGES**

<b>No.</b>	<b>Department</b>	<b>MPhil Guided</b>
1	English	03
2	Gujarati	03
3	Hindi	07
4	Sanskrit	02
	<b>Total</b>	<b>15</b>



**Details of M.Phil. Students**

Sr. No.	Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
<b>(A) Basic Sciences : DEPARTMENT OF PHYSICS</b>				
1	P. C. Vinodkumar	26/02/2021	Sagar Vadhel	Electron Scattering study on carbon monoxide (CO)
2	K. D. Patel	26-03-2021	Akshaykumar D. Rana	Exfoliation time dependent optical properties of MoSe <sub>2</sub> nanoflakes
3	K. D. Patel	26-03-2021	Karankumar K. Bhoraniya	Fabrication of In/crystalline p-Sn <sub>0.4</sub> SeCu <sub>0.6</sub> M-S Schottky junction and investigation of diode parameters using I-V-T characteristics at low temperature
4	M. P. Deshpande	26/02/2021	Bharati G. Valmik	Characterisation of as grown II-VI semiconducting compounds
<b>(B) Economics Sciences : DEPARTMENT OF BUSINESS STUDIES</b>				
5	Prof. Sandip K Bhatt	09-03-21	Ranjit K Modhvadia	A Comparative Study of Position of selected Real Estate Companies after Real Estate Act 2016 and Real Estate Investment Trust
6	Dr. Pinakin R. Sheth	09/03/2021	Ms. Krutika Vyas	An Impact of CSR on Financial Performance of Selected Private Companies in India.
7	Dr. Kamini Shah	01/04/2021	Niketa Mehra	A Study on Workings and Performance of selected APMCs of Anand and Kheda Districts
8	Dr. Kamini Shah	01/04/2021	Feral Kirankumar Gandiyawala	Financial Literacy among female Teachers' in Higher Education Institutions in Surat District
9	Dr. Kamini Shah	01/04/2021	Sonal Sankarbhai Joshi	A Study on Factors Influencing Adoption of Mobile Wallets in Selected Cities of Central Gujarat
10	Dr. Suresh P. Machhar	9/3/2021	Bhavinkumar Chandubhai Parmar	A study on financial performance of selected E-commerce companies in India
11	Dr. Ankur Amin	01/04/2021	Amin Vhora	Consumer Buying Behaviour towards Online Shopping between Generation Y and Generation Z in Anand city: A Comparative Study
<b>(C) Social Sciences : DEPARTMENT OF SOCIOLOGY</b>				
12	Dr. Ramesh H. Makwana	09/07/2020 M.Phil	Govind U. Baraiya	Social Change through NRIs :: A Sociological Study (With Special reference to Thamana Village of Anand District )(2020)

Sr. No.	Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
13	Dr.Ramesh H.Makwana	29/10/2020 M.Phil	Dipak V. Parmar	Position and Problems of Schedule Caste Students Living in Government Hostel: A Sociological Study(With Special reference to Vallabh Vidyanagar of Anand District )(2020)
14	Dr.Ramesh H. Makwana	16/06/2021 M.Phil	Anil A. Bhuriya	Social Development through NRIs :: A Sociological Study (With Special reference to Dharmaj Village of Anand District )(Jun-2021)
15	Dr. Ila M. Macwan	09/04/2021 M.Phil	Chavada Laxmi N.	Tin Talak - A Sociological Problem
<b>DEPARTMENT OF POLITICAL SCIENCE</b>				
16	Dr. Harun Mansuri	28/10/2020	Neerajsingh Manhas	The Political and Social Conditions of Schedule Caste in Jammu and Kashmir with special reference to Jammu District.
<b>DEPARTMENT OF PSYCHOLOGY</b>				
17	Prof.S.M.Makvana,	1/09/2020	Prakash S.Vaghela	A study of life style and Attitud in Relationship of Child marriage
18	Prof. Samir J. Patel	16/07/2020	Jayminkumar B. Zala	A study of occupational stress and adjustment of school teachers
<b>(D)LANGUAGES : DEPARTMENT OF ENGLISH</b>				
19	Dr R K Mandalia	09/11/2020	Hirva S. Datta Regd. No. 1206236 Date: 16/08/2019	Collected Poems of Gabriel Okara: A Critical Analysis
20	Dr R K Mandalia	20/10/2020	Krupesh I. Chauhan Regd. No. 1309392 Date: 16/08/2-19:	Habib Tanvir's <i>Chandradas</i> and <i>The Living Tale of Hirma</i> : An Exploration of Folk Culture
21	Dr P J Dave	01/04/2021	Divya N. Makvana Regd. No. 1206789 Date: 16/08/2019	Margaret Laurences <i>The Stone Angel</i> and <i>The Diviners</i> as a Woman's Quest Fiction
<b>DEPARTMENT OF GUJARATI</b>				
22	Pinakini Pandya	18/9/2020	Mahendra Parmar	George Griarsonnu Gujarati Bhasha kshetre karya
23	Ramesh Chaudhari	11/12/2020	Parth Pandya	Bharat-Pakistan Vibhajan Adharit gujrati non fiction sahitya ane prtyaksha mulakato: Ek Abhyas

Sr. No.	Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
24	Dr. Rajeshvari Patel	11/12/2020	Mahirathsinh Ghanshyamsinh Parmar	Appropriation of Myth in Girish Karnad and Hasmukh Baradi's Drama - A Comparative Study
<b>DEPARTMENT OF HINDI</b>				
25	Dr. D.S. Tripathi	25.09.2020	Bhavana Solanki	Munni Mobail : Ek Adhyayan
26	Dr. D.S. Tripathi	06.02.2021	Atul Vasawa	Subah hone ke Entjar Main : Ek Adhyayan
27	Dr. Dilip Mahera	29.1.2021	Shruti Patel	'Girmidiya Gandhi' Upanyas me vyakt Gandhi Vichar : Ek Adhyayan
28	Dr. Dilip Mahera	30.10.2020	Shabbir Gulamhusen Shaikh	Bhagwan Das Morwal krut 'Kalaphad' : Ek Adhyayan
29	Dr. Hasmukh Parmar	24.07.2020	Sainbanu Ismailbhai Moravala	Muslim Samaj Kendrit Hindi ki chayanit kahaniyan : Ek Adhyayan
30	Dr. Anila Mishra	16.1.2021	Dhanlaxmi Parmar	"Nadi" Upanyas Ek Adhyayan
31	Dr. Anila Mishra	29.1.2021	Shalini Chauhan	"Manikarnika" Upanyas Ek Adhyayan
<b>DEPARTMENT OF SANSKRIT</b>				
32	Prof. Dr. N. P. Patel	14-08-18	HARSHADAKUMARI ISHVARBHAI GAMIT	Vidyaranyaswami Virachit Anubhutiparakashna Pratham Ane Dwitiya Adhyayanu Vivechanatma Adhyayan
33	Dr. M.G. Patel	14-08-18	VIDHIBEN DILIPBHAI SHAH	Vidyaranyaswami Virachit Anubhutiparakashna Trutiya Ane Chaturtha Adhyayanu Vivechanatma Adhyayan

**(2) Students Pursuing MPhil in the Departments in Academic Year : 2020-21**

**(I) OVERVIEW**

Sr No.	Departments	MPhil Guided
1	Basic Sciences	01
2	Economic Sciences	01
3	Social Sciences	07
4	Languages	08
	<b>Total</b>	<b>17</b>

**(A) Basic Sciences**

Sr. No.	Department	MPhil Student (Pursuing)
1	Physics	01
	<b>Total</b>	<b>01</b>

**(B) Economic Sciences**

Sr. No.	Department	MPhil Student (Pursuing)
1	Economics	01
	<b>Total</b>	<b>01</b>

**(C) Social Sciences**

Sr. No.	Department	MPhil Student (Pursuing)
1	Sociology	01
2	Social Work	05
3	Psychology	01
	<b>Total</b>	<b>07</b>

**(D) Languages**

Sr. No.	Department	MPhil Student (Pursuing)
1	English	01
2	Hindi	06
3	Sanskrit	01
	<b>Total</b>	<b>08</b>

**Details of M.Phil. Students**

Sr. No.	Name of the Teacher	Date of Registration	Name of the Student	Title of the Dissertation
<b>(A) Basic Sciences : DEPARTMENT OF PHYSICS</b>				
1	Prof. Vivek M. Pathak	14/08/2019	Ms. Mayuri R. Navapariye	Preparation and Characterization of GeSe thinfilms for Optoelectronic device applications
<b>(B) Economic Sciences : DEPARTMENT OF ECONOMICS</b>				
2	Dr. Vijay S. Jariwala	26/07/2018	Pathan Moinkhan Aiyubkhan	A Study of Public Expenditure in India
<b>(C) Social Sciences : DEPARTMENT OF SOCIOLOGY</b>				
3	Dr. Ila M. Macwan	14-08-2018	Bhil Nimisha	Mob Lynching : A Sociological Study

Sr. No.	Name of the Teacher	Date of Registration	Name of the Student	Title of the Dissertation
<b>DEPARTMENT OF SOCIAL WORK</b>				
4	Dr. S.D.Mishra	29/08/2018	Sahima Banu	A Study on Impact of digitalization rural Development in Khambhat Taluka.
5	Dr. S.D.Mishra	13/08/2019	Jalpa Bipinbhai Maheriya	Impact of female Leadership on Good Governance Practice in Rural self Government: a study undertaken in selected villages of Anand district.
6	Dr. S.D.Mishra	13/08/2019	Kartikkumar Arvindbhai Panchal	A Study of Functioning of integrated child development service with special reference of Pre-school education, A Study undertaken in selected villages of Bharuch District.
7	Dr. Bigi Thomas	13/08/2019	Smitaben Hasmukhbhai Parmar	A Study on gender equality with reference to labour force participation: A Study undertaken in selected villages of Anand District.
8	Dr. Bigi Thomas	23/08/2018	Ketal R. Vadhel	A Study on Social & Educational Status of Girls in Rural Area : A study of Social & Educational status of 150 Girls in rural area.
<b>DEPARTMENT OF PSYCHOLOGY</b>				
9	Dr. Pankaj S. Suvera	July, 2018	Pooja D. Maytra	Life style, Depression and Psychological well-being: A comparative study of working and Non-working women with breast cancer
<b>(D) Languages ; DEPARTMENT OF ENGLISH</b>				
10	Dr P J Dave	16/08/2019 Dissertation to be submitted	Riya J. Sukhadia	Anti-Pastoralism in J M Coetzee's <i>In the Heart of the Country</i> and Nadine Gordimer's <i>The Conservationist</i>
<b>DEPARTMENT OF HINDI</b>				
11	M.M. Sharma	2018 – 2019	Katara Hetal	Hul Pahadia Upanyas Mein Nihit Adivasi Jivan
12	M.M. Sharma	16.8.2019	Parmar Rashmikaben N.	Mohandas Naimishraiki Pratinidhi Kahaniyon Main Dalit Chetna

Sr. No.	Name of the Teacher	Date of Registration	Name of the Student	Title of the Dissertation
13	Dr. Hasmukh Parmar	16.08.2019	Karansinh M. Chauhan	Ramkumar Aatreya ki chayanit kahaniyon ka Samixatmak Adhyayan
14	Dr. Hasmukh Parmar	22.8.2019	Monika K. Prajapati	Rameshwar Kamboj Himanshu ki chuni hui Laghukathaen: Ek Anushilan
15	Dr. S. Rathod	16.08.2019	Saroj K. Solanki	Ramesh Pokhariyal 'Nishank' ke Chayanit yatra Sahitya : Ek Adhyayan
16	Dr. Parvati Gosai	16.08.2020	Kum Kum Shing Darbar	Hindi Pourani ki Upnyas Prarampara aur Kirshna Raghokino kruit maha.....: Anushilan
<b>DEPARTMENT OF SANSKRIT</b>				
17	Prof. Dr. N. P. Patel	16/08/2019	NARENDRASINH GANPATSINH CHAVDA	Shrilrupagosvamiprabhupada Pranit Shripadyavalima Nirupit Radha: Eka Adhyayan

### 3.2 Publications

(1) Research Papers Published in Journals of national & international repute in Academic Year : 2020-21

(I) An Overview

Sr No.	Departments	International	National	State
1	Basic Sciences	128	13	--
2	Economic Sciences	10	33	--
3	Social Sciences	34	10	05
4	Languages	11	08	09
	<b>Total</b>	<b>183</b>	<b>64</b>	<b>14</b>

(II) Department wise summary.

(A) Basic Sciences

Sr No.	Departments	International	National	State
1	Bioscience	12	05	--
2	Chemistry	52	--	--
3	Computer Science	07	01	--
4	Home Science	01	05	--
5	Material Science	10	--	--
6	Mathematics	08	--	--

7	Pharmaceutical Science	02	--	--
8	Physics	30	--	--
9	IICISST	06	02	--
	<b>TOTAL</b>	<b>128</b>	<b>13</b>	<b>--</b>

**(B) Economics Sciences**

<b>Sr. No.</b>	<b>Departments</b>	<b>International</b>	<b>National</b>	<b>State</b>
1.	Agro Economic Research Centre	--	17	--
2.	Business Studies	05	07	--
3.	Economics	--	04	--
4.	M.B.A.	05	05	--
	<b>Total</b>	<b>10</b>	<b>33</b>	<b>--</b>

**(C) Social Sciences**

<b>Sr. No.</b>	<b>Departments</b>	<b>International</b>	<b>National</b>	<b>State</b>
1.	Library and Information Science	03	01	--
2.	M.B.Patel College of Education	01	--	--
3.	History	--	--	03
4.	Education	01	05	01
5.	Law	01	01	--
6.	Political Sciecne	02	--	01
7.	Sociology	05	02	--
8.	Social Work	11	--	--
9.	Psychology	10	01	--
	<b>Total</b>	<b>34</b>	<b>10</b>	<b>05</b>

**(D) Languages**

<b>Sr. No.</b>	<b>Departments</b>	<b>International</b>	<b>National</b>	<b>State</b>
1.	English	--	--	03
2.	Gujarati	--	--	06
3.	Hindi	11	07	--
4.	Sanskrit	--	01	--
	<b>Total</b>	<b>11</b>	<b>08</b>	<b>09</b>

**Details of Papers published in Academic Year : 2020-21**

Name of Author(s)	Title of Paper	Title of Journal	Year of Publication	Vol.No	P.P.	No.of Citations	Impact Factor	International/ National / State/ Local
<b>(A) Basic Science DEPARTMENT OF BIOSCIENCE</b>								
Dhimmar Khushbu and Trivedi Gauravi and Panchal Hetalkumar	Identification and analysis of common target proteins for vector borne diseases using Bioinformatics approach	Proceedings of the National Conference on Innovations in Biological Sciences ...(NCIBS) SSRN	2020	--	12	--	--	National
Mistry Preyashi and Panchal Hetalkumar	"Molecular Interaction Studies of Garlic Active Compound for Lowering Down the Blood Pressure Using Bioinformatics Approach	Proceedings of the National Conference on Innovations in Biological Sciences ...(NCIBS) SSRN	2020	--	14	--	--	National
Karlekar Janhavi, Trivedi Gauravi and Panchal Hetalkumar,	"In-Silico Study on Apoptosis Inducing Mechanism of Phytochemicals to Regulate RAS Related G-Proteins Using FDBB Approach"	Proceedings of the National Conference on Innovations in Biological Sciences ...(NCIBS) SSRN	2020	--	17	--	--	National
D.Hettiarachchi, Hetalkumar Panchal,B. A.P.S. Pathirana, P.D.Rathnayaka, A. Padeniya, P. S. Lai, and V. H. W. Dissanayake	Six Novel ATM Gene Variants in Sri Lankan Patients with Ataxia Telangiectasia	Reports in Genetics	2020	--	07	--	--	International



Hettiarachchi, D., Panchal, H., Lai, P.S. et al.	Novel variant in NSDHL gene associated with CHILD syndrome and syndactyly- a case report. BMC	BMC Med Genet	2020	--	07	--	--	International
Amisha Patel and Amita R. Shah	Integrated lignocellulosic biorefinery: Gateway for production of second generation ethanol and value added products.	Journal of Bioresources and Bioproducts	2021, Feb 5	DOI: <a href="https://doi.org/10.1016/j.jobab.2021.02.001">https://doi.org/10.1016/j.jobab.2021.02.001</a>	--	--		International
Nanjani S, Rawal K, Keharia, H.	Decoding social behaviors in a glycerol dependent bacterial consortium during Reactive Blue 28 degradation.	Brazilian Journal of Microbiology	2020	51	1837-1851	2	2.719	International
Soni R., Nanjani S., Keharia H.	Genome analysis reveals probiotic propensities of Paenibacillus polymyxa HK4	Genomics	2021	113 (1)	861-873	2	6.205	International
RR Patel, DD Patel, J Bhatt, P Thakor, LR Triplett, VR Thakkar	Induction of pre-chorismate, jasmonate and salicylate pathways by Burkholderia sp. RR18 in peanut seedlings	Journal of Applied Microbiology	January 2021	2429 doi:10.1111/jam.15019	1-14	--	3.066	International

Dilip B. Raval, R.B.Subramanian and Vasudev R.Thakkar	Induction of apoptosis in <i>S. cerevisiae</i> by Heliamine, an alkaloid from cactus <i>Backbergiamilitaris</i>	PRAJNA- Journal of Pure and Applied Sciences	2020	27-28	1-11	--	--	National
Maitry R.Prajapati, Vasudev R. Thakkar and R. B. Subramanian	<i>Serratia marcescens</i> promotes growth and induces systemic resistance in <i>Glycine max</i> L.	PRAJNA- Journal of Pure and Applied Sciences	2020	27-28	12 -25	--	--	National
Bhumi Bhatt a, Vimal Prajapati b, Kamlesh Patel Ujjval Trivedi	Kitchen waste for economical amylase production using <i>Bacillus amyloliquefaciens</i> KCP2	Biocatalysis and Agricultural Biotechnology	2020	26	101654 Article number	4	3.28	International
Harsh Patel a, Sanket Ray b, Ajit Patel c, Kamlesh Patel, Ujjval Trivedi	Enhanced lipase production from organic solvent tolerant <i>Pseudomonas aeruginosa</i> UKHL1 and its application in oily waste-water treatment	Biocatalysis and Agricultural Biotechnology	2020	28	101731 (Article number)	2	3.28	International
Radhika K Patel , Ravi K Shah, Vimal S Prajapati , Kamlesh C Patel, Ujjval B Trivedi	Draft Genome Analysis of <i>Acinetobacter indicus</i> Strain UBT1, an Efficient Lipase and Biosurfactant Produce	Current Microbiology	2021	78(4)	1238-1244	0	1.74	International
Noronha, Monica, Vishakha A. Pawar, Anil S. Prajapati, and Bagavathi Subramanian	"A literature review on traditional herbal medicines for malaria.	." South African Journal of Botany	(June-2020):	128	292-303	10	1.7	International

Hiren A Dhameliya1, Sureshkumar N. Mesara1, Himanshu Mali1, Chandni Shah1, Ramalingam Bagavathi Subramanian	Biochemical and Molecular Characterization of Lactic Acid Bacteria (LAB) Isolated from Fermented Pulses	Iranian Journal of Science and Technology, Transactions A: Science	(11 July 2020)	44	1279–1286	1	1.1	International
Hiren A. Dhameliya, Vasudev R. Thakkar, Gauravi N. Trivedi, Sureshkumar N. Mesara, and R.B. Subramanian	Pentoxifylline: An Immunomodulatory Drug for the Treatment of COVID-19	Journal of Pure and Applied Microbiology	(May 2020)	14	861-867	2	--	International
<b>DEPARTMENT OF CHEMISTRY</b>								
Harsh Dadhaniya, Abhishek Dadhaniya and D. K. Raval	Magnetically separable heteropolyanion based ionic liquid as a heterogeneous catalyst for ultrasound mediated biodiesel production through esterification of fatty acids	Fuel, The Science and Technology of Fuel and Energy	2021	296	120673		5.578	International
Harsh N. Dadhaniya, Abhishek N. Dadhaniya and D. K. Raval	A highly efficient and solvent free approach for the synthesis of quinolines and fused polycyclic quinolines catalyzed by magnetic nano-particle supported acidic ionic liquid	Polycyclic Aromatic Compounds	2021	41	440		1.237	International

BH Pursuwani, BS Bhatt, FU Vaidya, C Pathak, MN Patel	Tetrazolo [1, 5-a] quinoline moiety-based Os (IV) complexes: DNA binding/cleavage, bacteriostatic and photocytotoxicity assay	Journal of Biomolecular Structure and Dynamics	April 2020	119	108070	4	2.919	International
Darshana N Kanthecha, Bhupesh S Bhatt, Mohan N Patel, Dilip B Raval, Vasudev R Thakkar, Foram U Vaidya, Chandramani Pathak	Bipyrazole Based Novel Bimetallic $\mu$ -oxo Bridged Au (III) Complexes as Potent DNA Interacalative, Genotoxic, Anticancer, Antibacterial and Cytotoxic Agents	Journal of Inorganic and Organometallic Polymers and Materials	June 2020	30	5085-5099	1	1.754	International
Pursuwani, Bharat H; Bhatt, Bhupesh S; Vaidya, Foram U; Pathak, Chandramani; Patel, Mohan N	Oxadiazole based Os (IV) compounds as potential DNA intercalator and cytotoxic agents	Inorganic Chemistry Communications	June 2020	119	108070	1	1.777	International
Patel, Nikita J; Bhatt, Bhupesh S; Vekariya, Pankajkumar A; Vaidya, Foram U; Pathak, Chandramani; Pandya, Juhi; Patel, Mohan N.	Synthesis, characterization, structural-activity relationship and biomolecular interaction studies of heteroleptic Pd (II) complexes with acetyl pyridine scaffold	Journal of Molecular Structure	June 2020	1221	128802	N/A	2.463	International

Varma, Reena R; Pandya, Juhee G; Vaidya, Foram U; Pathak, Chandramani; Bhatt, Bhupesh S; Patel, Mohan N.	Biological activities of pyrazoline-indole based Re (I) carbonyls: DNA interaction, antibacterial, anticancer, ROS production, lipid peroxidation, in vivo and in vitro cytotoxicity studies	Chemico-Biological Interactions	August,2020	330	109231	2	3.723	International
Varma, Reena R; Pandya, Juhee G; Vaidya, Foram U; Pathak, Chandramani; Bhatt, Bhupesh S; Patel, Mohan N.	Synthesis, characterization and biological application of pyrazolo [1, 5-a] pyrimidine based organometallic Re (I) complexes	Acta Chimica Slovenica	June 2020	67	957-969.	1	1.104	International
Pursuwani, Bharat H; Bhatt, Bhupesh S; Vaidya, Foram U; Pathak, Chandramani; Patel, Mohan N.	Synthesis, characterization, and biological evaluation of osmium (IV) pyrazole carbothioamide complexes	Polycyclic Aromatic Compounds	2020	N/A	1-17	N/A	1.34	International
Pursuwani, Bharat H; Bhatt, Bhupesh S; Vaidya, Foram U; Pathak, Chandramani; Patel, Mohan N.	Fluorescence, DNA interaction and cytotoxicity studies of 4, 5-dihydro-1h-pyrazol-1-yl moiety based Os (IV) compounds: synthesis, characterization and biological evaluation	Journal of Fluorescence	2021	31	349-362	N/A	2.093	International

Mokariya J.A., Kalola A.G., Prasad, P.	Simultaneous ultrasound- and microwave-assisted one-pot 'click' synthesis of 3-formyl-indole clubbed 1,2,3-triazole derivatives and their biological evaluation (in press)	Molecular Diversity	2021	-	-	-	2.013	International
Patel SR, Patel MP	Green and facile preparation of ultrasonic wave-assisted chitosan-g-poly-(AA/DAMPB)/Fe <sub>3</sub> O <sub>4</sub> composite hydrogel for sequestration of reactive black 5 dye	Polymer Bulletin	2021	23	1-25	--	2.014	International
Shital R. Patel, Rasmika H. Patel & Manish P. Patel	Eco-friendly bioadsorbent-based polymer composites as a pH-responsive material for selective removal of anionic and azo dyes from aqueous solutions	Journal of Macromolecular Science, Part A	2020	58:2	97-110	--	1.349	International
Brahmbhatt, G. C., Sutariya, T. R., Atara, H. D., Parmar, N. J., Gupta, V. K., Lagunes, I., Padrón, J. M., Murumkar, P. R., and Yadav, M. R.	New pyrazolyl-dibenzo[b,e][1,4]diazepinones: room temperature one-pot synthesis and biological evaluation	Molecular Diversity	May 2020	24(2),	355–377	--	2.2	International

M. G. Sharma, R. M. Vala, H. M. Patel	Pyridine-2-carboxylic acid as an effectual catalyst for rapid multi-component synthesis of pyrazolo[3,4-b]quinolinones	RSC Advances	2020	10 (58)	35499-35504	4	3.119	International
D. M. Patel, H. J. Patel, J.M.Padrón, H. M. Patel	A novel substrate directed multi component reaction for the syntheses of tetrahydro-spiro [pyrazolo4,3-f] quinoline]-8,5-pyrimidines and tetrahydro-pyrazolo [4,3-f] pyrimido [4,5-b] quinolines via selective multiple C–C bond formation under metal-free conditions	RSC Advances	2020	10 (33)	19600-19609	6	3.119	International
R. M. Vala,M. G. Sharma, D. M. Patel, A. Puerta, J. M. Padrón,V. Ramkumar, R. L. Gardas,H. M. Patel	Synthesis and in vitro study of anti proliferative benzyloxy dihydro pyrimidinones,	Archiv der Pharmazie	2021	54 (6)	2000466	1	2.590	International
Keval K. Sonigara, Zhipeng Shao, Jyoti Prasad, Hiren K. Machhi, Guanglei Cui, Shuping Pang, Saurabh S. Soni	Organic Ionic plastic crytstals as Hole transporting layer for stable and efficient planar perovskite solar cells.	Advanced Functional Materials	2020	30 (28)	2001460	4	16.836	International

Jyoti Prasad, Hiren K. Machhi, Keval K. Sonigara, Vaibhav K. Patel, Saurabh S. Soni	Above 800 mV open circuit voltage in solid state photovoltaic devices using Phosphonium cation based solid ionic conductors.	ACS Applied Materials & Interfaces	2020	12 (20)	22939-22947	2	8.456	International
Sameer Dadhaiya, Vaibhav K. Patel, Saurabh S. Soni, Darshan H. Patel	Immobilization of Agrobacterium tumefaciens D-psicose 3-epimerase onto titanium dioxide for bioconversion of rare sugar Enzyme and Microbial Technology.	Enzyme and Microbial Technology	2020	140	109605	4	3.448	International
Meha J. Prajapati, Jaydip D. Solanki, Hiren K. Machhi, Saurabh S. Soni, Pratik Sen, Kirankumar R. Surati	Yellowish-Orange Phosphorescent Iridium(III)Complexes of Bis-cyclometalated ligand with Pyrazolone derivatives : Synthesis, Characterizations, Photophysical & Thermal Properties.	Journal of Materials Science : Materials in Electronics	2020	31	13778-13786	-	2.220	International
Jayraj V. Vaghasiya, Keval K. Sonigara, Jyoti Prasad, Mohammad Qureshi, Swee Ching Tan, Saurabh S. Soni	Contribution in Light Harvesting by Solid Ionic Conductors for Efficient Photoelectrochemical Cells: An Effect of Identical Donor Molecule in Sensitizers & Electrolytes	ACS Applied Energy Materials	2020	3(7)	7073-7082	5	4.45	International



Viraj J. Bhanvadia, Hiren K. Machhi, Saurabh S. Soni, Sanjio S. Zade, Arun L. Patel	Design and development of dithienopyrrolobenzothiadiazole (DTPBT)-based rigid conjugated polymers with improved hole mobilities.	Polymer	2020	211	123089	-	4.231	International
Vinay S. Kadam, Prachi A. Bhatt, Hiren K. Machhi, Saurabh S. Soni, Sanjio S. Zade, Arun L. Patel	Dithienopyrrolobenzothiadiazole-carbazole based D- $\pi$ -A- $\pi$ -D p-type conjugated material.	Nano Select	2020	1 (5)	491-498	-	-	International
Keval K. Sonigara, Jingwen Zhao, Hiren K. Machhi, Guanglei Cui, Saurabh S. Soni	Self-Assembled Solid-State Gel Catholyte Combating Iodide Diffusion and Self-Discharge for a Stable Flexible Aqueous Zn-I <sub>2</sub> Battery.	Advanced Energy Materials	2020	10 (47)	2001997(1-10)	4	25.452	International
Keval K. Sonigara, Jayraj V. Vaghasiya, Jyoti Prasad, Hiren K. Machhi, Mohammad Shaad Ansari, Mohammad Qureshi, Saurabh S. Soni	Augmentation in photocurrent through organic ionic plastic crystals as an efficient redox mediator for solid-state mesoscopic.	Sustainable Energy Fuels	2021	5 (5)	1466-1476	-	5.503	International
Pinkesh G. Sutariya, Heni Soni, Sahaj A. Gandhi, Saurabh S. Soni, Jyoti Prasad	A dual-response naphthalene-armed calix[4]arene based fluorescence receptor for Zr(IV) & Fe(II) via Ligand to metal charge transfer.	Sensors and Actuators B: Chemical	2021	331	129417	-	7.1	International

Payal Chauhan, Alkesh B. Patel, Som Narayan, Jyoti Prasad, C K Sumesh, G. K. Solanki, K. D. Patel, Saurabh S. Soni, P.K. Jha, V. M. Pathak, Vikas Patel	Superior electrochemical activity of CdSe thin film by chromium substitutional doping	Journal of Alloys and Compounds	2020	862	158016	-	4.650	International
Lakha V Chopda & Pragnesh N Dave	Recent Advances in Homogeneous and Heterogeneous Catalyst in Biginelli Reaction from 2015-19: A Concise Review	Chemistry Select	2020	5	5552-5572	02	1.811	International
Lakha V Chopda & Pragnesh N. Dave	Heteropoly-12-tungstophosphoric acid $H_3[PW_{12}O_{40}]$ over natural bentonite as a heterogeneous catalyst for the synthesis of 3,4-dihydropyrimidin-2-(1H)- ones	Arabian Journal of Chemistry	2020	6(13)	5911-5921	03	4.762	International
Pragnesh N. Dave; Lokesh Kumar Sahu; Nidhi Tripathi Samiksha Bajaj; Ravi Yadav; and Kashyap Patel	Emissions of non-methane volatile organic compounds from a landfill site in major city of India: impact on local air quality	Heliyon	2020	6(7)	e04537	01	1.857	International
Ruksana R Sirach and Pragnesh N Dave	Synthesis of 5-Nitro-1,2,4-Triazol-3-One Via: Conventional Heating, Microwave and Ultrasonication	Journal of Chemistry: Education Research and Practice	2021	5	42-46	01	1.941	International

Jain, R., Vithalani, R., Patel, D., ...Solanki, J.D., Surati, K.R.	Highly fluorescent nitrogen-doped graphene quantum dots (N-GQDs) as an efficient nanoprobe for imaging of microbial cells	Fullerenes Nanotubes and Carbon Nanostructures,	2021,	29(8)	pp. 588–595	00	1.80	International
Diane Purchase, Golnoush Abbasi, Lieselot Bisschop, Debashish Cahatterjee, Christian Ekberg, Mikhail Ermolin, Petr Fedotov, Hemda Garelick, Khadijah Isimekhai, Nadia Kandile, Mari Lundstrom, Rafael Luque, Avtar Matharu, Bradley Miller, Oluseun Popoola, Heinz Rüedel, Angela Serpe, Yehuda Sheva, Kirankumar Surati, Benjamin Wilson, Ming Hung Wong	Global occurrence, chemical properties, and ecological impacts of e-wastes (IUPAC Technical Report)	Pure and Applied Chemistry,	2020,	92 (11)	pp. 1733–1767	02	1.91	International
Prajapati, M.J., Yadav, R.A.K., Swayamprabha, S.S., Jou, J.-H., Surati, K.R.	Highly-efficient solution-processed deep-red organic light-emitting diodes based on heteroleptic Ir(III) complexes with effective heterocyclic Schiff base as ancillary ligand	Organic Electronics,	2020	86,	105885	01	3.31	International

Prajapati, M.J., Solanki, J.D., Machhi, H.K., .Sen, P., Surati, K.R.	Yellowish-orange phosphorescent iridium(III) complexes of bis-cyclometalated ligand with pyrazolone derivatives: synthesis, characterization, photophysical and thermal properties	Journal of Materials Science: Materials in Electronics,	2020	31 (16)	13778–13786	00	2.22	International
Solanki, J.D., Surati, K.R.	Synthesis, photoluminescence, solvatochromism and theoretical study of heteroleptic Zn(II) metal complexes	Materials Today: Proceedings,	2020,	29,	1006–1012	00	0.657 (SNIP)	International
T. Parangi, M.K. Mishra	Solid Acid Catalysts for Biodiesel Production	Comments on Inorganic Chemistry	2020	40	176-216	3	3.333	International
Naresh Vala, Pradyuman A. Joshi, Manish Mishra	Catalytic activity of Mg-Al hydrotalcites and derived mixed oxides for imination reactions via oxidative-dehydrogenation mechanism	New Journal of Chemistry	2020	44	8859-8868	-	3.288	International
Nisha B. Patel, Naresh Vala, Atindra Shukla, Subhadip Neogi, Manish Kumar Mishra	Borrowing hydrogen activity of NH <sub>2</sub> -MIL-125 for N-alkylation of amines with alcohols under solvent and base free condition	Catalysis Communications	2020	144	106085	-	3.612	International

BH Pursuwani, BS Bhatt, FU Vaidya, C Pathak, MN Patel	Tetrazolo [1, 5-a] quinoline moiety-based Os (IV) complexes: DNA binding/cleavage, bacteriostatic and photocytotoxicity assay	Journal of Biomolecular Structure and Dynamics	2020	119	108070	4	2.919	International
Darshana N Kanthecha, Bhupesh S Bhatt, Mohan N Patel*, Dilip B Raval, Vasudev R Thakkar, Foram U Vaidya, Chandramani Pathak	Bipyrzole Based Novel Bimetallic $\mu$ -oxo Bridged Au (III) Complexes as Potent DNA Interacalative, Genotoxic, Anticancer, Antibacterial and Cytotoxic Agents	Journal of Inorganic and Organometallic Polymers and Materials	2020	30	5085-5099	1	1.754	International
Pursuwani, Bharat H; Bhatt, Bhupesh S; Vaidya, Foram U; Pathak, Chandramani; Patel, Mohan N,	Oxadiazole based Os (IV) compounds as potential DNA intercalator and cytotoxic agents	Inorganic Chemistry Communications	2020	119	108070	1	1.777	International
Patel, Nikita J; Bhatt, Bhupesh S; Vekariya, Pankajkumar A; Vaidya, Foram U; Pathak, Chandramani; Pandya, Juhi; Patel, Mohan N.	Synthesis, characterization, structural-activity relationship and biomolecular interaction studies of heteroleptic Pd (II) complexes with acetyl pyridine scaffold	Journal of Molecular Structure	2020	1221	128802	-	2.463	International

Varma, Reena R; Pandya, Juhee G; Vaidya, Foram U; Pathak, Chandramani; Bhatt, Bhupesh S; Patel, Mohan N.	Biological activities of pyrazoline-indole based Re (I) carbonyls: DNA interaction, antibacterial, anticancer, ROS production, lipid peroxidation, in vivo and in vitro cytotoxicity studies	Chemico-Biological Interactions	2020	330	109231	2	3.723	International
Varma, Reena R; Pandya, Juhee G; Vaidya, Foram U; Pathak, Chandramani; Bhatt, Bhupesh S; Patel, Mohan N,	Synthesis, characterization and biological application of pyrazolo [1, 5-a] pyrimidine based organometallic Re (I) complexes	Acta Chimica Slovenica	2020	67	957-969.	1	1.104	International
Pursuwani, Bharat H; Bhatt, Bhupesh S; Vaidya, Foram U; Pathak, Chandramani; Patel, Mohan N,	Synthesis, characterization, and biological evaluation of osmium (IV) pyrazole carbothioamide complexes	Polycyclic Aromatic Compounds	2020	N/A	1-17	-	1.34	International
Bhatt, Bhupesh S; Gandhi, Divyang H; Vaidya, Foram U; Pathak, Chandramani; Patel, Tushar N;	Cell apoptosis induced by ciprofloxacin based Cu (II) complexes: cytotoxicity, SOD mimic and antibacterial studies	Journal of Biomolecular Structure and Dynamics	2020	--	--	--	3.310	International

Pursuwani, Bharat H; Bhatt, Bhupesh S; Vaidya, Foram U; Pathak, Chandramani; Patel, Mohan N,	Fluorescence, DNA interaction and cytotoxicity studies of 4, 5-dihydro-1h-pyrazol-1-yl moiety based Os (IV) compounds: synthesis, characterization and biological evaluation	Journal of Fluorescence	2021	31	349-362	--	2.093	International
Gandhi, Divyang H; Bhatt, Bhupesh S; Bhatt, Keyur D;	Synthesis, Characterization, and Biological Studies of In Vitro Antibacterial, and Cytotoxic Activities of Norfloxacin Based Square Pyramidal Copper (II) Complexes	Biointerface Research in Applied Chemistry	2021	11(4)	12447-12453	--	--	International
Gandhi, Divyang H; Vaidya, Foram U; Pathak, Chandramani; Patel, Tushar N; Bhatt, Bhupesh S;	Mechanistic insight of cell anti-proliferative activity of fluoroquinolone drug-based Cu (II) complexes	Molecular Diversity	2021	--	--	--	2.013	International
K. M. Vyas, D. Sharma, S. K. J. Magani, S. M Mobin, S. Mukhopadhyay	In vitro evaluation of cytotoxicity and antimetastatic properties of novel arene ruthenium (II) $\pi$ -tetrazolato compounds on human cancer cell lines	Appl. Organomet. Chem.	2021	--	E6187	--	3.140	International

<b>DEPARTMENT OF COMPUTER SCIENCE</b>								
Hiral Patel & D. B. Shah	Digital Watermarking System Comparison based on R, G, B Color Planes for Color Image Authentication	International Multidisciplinary Research Journal	December 2020	Vol 6 Issue 2	254-264	--	--	International
Hiral Patel & D. B. Shah	Semi/Fragile Blind Watermarking Mechanism for color image Authentication and Tampering	ICTACT JOURNAL ON IMAGE AND VIDEO PROCESSING	February 2021	Vol 11 Issue 03	2355-2359	--	--	International
Nainesh J. Gathiyawala & D. B. Shah	"A Review on Signature Analysis through Graphology	Journal of Information and Computational Science	December 2020	Vol 10 Issue 04	680-686	--	6.2	International
Dr. P V Virparia & Mona Joshi	CSFLOR – A Scheme of Fuzzy XML Rule 0 based LOR for Computer Science Syllabus	International Journal of Advance Science and Technology	April – 2020	Vol. 29 Issue-6	6096-6105	--	--	International
Prof. Priti Srinivas Sajja	Hybrid Intelligent System for Credit Card Fraud Detection	SEMCOM Management and Technology Review	March 2021	Vol 8 Issue 2	--	--	--	International
Dr. Prashant P. Pittalia Eeva N. Kapopara	A precise analysis on particularity of cryptography and steganography	An International multidisciplinary quarterly bilingual. peer reviewed refereed research journal	2020	Vol. 7 Issue 27 (II)	141-146	--	--	International
Mrs. Kaushika Pal and Dr. Biraj V. Patel	Computer Linguistics for Processing Human Language for Artificial Intelligence – Hard Applications	Juni Khyat (UGC CARE Group I Journal) ISSN:2278/4632	August 2020	Vol. 10 & Issue – 8 No. 01	152-158	--	6.625	National



Mr. Ashish P. Joshi, Mr. Chirag J. Pansuriya and Dr. Biraj V. Patel	Data Preprocessing: The Techniques for Preparing Clean and Quality Data for Data Analytics Process	Oriental Journal of Computer Science and Technology (ISSN : 0974/6471 Online ISSN: 2320/8481)	September 2020	Vol. 13 No. 2	--	--	--	International
<b>DEPARTMENT OF HOME SCIENCE</b>								
Hinal Patel and V.H. Patel	Oxygen Radical Absorbance Capacity (ORAC) and <i>In Vitro</i> Anti-inflammatory Activity of Fruits of different Plants	Indian Journal of Agricultural Biochemistry (National)	2020	33(1)		1	NAAS rating: 4.69	National
R.V. Sista and V.H. Patel	Study of in vitro digestion on antioxidant capacity of three different varieties of Phoenix dactylifera	GAU Research Journal	2021	46 (2)	accepted not published yet	--	NAAS rating: 3.37	National
Rupjyoti Neog and Namrita Kola	<i>In vitro</i> antimicrobial screening of methanolic extract of <i>Milkania micrantha</i> and <i>Drymaria cordata</i> against <i>S. Aureus</i> and its textile application	Materials Today: Proceedings	2021	42	916-920	--	--	International
Harbinder kaur and Namrita Kola	Role of women artisans in revitalizing block printing- A traditional textile craft of Ahmedabad	The Indian Journal of Home Science	2021	33(1)	23-38	--	--	National
Alpana Shah and Namrita Kola	Utilization of textile yarn waste for drinking water pots	International Journal of Creative research Thoughts	2021	9(1)	1169-1176	--	--	National

Vimal B. Jayswal, V. H. Patel and Neeta R. Dave	“ Effect of various solvents on the extraction of antioxidants from dried Basella alba leaves”	Applied Biological Research	2021	23 (2)	129-135	--	NAAS rating of 5.07	National
<b>DEPARTMENT OF MATERIAL SCIENCE</b>								
Shishobhan Sharma & Rasmika H. Patel	Novel carbon foam composites reinforced with carbon fiber felt developed from inexpensive pitch precursor matrix	Journal of Composite Materials ISSN no. - 0021-9983 (print); 1530-793X (web)	2020	54 (24)	3559 - 3569	--	1.98	International
Shishobhan Sharma & Rasmika H. Patel & Bharat Kumar Patel	Comparative study on the carbon-carbon composites developed from petroleum pitch, coal tar pitch & their mixture	Journal of Composite Materials ISSN no. - 0021-9983 (print); 1530-793X (web)	2020	54 (23)	3395 - 3404	--	1.98	International
Vijayalaxmi K. Mishra & Rasmika H. Patel	Processing and characterizations: Effect of PPG molecular weight on properties of phosphate based polyurethanes	Progress in Organic Coatings ISSN no. - 0300-9440	2020	147	--	--	4.46	International
Rasmika H. Patel, Vijayalaxmi K. Mishra, Parth Kapatel, Priyank Kachhia & Mayur Pokiya	Studies on Biodegradable Polyether Ester Urethanes from Natural Resource & their Application in Coatings	Materials Today: Proceedings ISSN no. - 2214-7853	2020	24	1376-1382	--	1.1	International

Rasmika H. Patel, Vijayalaxmi K. Mishra, Meet Vasoya & Prasad Padsala	One-pot synthesis of polyether urethane & its nanocomposite	AIP Conference Proceedings ISSN no. - 0094-243X (print); 1551-7616 (web)	2020	2220 (1)	080015 (1-4)	--	0.6	International
Vishal R. Sevkani, Vijayalaxmi K. Mishra & Rasmika H. Patel	Studies on flame-retardant and mechanical properties of phosphorous based acrylated epoxy resin	AIP Conference Proceedings ISSN no. - 0094-243X (print); 1551-7616 (web)	2020	2220 (1)	080069 (1-4)	--	0.6	International
Shishobhan Sharma & Rasmika H. Patel	Protective coatings and characterization of coal tar pitch matrix based carbon carbon composites	AIP Conference Proceedings ISSN no. - 0094-243X (print); 1551-7616 (web)	2020	2220 (1)	080016 (1-4)	--	0.6	International
Rasmika H. Patel, Priyank Kachhia, Alay Devpura & Chirag Patel	Preparation and characterization of carbon foam from castor oil cake	AIP Conference Proceedings ISSN no. - 0094-243X (print); 1551-7616 (web)	2020	2220 (1)	080022 (1-4)	--	0.6	International
Rasmika H. Patel, Shishobhan Sharma, Snehal Patel, & Suneeta Singh	Investigation on Fabrication and Properties of Natural Fiber Reinforced Melamine Formaldehyde Matrix Composites	Materials Today: Proceedings ISSN no. - 2214-7853	2020	24	1348-1354	--	1.1	International
Mohit Tannarana, Pratik M. Pataniya, Sanjay A. Bhakhar, G. K. Solanki, Jignesh Valand, Som Narayan, Kirit D. Patel, Prafulla K. Jha, V. M. Pathak	Humidity Sensor Based on Two-Dimensional SnSe <sub>2</sub> /MWCNT Nanohybrids for the Online Monitoring of Human Respiration and a Touchless Positioning Interface	ACS Sustainable Chemistry & Engineering	2020	8	12595-12602	3	8.19	International

<b>DEPARTMENT OF MATHEMATICS</b>								
A H Hasmani and Ahmed M. Al-Haysah	Exact solution with dust and shell-crossings for LTB inhomogeneous cosmological models	TWAS J. App. And Engg. Maths	January, 2021	11 (1)	9-19	0	0.44	International
A H Hasmani and Ahmed M. Al-Haysah	The exact vacuum solution for Kasner metric from Bianchi type-I cosmological model	International Journal of Computer Applications	March, 2020	45 (177)	1-5	1	0.45	International
D.N. Pandya and A.H. Hasmani	Spherically Symmetric Charged Anisotropic Solution in Higher Dimensional Bimetric General Relativity	Applications and Applied Mathematics (AAM)	June 2020	15 (1)	58 – 68	3	1.2	International
J.C.Prajapati Mehar Chand, Ebenezer Bonyah, Jatinder Kumar	Fractional Calculus and Applications of family of extended generalized Gauss hypergeometric Functions	Discrete & Continuous Dynamical Systems – S, American Institute of Mathematical Sciences	May 2020	13 (3)	539-560	3	0.531	International
J.C.Prajapati, N.K.Ajudia	On generalized sequence of functions	Thai Journal of Mathematics	January 2021	19(1)	221-231	3	0.5	International
H.S.Mehta, R.D.Mehta & A.N.Roghelia	Sets determining Real Function Algebras and their Cartesian Product	Bull. Cal. Math. Soc	Dec.-2020	Vol. 112, No. 6	483-494	--	--	International
B. Kumar, Jay Mehta, G.K. Viswanadham	Some remarks on the Fourier coefficients of cusp forms	International Journal of Number Theory	2020	Vol. 16 No. 9	1935-1943	0	1.2	International

X Wang, Jay Mehta, S Kanemitsu	The boundary lerch zeta-function and short character sums À la y. Yamamoto	Kyushu Journal of Mathematics	2020	Vol. 74 No. 2	313-335	2	0.6	International
<b>DEPARTMENT OF PHARMACEUTICAL SCIENCE</b>								
Bhavna Patel, Henisha Patel, Madanmohansinh Gohil and Shraddha Parmar	Development and Validation of First Order Derivative Spectroscopic method for Simultaneous Estimation of Mangiferin and berberin HCL in bulk and Synthetic Mixture.	International Journal of Pharmaceutical Sciences and Research	2020	Vol. 11(11):	5792-5798	--	0.27	International
Shraddha Parmar, Bhavna Patel, Henisha Patel, Madanmohansinh Gohil and	Development And Validation Of First Order Derivative Spectroscopic Method For Simultaneous Estimation Of Mangiferin And Berberin Hcl In Bulk And Synthetic Mixture	International Journal of Pharmaceutical Sciences and Research	2020	Vol. 11(11):	5792-5798	--	0.27	International
<b>DEPARTMENT OF PHYSICS</b>								
Kunjal Patel, G.K. Solanki, K.D. Patel, V.M. Pathak, Payal Chauhan, Anand Patel	Synthesis and Photodetection Properties of Sonochemically Exfoliated Cu <sub>0.2</sub> Sn <sub>0.8</sub> Se Nanoparticles	Journal of Nano and Electronic Physics	April, 2020	12(2)	02005(5)	0	0.213	International
Payal Chauhan, Alkesh B. Patel, Kunjal Patel, Anand Patel, G. K. Solanki, K. D. Patel, V. M. Pathak	Investigation of anisotropic photoresponse in Re <sub>0.2</sub> Sn <sub>0.8</sub> Se <sub>2</sub> ternary alloy at low temperature conditions	Journal of Materials Science: Materials in Electronics	May, 2020	14	11123–11130	0	2.195	International

Drishya Kannichankandya, Pratik M. Pataniya, Chetan K. Zankat, Mohit Tannarana , Vivek M. Pathak , Gunvant K. Solanki , Kireet D. Patel	Paper based organic–inorganic hybrid photodetector for visible light detection	Applied Surface Science	May, 2020	524	146589	6	5.155	International
Mohit Tannarana, G. K. Solanki, Sanjay A. Bhakhar, Kirit D. Patel, V. M. Pathak, and Pratik M. Pataniya	2D-SnSe <sub>2</sub> Nanosheet Functionalized Piezo-resistive Flexible Sensor for Pressure and Human Breath Monitoring	ACS Sustainable Chemistry & Engineering	May, 2020	8	7741-7749	11	7.632	International
Mohit Tannarana, Pratik M. Pataniya, Sanjay A. Bhakhar, G. K. Solanki, Jignesh Valand, Som Narayan, Kirit D. Patel, Prafulla K. Jha, and V. M. Pathak	Humidity Sensor Based on Two-Dimensional SnSe <sub>2</sub> /MWCNT Nanohybrids for the Online Monitoring of Human Respiration and a Touchless Positioning Interface	ACS Sustainable Chemistry & Engineering	July, 2020	8	12595-12602	2	7.632	International
Chaitanya Limberkar, Anand Patel , Kunjal Patel , Salil Nair , Jolly Joy , K.D. Patel, G.K. Solanki , V.M. Pathak	Anisotropic study of photo-bolometric effect in Sb <sub>0.15</sub> Ge <sub>0.85</sub> Se ternary alloy at low temperature	Journal of Alloys and Compounds	July, 2020	846	156391	0	4.65	International
Vibhutiba P. Jethwa, Kunjal Patel, Narayan Som, Vivek M. Pathak, Kireetkumar D. Patel, Gunvant K. Solanki, Prafulla K. Jha	Temperature-dependent vibrational properties of DVT grown orthorhombic SnS single crystals & their application as a self-powered photodetector	Applied Surface Science	July, 2020	531	147406	1	6.182	International

Pratik M Pataniya, C K Sumesh, Mohit Tannarana, Chetan K Zankat, G K Solanki, K D Patel and V M Pathak	Flexible paper based piezo-resistive sensor functionalised by 2D-WSe <sub>2</sub> nanosheets	IOP Publishing Nanotechnology	August, 2020	31 (4355 03)	9	6	3.551	International
Kunjal Patel, Payal Chauhan, Alkesh B. Patel, Gunvant K. Solanki, Kireetkumar D. Patel, and Vivek M. Pathak	Orthorhombic SnSe Nanocrystals for Visible-Light Photodetectors	ACS APPLIED NANO MATERIAL	October, 2020	3(11)	11143-11151	2	NA	International
Payal Chauhan, Alkesh B. Patel, G.K. Solanki, K.D. Patel, V.M. Pathak, C.K. Sumesh, Som Narayan, Prafulla K. Jha	Rhenium substitutional doping for enhanced photoresponse of n-SnSe <sub>2</sub> /p-Si heterojunction based tunable and high-performance visible-light photodetector	Applied Surface Science	September , 2020	536 (12)	147739	2	6.182	International
Drishya Kannichankandy , Pratik M. Pataniya , Som Narayan , Vikas Patel , C.K. Sumesh , Kireet D. Patel , Gunvant K. Solanki , Vivek M. Pathak	Flexible piezo-resistive pressure sensor based on conducting PANI on paper substrate	Synthetic Metals	January, 2021	273 (48)	116697	0	3.286	International
Kunjal Patel, G. K. Solanki, K. D. Patel, and V. M. Pathak	X-ray Diffraction Analysis of Hexagonal Klockmannite CuSe Nanoparticles for Photodetectors under UV Light	The journal of physical Chemistry C	February, 2021	125	3517-3526	In press	4.189	International

Pratik M. Pataniya, Sanjay A. Bhakhar, Mohit Tannarana, Chetan Zankat, Vikas Patel, G. K. Solanki, K. D. Patel, Prafulla K. Jha, Dattatray J. Late, C. K. Sumesh	Highly Sensitive and Flexible Pressure Sensor Based on Twodimensional MoSe <sub>2</sub> Nanosheets for online wrist pulse monitoring	Journal of Colloid and Interface Science	February, 2021	584	495-504	1	7.489	International
MATHEW ROSHAN, KIRIT D PATEL and VIVEK M PATHAK	Band tailing in tellurium excess CdTe crystals grown from vapour phase	Bull. Mater. Sci.	March, 2021	44 (54)	1-5	0	1.449	International
JP Tailor, SH Chaki, MP Deshpande	Comparative study between pure and manganese doped copper sulphide (CuS) nanoparticles	Nano Express	January 2021	2 (1),	010011	--	--	International
Anilkumar B Hirpara, Sunil H Chaki, Ankurkumar J Khimani, Rohitkumar M Kannaujiya, MP Deshpande	Thermal Investigation of Direct Vapor Transport (DVT) Grown Quaternary Cu <sub>2</sub> ZnSnS <sub>4</sub> Single Crystals	International Journal of Thermophysics	January 2021	42 (2),	1-15	--	0.953	International
Ranjan Kr Giri, Sunil H Chaki, Ankurkumar J Khimani, Sefali R Patel, Milind P Deshpande	Thermal investigation of nanospheres and nanowhiskers of CuInS <sub>2</sub>	The European Physical Journal Plus 136 (3)	March 2021	136 (3)	1-17	--	2.799	International
Salil Nair , Jolly Joy , Chaitanya Limberkar, K.D. Patel , G.K. Solanki, V.M. Pathak	Photocatalytic degradation of organic dyes by Ni (25%) doped WSe <sub>2</sub> nanosheets	Materials Science in Semiconductor Processing	December, 2020	125(8)	105625	0	3.085	International



A. C. Khunt, V. O. Thomas, and P. C. Vinodkumar	Distinct classes of compact stars based on geometrically deduced equations of state	International Journal of Modern Physics D	2021	30	2150029	0	2.154	International
Bhoomika Pandya, Manan Shahan and P. C. Vinodkumar	Importance of confinement in instanton induced potential for bottomonium spectroscopy	The European Physical Journal C	2021	81	116	0	4.843	International
SG Khambholja, A Abhishek, DP Mehta, BY Thakore	Structure Factor and Phonon Dispersion in Liquid Pb-Li Eutectic	Transactions of the Indian Institute of Metals	2020	73(1)	199-205	--	1.27	International
DD Satikunvar, NK Bhatt, BY Thakore	Role of Phonon Anharmonicity and Electronic Free Energy on Thermodynamic Properties of fcc Ytterbium	Journal of Applied Physics	2021	129(3)	035107	--	2.138	International
Shivam Patel, S. H. Chaki and P. C Vinodkumar	Thermal decomposition study of SnSe single crystals	The European Physical Journal Plus	2020	135(7)	1-10	1	3.228	International
JP Tailor, SH Chaki, MP Deshpande	Comparative study between pure and manganese doped copper sulphide (CuS) nanoparticles	Nano Express	2021	2(1)	10011	0	NA	International
Gauravkumar H Patel, Sunil H Chaki, Rohitkumar M Kannaujiya, Zubin R Parekh, Anilkumar B Hirpara, Ankurkumar J Khimani, MP Deshpande	Sol-gel synthesis and thermal characterization of SnO <sub>2</sub> nanoparticles	Physica B: Condensed Matter	2021	613	412987	0	1.902	International

Bharati G. Valmika, M.P. Deshpande, Sandip V. Bhatt, Vasant Sathe, Hiteshkumar R. Bhoi, Piyush Rajput, S.H. Chaki	Investigation and fabrication of Cadmium Telluride (CdTe) single crystal as a photodetector	Physica B: Condensed Matter	2021	614	413027	0	1.902	International
Atriya Ghetiya, Sunil H. Chaki, Ankurkumar J. Khimani, Anilkumar B. Hirpara, Rohitkumar M. Kannaujiya, Shivam Patel, Milind P. Deshpande	Growth and Characterizations of Rhenium Disulfide (ReS <sub>2</sub> ) Single Crystals	Physica Status Solidi A	2021	8	2000687	0	1.759	International
M. K. Patel, I. Malek, M. C. Shah, K. N. Lad, A. Pratap	Correlation between entropy and glass-forming ability of Cu-Zr and Cu-Zr-Al alloys.	Materials Today: Proceedings	Published online 7/1/2021	In Press	In Press	0	--	International
K. N. Lad, K. G. Soni	Effect of Al addition on structure and dynamics of Zr-Cu-Al glass-forming alloy.	Materials Today: Proceedings	Published online 2/12/2020	In Press	In Press	0	--	International
Nitu Katariya, LS Sharath Chandra, Swati Pandya, Bhavana Singh, SB Shrivastava, V Ganesan	Effect of nano-inclusions of RE-211 (RE= Y, Nd, Sm, Gd) on critical current density in high Tc YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-x</sub> (123)	AIP Conference Proceedings	2020	2220	110013	0	0	International
<b>DEPARTMENT OF IICISST</b>								
Raval, Vishakha; Patel, Jatin; Raol, Gopalkumar; Bhavsar, Nirav; Surati, Viral; Gopani, Yogesh; Joshi, Ishita; Jha, Rupesh; Kunjadia, Anju; Vaidya, Yati	Evaluation of bacteriocin purified from potent lysinibacillusphaerius Mk788143 isolated from infant faecal.	Journal of Advanced Scientific Research	2020	11	218-226	--	1	National

Margi Patel, Krupal Patel, Jatin Patel, Gopalkumar Raol, Nirav Bhavsar, Viral Surati, Yogesh Gopani, Ishita Joshi, Rupesh Jha, Anju Kunjadia, Yati Vaidya	A Temporary Stability And Vertical Lactating Mother-Infant Transfer Of Breast Milk Microbiota Through Breastfeeding.	Journal of Advanced Scientific Research	2020	11 (1)	191-197	--	--	National
Shivam Patel, SH Chaki, PC Vinodkumar	Thermal decomposition study of SnSe single crystals	The European Physical Journal Plus	2020	135 (7)	1-10	01	3.22	International
Thermal analysis of direct vapour transport technique grown tin selenide single crystals	Shivam Patel, SH Chaki, PC Vinodkumar	Thermochimica Acta	2020	689	178614	04	2.76	International
Ranjan Kr Giri, Sunil H Chaki, Ankurkumar J Khimani, Sefali R Patel, Milind P Deshpande	Thermal investigation of nanospheres and nanowhiskers of CuInS <sub>2</sub>	The European Physical Journal Plus	2021	136 (3)	1-17	00	3.22	International
Comparative study between pure and manganese doped copper sulphide (CuS) nanoparticles	Jiten P Tailor, Sunil H Chaki, Milind P Deshpande	Nano Express	2021	2(1)	010011	00	NIL	International
Thermal Investigation of Direct Vapor Transport (DVT) Grown Quaternary Cu <sub>2</sub> ZnSnS <sub>4</sub> Single Crystals	Anilkumar B Hirpara, Sunil H Chaki, Ankurkumar J Khimani, Rohitkumar M Kannaujiya, MP Deshpande	International Journal of Thermophysics	2021	42(2)	1-15	00	0.95	International

Augmentation in photocurrent through organic ionic plastic crystals as an efficient redox mediator for solid-state mesoscopic photovoltaic devices	Keval K Sonigara, Jayraj V Vaghasiya, Jyoti Prasad, Hiren K Machhi, Mohammad Shaad Ansari, Mohammad Qureshi, Saurabh S Soni	Sustainable Energy & Fuels	2021	5(5)	1466-1476	00	5.50	International
<b>(B) Economics Sciences : AGRO-ECONOMIC RESEARCH CENTRE</b>								
S. S. Kalamkar, H. Sharma & V.G. Atkare	Study on Collective Livestock Fodder Marketing Model in Aroli Village of Nagpur District of Maharashtra	Indian Journal of Agricultural Marketing.	2021	Vol. 35, No. 1	96-105	0971-8664	--	National
S. Yadav, S.S. Kalamkar, V. Chandna, U. Kaur & U. Rani	Climate Change and Indian Agriculture in the Present Scenario	The Horizon- A Journal of Social Science	January 2021	1/2021 XII	43-58	0975-5535	--	National
Shakti Ranjanpanigrahy and S S Kalamkar	Intricate Agribusiness in Potato Contract Farming in Gujarat	Indian Journal of Economics and Development	2021	Vol. 17, No. 1	189-197	2277-5412	--	National
H. Sharma, M.C. Mkawana and S.S. Kalamkar	Constraints faced by the members of organized & unorganized sector of milk producers in Gujarat	Journal of Livestock Science	2021	Vol. 12	23-30	2277-6214	--	National
S.S. Kalamkar, Hemant Sharma and M.R. Ojha	Assessment of Enhancing Pulses Production in Rajasthan through Seed Minikits Programme	Artha Vikas	Jan & July 2020	Vol. LVI, No. 1 & 2	11-18	0004-3567	--	National

Hemant Sharma, S.S. Kalamkar, D.P. Raykundilya and M. Makwana	Capturing the Price Volatility of Onion and Potato in Selected Markets of Gujarat	Annals of Arid Zone	2020	59 (3&4)	95-100	0570-1791	--	National
H. Sharma; M. Makwana and S.S. Kalamkar.	Seasonal Indices and Price Forecast of Onion in Mahua Market of Gujarat	Maharashtra Journal of Agricultural Economics	2020	Vol. 23 No.1	pp. 103-108	2348-0793	--	National
H. Sharma, S.S. Kalamkar and T. Parihar	Assessment of Livestock Feed and Fodder in Rajasthan	Agricultural Situation in India	August 2020	Vol. LXXVII, No.5	pp. 33-40	0002-167	--	National
Sharma, H., Kalamkar, S. S., Makwana, M. C., & Parihar, T. B.	Comparative Study of Socio-Economic Status and Constraints Faced by Members and Non-Members Milk Producers of Dairy Cooperatives in Rajasthan	International Journal of Livestock Research	December 2020	10(12)	225-233	2277-1964	--	National
Pawar Vandana K and S.S. Kalamkar	Agricultural Growth & Crop Diversification in India with focus on Gujarat	Indian Journal of Economics and Development	May 2020	Vol. 16, No. SS	95-103	2277-5412	--	National
Pillai Yamuna Ravindran and S.S. Kalamkar	Organic Agribusiness in India: Status, Potential & Constraints	Indian Journal of Economics and Development	May 2020	Vol. 16, No. SS	160-167	2277-5412	--	National
Hemant Sharma and S.S. Kalamkar	A Comparative Economic Analysis of Milk Production of Dairy Cooperatives Society & Non-Dairy Cooperatives Society Household of Rajasthan	Indian Journal of Economics and Development	May 2020	Vol. 16, No. SS	17-27	2277-5412	--	National

Thansingh B. Parihar and S.S. Kalamkar	A Study of Agri-Clinic and Agri Business Centres Scheme in Western States of India	Indian Journal of Economics and Development	May 2020	Vol. 16, No. SS	267-273	2277-5412	--	National
D.P. Raykundaliya, Hemant Sharma and S.S. Kalamkar	Extent of agriculture price integration of groundnut in selected market of Gujarat	Green Farming	March-June, 2020	Vol. 11, No. 2 & 3	271-274	2582-4198	--	National
S.S. Kalamkar and H. Sharma	Assessment of Livestock Feed and Fodder Situation in Gujarat	Agro-Economic Policy Briefs	August 2020	Issue 18	5-7	--	--	National
.S. Kalamkar and K. Kapadia.	Market Imperfections and Farm Profitability in Gujarat	Agro-Economic Policy Brief.	December 2020	Issue No. 20	5-7	--	--	National
S.S. Kalamkar, Hemant Sharma and V.G. Atkare.	Collective Livestock Fodder Marketing in Aroli Village of Nagpur District	Agro-Economic Alerts	March 2021	Issue 21	2-4	--	--	National
<b>DEPARTMENT OF BUSINESS STUDIES</b>								
Prof.Sandip K.Bhatt; Deep G Vaghela	Digital Finance :A Tool For Financial Inclusion: Overview of Indian Digitized Financial Inclusion	Sambodhi	2021	Vol.43 issue 4 (ix)	162-169	--	5.80	National
Prof.Sandip K.Bhatt; Pratik A Shah	Impact & Applications of Environmental Accounting and Auditing: A Review from Indian Perspective	Sambodhi	2020	Vol.44 issue 01 (iii)	90-96	--	5.80	National

Dr. Yagnesh M Dalvadi & Dr. Raju M Rathod.	Lessons from Conducting Online FDP during Pandemic: Application of Blended Learning Approach	Indian Journal of Training & Development (IJTD)	October 2020	Vol 50 Issue 04	--	--	--	National
Dr. Yagnesh M Dalvadi Ms. Shradhha Raj	A Study on Impact of Determinants of Dividend Policy on Stock Prices of Selected Public Sector Banks in India	Global Journal of Research in management	December 2020	volume 10 , number 2	19-35	--	--	International
Dr. Yagnesh M Dalvadi Ms. Shradhha Raj	An Application of Lintener's Dividend Behaviour Model in Indian Banking Sector	Research Review International Journal of Multidisciplinary	July-2020	Volume-05 Issue-07	171 -177	--	--	International
Dr. Kamini Shah	Role of Digital Payments in Changing Ecosystem of Payments in India: With Reference to Millennials	SECOM Management & Technological Review, ISSN 2321-5968, UGC CARE Listed-An International Peer Reviewed Research Journal	October 2020	Vol: 8, Issue 01	88-99	--	--	International
Dr. Kamini Shah	Impact and Applications of Environmental Accounting and Auditing: A Review from Indian Perspective	Sambodhi, ISSN 2249-6661 UGC CARE Listed	Oct-Dec, 2020	Vol: 43, Issue 4(ix)	162-169	--	--	National

Dr. Kamini Shah	A Comparative Study of Credit Risk Management of Selected Public and Private Sector Banks in India	Shodh Sanchyar Bulletin, ISSN 2229-3620, UGC CARE	July-Sept, 2020	Vol: 10, Issue 39	1-12	--	--	National
Dr. Kamini Shah	Vyavashthantra ma Karmachario upar Sangit ni Asar: Ek Abhyas	Prajna, ISSN 2250-0901,	Dec, 2020	Vol: 22	69-74	--	--	National
Dr. Pinakin R. Sheth Mr. Parth I. Chhabra	Performance Appraisal: A Quality Driven Appraoch	Changing Footprints of Business	Dec-2020	--	224	--	--	National
Avani Dave Dr. Ankur Amin	A Comparative Study on Profitability Analysis between Tata Power Ltd. And Torrent Power Ltd.	RADHANVALLI: An International Peer Reviewed Multidisciplinary Research Journal	Nov-2020	04 & 08	1-10	--	--	International
Poonam Khamar Dr. Ankur Amin	An Impact Of Impulsive Behaviour On Gender Buying Behaviour: A Theoretical Review	RADHANVALLI: An International Peer Reviewed Multidisciplinary Research Journal	Nov-2020	04 & 08	11-19	--	--	International
<b>DEPARTMENT OF ECONOMICS</b>								
Dr. Sonal Bhatt	From MPLADS to SAGY : Changing Role of Peoples Representative in grass-roots level development in India	Advance Research Journals of Social Science Accredited by NAAS, Rating : 3.5, Hindi Arts Academy, Faridabad, Uttar Pradesh	June 2020	Volume 11, Issue 1	22-28	--	--	National



Dr. Jignesh Barot	Study of Indian Agriculture Crisis and Its Impact of Farmer's Plights: Causes and Consequences	Sambodhi ISSN : 2249-6661 UGC Care Approved, Peer Reviewed and Referred Journal Impact Factor 5.80	October-December 2020	Vol-43-No.04 (XII)	129-134	--	--	National
Dr. Jignesh Barot	Antecedents of India's Monetary Policy : The Past, Present and Future	Sambodhi ISSN : 2249-6661 UGC Care Approved, Peer Reviewed and Referred Journal Impact Factor 5.80	October-December 2020	Vol-43-No.04 (XII)	135-139	--	--	National
Dr. Vijay S. Jariwala co-authored	Inflation and money supply nexus in India-	Empirical Investigation in Shaikh, A.A. and Patel, B.(eds) Bettering Indian Economy : A global Perspective	2020	ISBN 978-93-89724-22-6	53-74	--	--	National
<b>DEPARTMENT OF MBA</b>								
Yogesh C. Joshi Sukanta Shah	A Study of factors Impacting Customer Loyalty and Customer Satisfaction in Telecom Services	International Journal for Research in Engineering Application & Management	2020	5(11)	121 – 132	--	--	International
S Bakhru, Yogesh C. Joshi	Empowering Students of Engineering and Technology with Entrepreneurial Aspirations & Knowledge: Opportunities & Challenges	Bookwell, Delhi	Feb.,2021	--	--	--	--	National

Yogesh C. Joshi, D Dave, B Patel	New initiatives for managing development in India: Possibilities and challenges in rural area development	THE BEDE ATHENAEUM, Shimla	March.,2021	12 (1)	43-51	--	--	National
D Rath, Yogesh C Joshi	A Holistic Manure Management Model by Leveraging Dairy Cooperative Network	International Journal of Rural Management	2020	16 (2)	131-155	--	--	International
Yogesh C. Joshi, Riddhish N. Joshi	An assessment of CETSCALE in Liberalized Economy	International Journal	2021	30 ( 4 )	03	--	--	International
Yogesh C. Joshi, Riddhish N. Joshi	Construction and Validation of Indian Consumer Ethnocentrism Scale : The Ice-Scale	GADJAHMADA International Journal of Business	2021	23 ( 2 )	173-192	--	--	International
Yogesh C. Joshi & Vedvyas J. Dwivedi	Leadership Pivotal to productivity Enhancement for 21 <sup>st</sup> Centure Indian Higher Education System	International Journal of Higher Education	2020	09 ( 2 )	--	--	--	International
Yogesh C. Joshi	Managing Indian Economy in Post Covid 19 Era: Selected Imperatives	Sardar Patel University, Vallabh Vidyanagar	2020	--	142-153	Dec.,2020	--	National
Yogesh C. Joshi, Riddhish N. Joshi	Indian Consumer Animosity towards China: The Role of Consumer Ethnocentrism, National Identity & Consumer Cosmopolitanism	Contributions to Indian Social Science	2020	39 ( 4 )	562-580	--	--	National

Dilip Rath and Yogesh C. Joshi	Prospects & strategies for accelerating the growth of the agriculture and allied sector in Odisha with specific reference to dairying	Agricultural Economics Research Review	2020	33( 2 )	251-262	--	--	National
<b>(C) Social Sciences : DEPARTMENT OF SOCIOLOGY</b>								
Dr. R.H.Makwana	Dalit Women in Grass-root Politics	Journal of Social Research	2020	XVI No.II	72-79		A Multidisciplinary Referred Journal	International
Dr. R.H.Makwana	Problems and Prospects of Vulnerable Groups Due To COVID - 19	Shodh Sarita	2020	Vol.7, Issue 27	73		Approved UGC Care	International
Dr. R.H.Makwana	Marginal Group in Politics Through 73 <sup>rd</sup> Constitutional Amendment	Shodh Sanchar Bulletin	September -2020	Vol., 10 Issue, 39	274		Approved UGC Care	International
Dr. Ila M. Macwan	Covid-19 Pandemic and Remedial Steps in India	Ideal Resean-An International Multidisciplinary e-Journal	Nov-2020	Vol..6 Issue-2	15-24		1.785 (120 R)	International
Dr. Ila M. Macwan	Population theory and Covid-19	Ideal Resean-An International Multidisciplinary e-Journal	Feb-2020	Vol., 6 Issue, 3	1 - 13		1.785 (120 R)	International
Dr. M. M. Makwana	Gram Vikas Ane Tene Asar Karta Paribalo	Ayudh Publication	October – 2020	Vol :14 <sup>th</sup> 65 <sup>th</sup> Issue	-	-	-	National

Dr. M. M. Makwana	Narivad, Aatmnirbharta ane StriSashaktikaran	Surbhi Publication	April 2021	Vol – 1 <sup>st</sup>	68	-	3.1	National
<b>DEPARTMENT OF EDUCATION</b>								
Dr.Paresh B.Acharya	Metacognition in mathematics	Indian journal of Adult Education	Oct-Dec 2020	Vol- 81 No. 4(II)	89 to 93	--	--	National
Dr.Paresh B.Acharya	Learning style and mathematics achievement of Secondary levels students	Kala The Journal of Indian Art History congress	Oct-Dec- 2020	Vol- 26 No. 2X(XI V)	7 to 12	--	--	National
Dr.Paresh B.Acharya	A Study of effectiveness of life skills education on 9th standard vernacular medium student of anand district	Muktshabd Journal	April 2020	Vol- IX Issue No. Iv	Pg.No. 2960 to 2970	--	--	National
Dr.Paresh B.Acharya	Enhance the academic achievement through metacognitive approach	Muktshabd Journal	April 2020	Vol- IX Issue No IV	Pg.No. 3922 to 3929	--	--	National
Dr.Paresh B.Acharya	Learning style on mathematical Learning	An International Multidisciplinary Research E-Journal	May-2020	Vol.5 Issue 5	1 to 15	--	--	International
Dr.A.J. Marshal	A study of Emotional Intelligence of the future teacher education in lockdown scenario in relation to certain variables	Eduinspire	July-2020	Vol-7 Issue- 2	--	--	--	National

Dr. Rita A Parmar	Integrated Education Vichar & Kriyamayam	Jeevanshikshan ISSN 2394-4641	2020 December	63 Issue: 12	21-23	--	--	State
<b>DEPARTMENT OF HISTORY</b>								
Dr. D. C. Chaudhari	Svaraj Sangram Patrika: An historical study	Prajna: Journal of Sardar Patel University	2020	22	--	--	--	State
Dr. Hemant Dave	The Source of 'Gramyamata'.	Pharbas Gujarati Sabha Traimasik	2020	85 (4):	45-60	--	--	State
Dr. Vasant Patel	Role of Sardar Patel in the uplift of women.	Prajna: Journal of Sardar Patel University	2020	22	92-97	--	--	State
<b>DEPARTMENT OF LIBRARY SCIENCE</b>								
Dr. Nimesh D. Oza & Mr. Saurabh Prajapati	Scientometric Assessment of Publications on Electronic Resource Management and Electronic Resource Management System during 2000 - 2019	Library Philosophy and Practice (e- journal)	Fall 11-19- 2020	--	--	--	--	International
Dr. Nimesh D. Oza & Mr. Saurabh Prajapati	Electronic Resource Management System Needs and Problems: A Study on Perceptions of Library Professionals on the Use of CORAL	Library Philosophy and Practice (e-journal)	Fall 11-1- 2020	--	--	--	--	International
Dr. Nimesh D. Oza & Ms. Purvishaben J. Patel	Strategies for collection development in Academic Libraries	Indian Journal of Information Sources & Services ISSN 2231-6094	July- December, 2020	Vol.10 No. 2	pp. 35- 39	--	--	National

Rajiv M. Patel & Lavji N. Zala	Geographical Indications in India: Present scenario	Library Philosophy and Practices	2021	Winter	1-22	--	--	International
<b>M.B.PATEL COLLEGE OF EDUCATION</b>								
Dr. Neha J. Nandaniya	A STUDY OF HINDI PROFICIENCY OF ENGLISH MEDIUM STUDENTS	SHODH SANCHAR BULLETIN	DEC-2020	VOL.10, ISSUE 40, OCT DEC, 2020	111	--	--	International
<b>DEPARTMENT OF M.S.W.</b>								
Dr. Shivani Mishra	Mental Health of Cancer Patients: A study on the effects of the demographic factors	Zeichen Journal	2021	Vol. 7, Issue 1	81-90	--	4.8	International
Dr Mrs. Bigi Thomas	Social Work in Gujarat: A Challenging Profession from the Perspective of Educators	International Journal of Creative Research Thoughts	September 2020	Vol, 8 (9) ISSN: 2320-2882	3017-3024	--	--	International
Dr Mrs. Bigi Thomas	“Impact of Gender Inequality on Female Labour Force Participation: A Literature Review”	International Journal of Creative Research Thoughts	September 2020	Vol, 8 (9) ISSN: 2320-2882	2667-2672	--	--	International
Dr Mrs. Bigi Thomas	A Study on Gender Equality With Reference to Labour Force Participation: A Study Undertaken In Selected Villages of Anand Dist.	International Journal of Multidisciplinary Educational Research	October 2020	Volume 9, Issue 10(3) ISSN : 2277 – 7881	179-188	1	--	International
Dr Mrs. Bigi Thomas	Life Skill Education: Enhancing Empowerment among Rural Primary School Children in Gujarat, India	Space and Culture, India	March, 2021	Vol. 8(4) ISSN 2052-8396	22-32	--	1.3	International

Dr Mrs. Bigi Thomas	Work Life Balance: Impact of Expectations and Support from Family and Office among Married Women working from Home during Covid-19 Lock Down	Book of Abstracts, 8th Indian Social Work Congress & 8th ICSD-Asia Pacific Conference	February, 2021	--	103	--	--	International
Mr. Chandrik Rajdeep	Life Skill Education: Enhancing Empowerment among Rural Primary School Children in Gujarat	Space and Culture, India	March, 2021	Vol. 8(4) ISSN 2052-8396	22-32	--	1.3	International
Ms. Anamika Christi	Children in conflict with law and contemporary causes: An overview in framework to Gujarat	Book of Abstracts, 8th Indian Social Work Congress & 8th ICSD-Asia Pacific Conference	February, 2021	--	78	--	--	International
Ms. Mukshita Dhrangadharia	Mental Health of Cancer Patients: A study on the effects of the demographic factors	Zeichen Journal	2021	Vol. 7, Issue 1	81-90	--	4.8	International
Ms Sharmishtha Solanki	Socio-Economic Condition of Manual Scavengers	Print Area, Peer-Reviewed International Journal (ISSN: 2394 5303)	April 2021	Vol. 01 Issue 75	76-80	--	6.039	International
Ms Sharmishtha Solanki	Child Protection in Emergencies in Bihar State	Vidyawarta, Peer-Reviewed International Journal (ISSN: 2394 5303)	March 2021	Vol. 10 Issue 37	50-57	--	6.039	International
<b>DEPARTMENT OF POLITICAL SCIENCE</b>								
Dr.Harun Mansuri	Concept of Human Development and Sustainable Development Goals	International Journal of Social Impact	2020	Vol. 5 Issue 4	1 to 15	--	3.5	International

Dr.Harun Mansuri	Vigilance Awareness: Issues and Challenge	International Journal of Social Impact	2021	Vol. 6 Issue 18	44 to 46	--	3.5	International
Dr.Arpit Patadiya	Education at Crossroads	Prajna	December 2020	Vol. 22	100-105	--	--	State
<b>DEPARTMENT OF LAW</b>								
MAMTA KARKAR	Issues and challenges in the investigation of the Cyber offences of Electronic Fund Transfer in India: An analytical study	International Journal of Research in all Subjects in Multi Languages(IJRSML)	10/2020	Vol. 8, Issue: 10	18-21	NOT APPLICABLE	5.984 2016	International
Sneha Marathe	HEALTH INSURANCE RIGHT OR PRIVILEGE: CRITICAL ANALYSIS OF INCLUSIVE SCOPE OF ARTICLE- 21 WITH JUDICIAL APPROACH.	PARIPEX - INDIAN JOURNAL OF RESEARCH	March-2020	Volume-10 Issue-3	135-136	DOI : 10.36106/paripex	6.491	National
<b>DEPARTMENT OF PSYCHOLOGY</b>								
Prof.S.M.Makvana	Some psychological issues of HIV/Aids Patients: A core analysis of Adherenc	The International Journal of Indian Psychology	January March-2020	ISSN 2348-5396 ISSN: 2349-3429	<a href="https://ijip.in/">https://ijip.in/</a>	<a href="https://ijip.in/">https://ijip.in/</a>	<a href="https://ijip.in/">https://ijip.in/</a>	International
Prof.S.M.Makvana	Parent involvement with reference to Gender, area and types of school	The International Journal of Indian Psychology	April – June-2020	ISSN 2348-5396 ISSN: 2349-3429	<a href="https://ijip.in/">https://ijip.in/</a>	<a href="https://ijip.in/">https://ijip.in/</a>	<a href="https://ijip.in/">https://ijip.in/</a>	International
Prof.S.M.Makvana	A Comparative Study on Shopping Addiction with Reference to Hostel and Home Students	The International Journal of Indian Psychology	January-March, 2021	ISSN 2348-5396 ISSN: 2349-3429	<a href="https://ijip.in/">https://ijip.in/</a>	<a href="https://ijip.in/">https://ijip.in/</a>	<a href="https://ijip.in/">https://ijip.in/</a>	International



Prof.S.M.Makvana	Rural development According to behavioural Scientist: A Psychological perspectives	“Prajna” Journal of humanities, social sciences and business administration	December, 2021	ISSN: 2250-0901	<a href="http://www.spuvvn.edu/">http://www.spuvvn.edu/</a>	<a href="http://www.spuvvn.edu/">http://www.spuvvn.edu/</a>	<a href="http://www.spuvvn.edu/">http://www.spuvvn.edu/</a>	National
Prof.S.M.Makvana	A study of risk taking behaviour among secondary and higher secondary school students	The International Journal of Indian Psychology	July- Sep, 2020	ISSN 2348-5396 ISSN: 2349-3429	<a href="https://ijip.in/">https://ijip.in/</a>	<a href="https://ijip.in/">https://ijip.in/</a>	<a href="https://ijip.in/">https://ijip.in/</a>	International
Prof.S.M.Makvana	A study of fear of death among diabetes challengers	The International Journal of Indian Psychology	Volume 8, Issue 3, July- Sep, 2020	ISSN 2348-5396 ISSN: 2349-3429	<a href="https://ijip.in/">https://ijip.in/</a>	<a href="https://ijip.in/">https://ijip.in/</a>	<a href="https://ijip.in/">https://ijip.in/</a>	International
Prof.S.M.Makvana	A study of life satisfaction among the aged	International Journal of Indian psychology	Oct- Dec, 2020	ISSN 2348-5396 ISSN: 2349-3429	<a href="https://ijip.in/">https://ijip.in/</a>	<a href="https://ijip.in/">https://ijip.in/</a>	<a href="https://ijip.in/">https://ijip.in/</a>	International
Pankaj S. Suvera	Personality : A Comparative study of male and female B. Ed. trainees	Journal of Engineering Sciences	April, 2020	Vol. 11, Issue-04	Page No.736 to 740	--	--	International
Pankaj S. Suvera	Cybercrime awareness: A Comparative study of male and female B. Ed. trainees	Science, Technology and Development	April, 2020	Vol. 09, Issue-04	Page No.195 to 200	--	--	International
Pankaj S. Suvera	A study of correlation between Locus of control and Psychological Adjustment of Tribal and Non-Tribal college students	American Journal of Applied Psychology	May, 2020	Vol. 9, Issue- 3	Page No. 56 to 59	--	--	International

Pankaj S. Suvera	Impact of anxiety among Male and Female leprosy patients in Gujarat	Watun Huatan Jisuan Jishu	January, 2021	Vol. XVII, Issue-I	Page No.568 to 572	--	5.5	International
<b>(D) Languages : DEPARTMENT OF ENGLISH</b>								
Dr.R K Mandalia	Scientific Advancement, Problem of Dying Knowledge and the Role of Humanities	Prajnâ: Journal of Humanities, Social Sciences and Business Studies,	December 2020	Vol.22 Dec.	38-44	--	--	State
Dr.Parul Popat	'The Plague' by Albert Camus: A Lesson in Life Skills	Prajna	2020	22	45-56	--	--	State
Dr.Piyush Raval	The Adaptation of Folk Drama in <i>Bhav-ni Bhavai</i> Sardar Patel University Press, Vidyanagar.	Prajnâ: Journal of Humanities, Social Sciences and Business Studies,	2020,	Vol.22 Dec.	57-68	--	--	State
<b>DEPARTMENT OF GUJARATI</b>								
Dr.Pinakini Pandya	Anima Ane Animus Archetype	lok Gurjari	Dec,2020	Vol.58 ISSN no. 2320-8872	3-16	--	--	State
Dr.Pinakini Pandya	Eco-Feminism	Buddhi Prakash	April,2021	vol.167 issue: 4	17-22	--	--	State
Dr.Pinakini Pandya	loksahityana Sanshodhanna Abhigamo	Lok Gurjari	June,2021	vol.60 ISSN: 2320-8872	53-67	--	--	State
Dr. Sudha Chauhan	Ek apragat fagu	Sabdasrushti	2020	37/437	70-75	--	--	State
Dr. Rajeshvari Patel	Vishuddya param Sadchidanand Gunadhar: Ram	Prajna	Dec.2020	Vol.22	33	--	--	State

Dr. Rajeshvari Patel	Sahitya Ane Film ma Aadi Ramayana no Prati nayak: Raavan	Shabdasrusthi	May-2021	450	62	--	--	State
<b>DEPARTMENT OF HINDI</b>								
Dr. D.S. Tripathi	Bhasha Aur Sahitya ke parisar Men Parspar	MADHUMATI	Jan. 2021	Ank.1	114-117	ISSN- 2321- 5569	--	National
Dr. D.S. Tripathi	Meera Yagyanik ki Dayari	VISHWAGATHA	April/June 2020	Ank.02	31-36	--	--	National
Dr. D.S. Tripathi	Chunilal Bhagat : Jivan Aur Samajik Purusharth	ANTIMJAN	Jan.-April 2020	Ank.10	46-52	ISSN- 2278- 1633	--	National
Dr. D.S. Tripathi	Bhartiya Kavyarth Vivechan	PRAJNA	December 2020	Vol.22	01-14	ISSN- 2250- 0901	--	National
Dr.Dilip Mahera	Gandhi teri aaj bhi jarurat hai	Samanvay Pacchim	2020	04-01	46 – 49	--	--	National
Dr. Hasmukh Parmar	Dr. Purva Sharma ke Haiku Kavya men peroye prempulak pal	Sahitya Vithika	Dec. 2019 June 2020	16-17	11 to 16	--	--	International
Dr. Hasmukh Parmar	Dr. Purva Sharma ke Haiku : Prakruti prit ke Nanhen Geet	Shodh Disha	Oct-Dec. 2020	51	221 to 226	--	--	International
Dr. A.M. MISHRA	Pant aur Kavita : yug Jivanka dastavej	Anusandhan	Dec. 2019	14	397 – 403	--	UGC	International
Dr. A.M. MISHRA	Pravasi Kahani mae yukt sanvedna ke vividh aayam	Bohal Shodhmanjusha	Apl-Jun 2020	11	--	--	3.811	International
Dr. A.M. MISHRA	Gita me Vyakt jivan chintan	Bhavak	Dec. 2019	1	--	--	UGC	International
Dr. A.M. MISHRA	Gandhiji aur Bharti Samaj	Samnvay Pachhim	June 2020	2	16 – 21	--	UGC	International

Dr. A.M. MISHRA	Pariyavarn par Manushy ka Aadhipaty “ Vinash ki Aur	Pragna	Dec. 2020	22	15 – 20	--	UGC	International
Dr. A.M. MISHRA	Dayashankar Prasad ka Gadhy Sahity	Anushandhan	Jan 2020	15	194 – 198	--	UGC	International
Dr. A.M. MISHRA	Lokgito ka Bhav Saundrya	Samnvay Pachhim	Dec 2020	4	111 – 117	--	UGC	International
Dr. A.M. MISHRA	Prakruti aur Sanskruit ka Aklpniy Chitr : Yatra Sahity	Hindi Anushilan	March 2020	1	168 – 179	--	UGC	International
Dr. Dilip Mehra	Aadha Aadmi : Ek Abhishap	Sahity Vithika	Dec 2020	17	42 – 45	--	Peer Reviewed	International
Dr. Paravati Gosai	Bhartiy chintan mae manav eavm prakruti ki Sanskrit	Prajna	December 2020	Vol. 22	21, 26	2240-0901	--	National
Dr. Paravati Gosai	Parivarik Visthapan ke dard ko zelte kinnar	Sahitya Vithika	December 2020	Vol. 17	--	2319-6413	--	National
<b>DEPARTMENT OF SANSKRIT</b>								
Dr.N.P. Patel	Covid-19 Pachinu Vishva-Sanskrit	Covid 19' Impact: Multidisciplinary Academic Perspective	Dec. 2020	1	179	--	--	National

**(2) Publication of Books**

**(I) Publication of Books/Chapters by the Postgraduate Departments: An Overview**

Sr.No.	Departments	No. of Books/Chapters
1	Bioscience	00/06
2	Chemistry	01/06
3	Computer Science	01/07
4	Home science	00/04
5	Material Science	00/01
6	Mathematics	01/02
	<b>Total</b>	<b>03/26</b>

**(B) Economics Sciences**

Sr.No.	Departments	No. of Books/Chapters
1	Business Management	05/29
2	Economics	02/08
3	M.B.A.	04/05
	<b>Total</b>	<b>11/42</b>

**(C) SOCIAL SCIENCES**

Sr. No.	Departments	No. of Books/Chapters
1	Sociology	03/00
2	Eduction	00/02
3	History	00/01
4	Library & Information Science	01/00
5	political Science	00/02
6	Law	00/01
7	Psychology	00/01
	<b>Total</b>	<b>04/07</b>

**(D) Languages**

Sr. No.	Departments	No. of Books/Chapters
1	English	00/02
2	Gujarati	02/00
3	Hindi	05/27
	<b>Total</b>	<b>07/29</b>

**DETAILS OF BOOKS/CHAPTERS PUBLISHED IN ACADEMIC YEAR : 2020-21**

Name of the Author(s)	Title of the Book	Name and place of the Publisher	Year of Publication	ISBN
<b>(A) Basic Sciences : DEPARTMENT OF BIOSCIENCE</b>				
Sandhya Nanjani, Haresh Kumar Keharia	Microbiome-Host Interactions	CRC Press	2021	9781003037521

Name of the Author(s)	Title of the Book	Name and place of the Publisher	Year of Publication	ISBN
<b>(A) Basic Sciences : DEPARTMENT OF BIOSCIENCE</b>				
Jyoti Solanki, Dhaval Patel, Kamlesh Patel, M Nataraj	Green Sustainable Process for Chemical and Environmental Engineering and Science	Elsevier, Netherland, UK and US	2021	978-0-12-822696-4
Dhaval Patel, Jyoti Solanki, Kamlesh Patel, M Nataraj	Green Sustainable Process for Chemical and Environmental Engineering and Science	Elsevier, Netherland, UK and US	2021	978-0-12-822696-4
Parth Takor, R.B.Subramanian, SamparkThakkar and Vasudev R. Thakkar	Drug development for cancer and diabetes: A path to 2030.	Apple Academic Press	2020	ISBN 9781771888608
Patel A., Patel V., Patel H., Trivedi U.Patel K. (2020)	Shah M. (eds) Microbial Bioremediation & Biodegradation. Springer	Singapore	2020	978-981-15-1811-9
Bhatt B.M., Trivedi U.B., Patel K.C	Microbial Enzymes: Roles and Applications in Industries. Microorganisms for Sustainability (2020). In: Arora N., Mishra J., Mishra V. (eds)	Springer, Singapore	2020	978-981-15-1709-9

<b>DEPARTMENT OF CHEMISTRY</b>				
Prof. P. N. Dave & Shalini Chaturvedi	Elements of Organic Chemistry: Reactions, Reagents and Mechanisms	University Granth Nirman Board, Ahmedabad	2020	788174682376
Saurabh S. Soni, Hiren K. Machhi, Keval K. Sonigara,	Ceramic and Specialty Electrolytes for Energy Storage Devices	CRC Press, Taylor & Francis Group	March 2021 Google scholar 4/4/2021	(ISBN:9780367701444) (eBook ISBN9781003144816)
Saurabh S. Soni, Jyoti Prasad	Ceramic and Specialty Electrolytes for Energy Storage Devices	CRC Press, Taylor & Francis Group	March 2021 Google scholar 4/4/2021	(ISBN:9780367701444) (eBook ISBN9781003144816)
Shalini Chaturvedi and Pragnesh N Dave	Advanced Approached Towards Pollution Prevention and Control”, Volume I Conventional and innovative Technology and assessment techniques for pollution prevention and control	Elsevier Publication	2021	978-0-12-822121-1

Pragnesh N Dave, Shalini Chaturvedi and Lokesh Kumar Sahu	Advanced Approached Towards Pollution Prevention and Control”, Volume I Conventional and innovative Technology and assessment techniques for pollution prevention and control	Elsevier Publication	2021	978-0-12-822121-1
Shalini Chaturvedi and Pragnesh N Dave	21 <sup>st</sup> Century Nanoscience – A Handbook: Public Policy, Education, and Global Trends, Volume 10	CRC Press	2021	9780429351631
Jaydip Solanki and Kiran Surati	Green Materials and Environmental Chemistry New Production Technologies, Unique Properties, and Applications	Apple Academic Press Inc. (CRC Press), Taylor and Francis	Published on 2021	9781771888615
<b>DEPARTMENT OF COMPUTER SCIENCE</b>				
Prof. Priti Srinivas Sajja	Illustrated computational intelligence: Examples and applications	Springer International Publishing, Singapore	16/11/ 2020	eBook: ISBN 978/981/15/9589/9 HardCover ISBN: 978/981/15/9588/2



Rasendu Mishra and Priti Srinivas Sajja,	Proceedings of International conference on Machine Learning and Data Science Applications, pp. 169/178,	Springer International Publishing	2020	ISBN 978-981-15-9872-2 ISBN 978-981-15-9873-9
Dr. B. V. Patel and Dr. R. D. Gaharwar	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College, Rajkot	2020	978-81-929521-5-4
Dr. B. V. Patel and Dr. R. D. Gaharwar	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College, Rajkot	2020	978-81-929521-5-4
Dr. R. D. Gaharwar and Dr. B. V. Patel	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College, Rajkot	2020	978-81-929521-5-4
Dr. R. D. Gaharwar and Dr. B. V. Patel	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College, Rajkot	2020	978-81-929521-5-4
Dr. R. D. Gaharwar and Dr. B. V. Patel	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College, Rajkot	2020	978-81-929521-5-4

Dr. Raina D. Gaharwar	MENTAL HEALTH STRATEGIES AND PSYCHOSOCIAL CHALLENGES IN THE POST COVID/19 PANDEMIC	Eureka Publication	2020	ISBN: 978-81-946666-4-6
<b>DEPARTMENT OF HOME SCIENCE</b>				
Rema Subhash	COVID 19' Impact: Multidisciplinary Academic Perspective	Sardar Patel University, Vallabh Vidyanagar	2020	978-93-81386-85-9
Namrita Kola	COVID 19' Impact: Multidisciplinary Academic Perspective	Sardar Patel University, Vallabh Vidyanagar	2020	978-93-81386-85-9
Dr. Neeta R. Dave	COVID 19' Impact: Multidisciplinary Academic Perspective	Sardar Patel University, Vallabh Vidyanagar	2020	978-93-81386-85-9
Dr. Viraj Roghelia	COVID-19' Impact: Multidisciplinary Academic Perspective	Registrar, Sardar Patel University, Vallabh Vidyanagar	2020	978-93-81386-85-13
<b>DEPARTMENT OF MATERIAL SCIENCE</b>				
Dr. R. H. Patel	Covid 19' Impact : Multidisciplinary Academic Perspective	Registrar, Sardar Patel University, Vallabh Vidyanagar – 388 120	December 2020	978-93-81386-85-9
<b>DEPARTMENT OF MATHEMATICS</b>				
A H Hasmani (Reviewer) and J C Prajapati (Editor)	Business Mathematics and Statistics	Sardar Patel University	November 2020	978-93-81386-84-2

H. S. Mehta & Johnson George	Recent Advancements in Graph Theory	Edit. By N. P. Shrimali and Nita H. Shah, Pub: CRC Press	2020	978-1-003-03843-6 (ebk)
S J Ghevariya	Business Mathematics and Statistics	Sardar Patel University	November 2020	978-93-81386-84-2
<b>(B) Economics Sciences : DEPARTMENT OF BUSINESS STUDIES</b>				
Prof. Sandip K Bhatt	Advance Accounting III	Sardar Patel University	May 2020	978-93-81386-78-1
Prof. Sandip K Bhatt	Advance Accounting IV	Sardar Patel University	May 2020	978-93-81386-79-8
Prof. Sandip K Bhatt	Fundamentals of Cost and Management Accounting	Sardar Patel University	May 2020	978-93-81386-77-4
Dr. Yagnesh M Dalvadi	Case Studies in Commerce and Management	Red' Shine Publication Pvt. Ltd Lunawada	December 2020	978-93-89840-97-1
Dr. Kamini Shah, Dr Suresh P. Machhar, Dr. Ankur Amin, Dr. Darshana Rohit	Changing Footprints of the Business <b>(Edited Book)</b>	Excel India Publishers, New Delhi	December, 2020	978-93-89947-23-6
Dharti Rami, Kamini Shah and Prof. Sandip K Bhatt	Changing Footprints of Business (Conference Proceeding)	Excel Publishers	2020	978-93-89947-23-6
Deep G Vaghela, Prof. Sandip K Bhatt and Dr. K B Rao	Changing Footprints of Business (Conference Proceeding)	Excel Publishers	2020	978-93-89947-23-6
Pratik Shah, and Prof. Sandip K Bhatt Kamini Shah	Changing Footprints of Business (Conference Proceeding)	Excel Publishers	2020	978-93-89947-23-6
Prof. Sandip K Bhatt and Dr. S P Machhar	COVID-19 Impact: Multidisciplinary Academic Perspective	Sardar Patel University	2020	978-93-81386-85-9

Prof. Sandip K Bhatt and Dr. Kamini Shah	COVID-19 Impact: Multidisciplinary Academic Perspective	Sardar Patel University	2020	978-93-81386-85-9
Dr. Yagnesh M Dalvadi	Advanced Accounting –VI	Sardar Patel University, Vallabh Vidyanagar	November 2020	978-93-81386-79-8
Dr. Yagnesh M Dalvadi	Advanced Accounting –III	Sardar Patel University, Vallabh Vidyanagar	November 2020	978-93-81386-78-1
Dr. Yagnesh M Dalvadi	Fundamentals of Cost and Management Accounting	Sardar Patel University, Vallabh Vidyanagar	November 2020	978-93-81386-77-4
Dr. Kamini Shah	Changing Footprints of Business	Excel India Publishers	Dec, 2020	978-93-89947-23-6
Dr. Kamini Shah	Changing Footprints of Business	Excel India Publishers	Dec, 2020	978-93-89947-23-6
Dr. Kamini Shah	Changing Footprints of Business	Excel India Publishers	Dec, 2020	978-93-89947-23-6
Dr. Kamini Shah	Changing Footprints of Business	Excel India Publishers	Dec, 2020	978-93-89947-23-6
Dr. Kamini Shah	Changing Footprints of Business	Excel India Publishers	Dec, 2020	978-93-89947-23-6
Dr. Kamini Shah	Changing Footprints of Business	Excel India Publishers	Dec, 2020	978-93-89947-23-6
Dr. Kamini Shah	Changing Footprints of Business	Excel India Publishers	Dec, 2020	978-93-89947-23-6
Dr. Kamini Shah	COVID 19 Impact: Multidisciplinary Academic Perspective	Sardar Patel University	2020	
Dr. Kamini Shah	Emerging Trends in International Business and Commerce	Allied Publishers Pvt. Limited	2020-2021	978-81-942903-5-3

Dr. Kamini Shah	Time Management and Disaster Management	Sardar Patel University	2021	978-93-91386-83-5
Dr. Kamini Shah	Advance Accounting - III	Sardar Patel University	2021	978-93-81386-78-1
Dr. Suresh P. Machhar	Small Enterprise and office management	Registrar-Sardar Patel University V nagar-388120, Anand	Feb.,2021	978-93-81386-81-1
Dr. Suresh P. Machhar	Small Enterprise and office management	Registrar-Sardar Patel University V nagar-388120, Anand	Feb.,2021	978-93-81386-81-1
Dr. Suresh P. Machhar	Production and Marketing Management	Registrar-Sardar Patel University V nagar-388120, Anand	November,2020	978-93-81386-80-4
Dr. Suresh P. Machhar & Dr. Sandip K Bhatt (Corresponding Author)	COVID -19 Impact: Multidisciplinary Academic Perspective	Registrar-Sardar Patel University V nagar-388120, Anand	December, 2020	978-93-81386-85-9
Hetal Kherala & Dr.Suresh P. Machhar (Corresponding Author)	Changing Footprints of the Business	Excel India Publishers, New Delhi	December, 2020	978-93-89947-23-6
Dilip Parmar & Dr. Suresh P. Machhar (Corresponding Author)	Changing Footprints of the Business	Excel India Publishers, New Delhi	December, 2020	978-93-89947-23-6
Bhavin Parmar & Dr. Suresh P. Machhar (Corresponding Author)	Changing Footprints of the Business	Excel India Publishers, New Delhi	December, 2020	978-93-89947-23-6
Amin Vhora Dr. Ankur Amin	Changing Footprints of Business	National, ISBN: 978-93-89947-23-6	Excel India Publishers, New Delhi	ISBN: 978-93-89947-23-6
Chetana Upadhyay Dr. Ankur Amin	Changing Footprints of Business	National, ISBN:978-93-89947-23-6	Excel India Publishers, New Delhi	ISBN: 978-93-89947-23-6

<b>DEPARTMENT OF ECONOMICS</b>				
Dr. Sonal Bhatt jointly with S.S. Kalamkar and H. Sharma	Solarisation of Agricultural Water Pumps in Western India	Allied Publishers Private Limited, new Delhi	2020	ISBN: 978-93-89934-14-4
Dr. Sonal Bhatt jointly with Mala Sharma and Satyajeet Deshpande (Editors)	Take Off or Crash Landing: Assessing the Challenges before Indian Economy	AuthorsPress, New Delhi,	2020	ISBN: 978-93-89824-11-7
DR. H. P. Trivedi and V.S. Jariwala	Covid-19 Impact: Multidisciplinary Academic Prespective	S.P.University	December-20	ISBN-978-93-81386-85-9
Dr. Kinjal V. Ahir	in Shaikh, A.A. and Patel, B (eds) Bettering Indian Economy: A global perspective	N.S. Patel Arts College, Anand	2020	ISBN 978-93-89724-22-6
DR. Kinjal V. Ahir	International on Gender and Higher Education: Student access and success,	Emerald Publishing ltd. UK	2021	ISBN 978-1-83909-887-1
Dr. Sonal Bhatt	Take Off or Crash Landing: Assessing the Challenges before Indian Economy, Mala Sharma, Sonal Bhatt, Satyajeet S.Deshpande (Eds.)	AuthorsPress, New Delhi,	2020	ISBN: 978-93-89824-11-7
Dr. Sonal Bhatt	Encyclopedia of Covid, Gurudutt Japee and Preeti Oza (eds)	Apple Books, Publishers and Distributors, Jaipur, India	2021	ISSN:978-93-87515-96-3

Dr. Sonal Bhatt	Economics-II (S.Y.B.Com.), H.C. Sardar (Editor)	Sardar Patel University, V.V. Nagar	November- 2020	978-93-81386-82-8
Dr. Vijay S. Jariwala	Covid-19 Impact: Multidisciplinary Academic Perspective	Sardar Patel University	December- 2020	ISBN 978-93-81386-85-9
Dr. Vijay S. Jariwala	Bettering Indian Economy:A Global Perspective Shaikh, A.A. and Patel, B. (eds)	N.S. Patel Arts College, Anand	2020	978-93-89274-22-6
<b>DEPARTMENT OF M.B.A.</b>				
Dr. Raju Rathod Dr. Yagensh Dalwadi	Cases in Commerce and Management	Redshine Publication, Lunawada Gujarat	2021	978-93-89840-97-1
Dr. Raju Rathod (Editor)	Small Enterprise and Office Management	Sardar Patel University, Vallabh Vidyanagar, Gujarat	2021	978-93-81386-81-1
Prof. Mitesh Jayswal & Dr. Hitesh Parmar	Production and Marketing Management	Sardar Patel University, Vallabh Vidyanagar	November 2020	978-93-81380-86-4
Dr. Hitesh Parmar Dr. Mitesh Jayswal	Production and Marketing Management	Sardar Patel University, Vallabh Vidyanagar	September 2020	978-93-81386-80-4
Yogesh C. Joshi	Covid 19' Impact: Multidisciplinary Academic Perspective	Registrar, Sardar Patel University, Vallabh Vidyanagar	December 2020	978-93-81386-85-9
Yogesh C. Joshi & Dr. R P Patel, Nikita Soni,	Tourism Competitiveness in the post-Pandemic Period	Bharti Publications, New Delhi	2020	978-81-949793-7-1

Darshana R. Dave	Covid 19' Impact: Multidisciplinary Academic Perspective	Registrar, Sardar Patel University, Vallabh Vidyanagar	December 2020	978-93-81386-85-9
Prof. Mitesh Jayswal	Production and Marketing Management	Sardar Patel University, Vallabh Vidyanagar	November 2020	978-93-81380-86-4
Dr. Hitesh Parmar	Production and Marketing Management	Sardar Patel University, Vallabh Vidyanagar	September 2020	978-93-81386-80-4
<b>Social Science : DEPARTMENT OF SOCIOLOGY</b>				
Dr. R.H.Makwana	Sociology of Consumer	Anada Book Dipo Publication Ahmedabad	2021	--
Dr. M. M. Makwana	Effect of the Stress on Social life	National Seminar on Dealing on with stress : Strategies and Solution Smt. Jasani Arts And Shri N.K Jasani Commerce College, Rajkot	March – 2020	--
Dr. M. M. Makwana	Some Things Related to Sexual Harassment	Sexual Harassment of Women at Work Place : Social Justice Response to Sexual Violence : Measures for policy Reform M.S. Bhagat and C.S Sonawala Law College Nadiad	March – 2020	--
<b>DEPARTMENT OF EDUCATION</b>				
Naines Thaker	Reflection on Teacher	H.M.Patel Institute of English Training & Research	2020	978-81-93
Rothit Bagthariya	Literature	H.M.Patel Institute of English Training & Research	1777-2-3	--
<b>DEPARTMENT OF HISTORY</b>				
J. M. Pandya and Hemant Dave	Covid 19: Impacts: Multidisciplinay perspective	Vallabh Vidyanagar: Sardar Patel University	2020	978-93-81386-85-9
<b>DEPARTMENT OF LIBRARY SCIENCE</b>				
Dr. J C Makwana	Granthalayni Samajik Bhumika: Badlata Samayno Sandarbh	ASF Computers - Vallabh Vidyanagar	2020	978-93-89724-57-8



<b>DEPARTMENT OF POLITICAL SCIENCE</b>				
Harun Mansuri	Impact of pandemic on India's International Relations	Redshine Publications, Gujarat	2020	978-93-89840-96-4
Harun Mansuri	Citizenship in India and Refugees Problem	Bharti Publisher, New Delhi	2021	978-93-90818-02-0
<b>DEPARTMENT OF LAW</b>				
Prof. DR. NIRANJAN PATELMAMTA SANJAY KARKAR	Covid 19' Impact : Multidisciplinary Academic Perspective	Registrar, Sardar Patel University, Vallabh Vidyanagar 388120	2020	978-93-81386-85-9
<b>DEPARTMENT OF PSYCHOLOGY</b>				
Prof.S.M.Makvana, Professor and Head	Covid-19' impact: Multidisciplinary Academic perspectives	Registrar, Sardar patel University (Bhaikaka library university press)	December-2020	978-93-81386-85-9
<b>Languages : DEPARTMENT OF ENGLISH</b>				
Parul Popat & Kaushal Kotadia	Teaching English in the Postmethod Era: Challenges, Possibilities and Solutions	Bodhi Tree Books & Publication, Trivandrum, Kerala, India	2021	978-81-945632-3-5
Popat Parul	Text Book: Third Year BA, Compulsory English	Dr Babasaheb Ambedkar Open University, Ahmedabad	2021	978-93-89456-11-0
<b>DEPARTMENT OF GUJARATI</b>				
Dr.Pinakini Pandya	Archetype & Archetypal Criticism	Parshv & Shri Hari Grafics	August,2020	978-93-51089-32-2
Dr. Ramesh chaudhari	Sitane Toran Rame Padharya	Parshv pablication, Amdavad	2020	--
<b>DEPARTMENT OF HINDI</b>				
Dr. Dilip Mahera	Samkalin Hindi Sahitya me Dr. Parukant Desai ka yogdan	Aman Prakashan, Kanpur	2021	978-93-90265-11-4

Dr. Hasmukh Parmar	Samkalin Hindi Sahitya Men Dr. Parukant Desai 'Kabira' ka yogdan <b>(Edit Book)</b>	Aman Prakshan, Kanpur	2021	978-93-90265-11-4
Dr. Paravati Gosai	Sahity evm Media mae Bal Mans	Maya Prakashan, Kanpur	2021	978-93-80719-83-2
Dr. Paravati Gosai	Samkalin Hindi Kavita ke amit hastaxar : Liladhar Jagudi	Maya Prakashan, Kanpur	2021	978-9380-19-82-5
Dr. Paravati Gosai	Hindi Navgeet : Vividh Ayam	Maya Prakashan, Kanpur	2021	978-82-952311-2-9
Dr. D.S. Tripathi	Rashtrapurush Somjibhai Damor : Jivan Evam Anya Alekh	Anugya Books, New Delhi	First Ed. 2020	978-93=89341-28-7
Dr. D.S. Tripathi	Covid-19 Impact : Multidisciplinary Academic Perspective	Sardar Patel University, VVNagar.	Dec. 2020	978-93-87386-85-9
Dr. D.S. Tripathi	Samkalin Hindi Sahitya Men Parukant Desai ka yogdan	Aman Prakshan, Kanpur	First Ad.2021	978-93-90265-11-04
Dr. M.M.Sharma	Hindi Natak	Ravina Prakashan, Delhi	2021	9789389630411
Dr. Dilip Mahera	Rastrpurush Somjibhai Damor Jivni evm any aalekh	Anuja Prakashan, New Delhi	2020	978-93-89341-28-7
Dr. Dilip Mahera	Samkalin Hindi Sahitya men Parukant Desai 'Kabira' ka Yogdan	Aman Prakashan, Kanpur	2020	978-93-90265-11-4
Dr. Dilip Mahera	Samkalin Hindi Sahitya men Parukant Desai 'Kabira' ka Yogdan	Aman Prakashan, Kanpur	2020	978-93-90265-11-4

Dr. Dilip Mahera	Cinema men Sanskruti ka yatharth aur samkalin paridrashay	Anag Prakashan, New Delhi	2020	978-81-93786-9-1
Dr. Dilip Mahera	Hindi Navneet vividh vyam	Maya Prakashan, Kanpur	2021	978-81-951311-2-9
Dr. Hasmukh Parmar	Covid-19 Impact : Multidisciplinary Academic Perspective	Sardar Patel Univeristy	2020	978-93-81386-85-9
Dr. S. Rathod	Social Media aur Hindi	Maya Prakashan, Delhi	2020	978-98-87941-68-7
Dr. S. Rathod	Hindi Natak : Vividhparidrashya	Raveena Prakashan, Delhi	2020	9789389630411
Dr. S. Rathod	Hindi Katha Sahitya mae Nari Vimarsh	Parag Prakashan, Kanpur	2020	987-93-82409-66-3
Dr. S. Rathod	Hindi Katha Sahitya mae Nari Vimarsh	Parag Prakashan, Kanpur	2020	987-93-82409-66-3
Dr. Anila Mishra	Rastra Chetna ke Agraadut	Indica Prakashan,, New Delhi	2020	978-81-89450-77-9
Dr. Anila Mishra	Media aur Hindi	Indica Info Media, New Delhi	2020	978-81-89450-81-6
Dr. Anila Mishra	Social Media aur Hindi	Maya Prakashan, Kanpuri	2020	978-93-87941-68-7
Dr. Anila Mishra	Covid-19 Impact	Sardar Patel University	2020	978-93-81386-85-9
Dr. Anila Mishra	Hindi Sahitya ko Mekhikaon kaYogdan	Saniya Publication, Delhi	2021	978-93-89047-26-4
Dr. Paravati Gosai	Hindi Katha Sahityame Nari Vimrsh	Vikas Prakashan, Kanpur	2020	978-93-82404-66-3
Dr. Paravati Gosai	Social Media aur Hindi	Maya Prakahsan, Kanpur	2020	978-93-87941-63-7
Dr. Paravati Gosai	Vishwpatal par Hindi	Nikhil Publishers, Agra	2020	978-93-90272-09-9
Dr. Paravati Gosai	Navgeet Kosh	Nikhil Publishers, Agra	2020	978-93-90599-30-7
Dr. Paravati Gosai	Navgeet Kosh	Nikhil Publishers, Agra	2020	978-93-90599-30-7
Dr. Paravati Gosai	Hindi Natak vividh Paridrashya	Ravina Prakashan, New Delhi	2021	978-93-89630411

Dr. Paravati Gosai	Suryakant Tripathi nirala ke sahitya ki samixa evm mulyakan	Adhikaran Prakashan, New Delhi	2021	--
Dr. Paravati Gosai	Samkalin Hindi Mahila lekhikao ke sahitya mae nari vimrsh	Adhikaran Prakashan, New Delhi	2021	--
Dr. Paravati Gosai	Balidan ko Naman (Kavya Sangrah)	Gyanvani Prakashan, Jharkhand	2021	--

### (3) Publication Unit of the University

For the journals and books published by the publication unit of the university, refer to Chapter-IV

### 3.3 Research Collaborations in Progress

A very important aspect of our research effort is a strong collaborative research programme. The faculties have succeeded in developing collaborative research with academics in India and abroad resulting in the publication of joint research papers, operating collaborative research projects, joint organization of various academic programmes, faculty visits and so on. This is through e-mail facility followed by faculty visits.

#### Interdepartmental Collaboration

There is also interdepartmental collaborative research among Departments in Humanities and Social Sciences as well as among some Departments in Sciences. These include research amongst (a) Departments of Chemistry and Biosciences, (b) Departments of Materials Science and Chemistry, (c) Departments of Biosciences and Mathematics, (d) Departments of Mathematics and Chemistry, (e) Departments of Languages, (f) Departments of Computer Science and Technology and Biosciences, (g) Department of Economics and Agro-Economic Research Centre, (h) Departments of Home Science and Biosciences, (i) Departments of Materials Science and Biosciences and (j) Departments of Physics and Materials Science. The Department of Materials Science has also developed collaborations with GCET College, BVM Engineering College, SVNIT, Surat and LD Engineering College. of course, all Departments converge in the activities of the Community Science Centre.

Accepting a concrete outcome like publication of papers, research projects, patents, organization of an academic programme as criteria for research collaboration, the following table describes the research collaborations in progress during the present year:

The following Table offers a bird's eye view of the research collaborations in progress in the year under review:

**Collaborative Activities for Research , Faculty exchange, Student exchange during the year 2020-2021**

**DEPARTMENT OF ELECTRONICS**

<b>Nature of Activity</b>	<b>Name of Teacher</b>	<b>Participant</b>	<b>Source of financial support</b>	<b>Funds received In Rupees Lakh</b>	<b>Funding Agency</b>	<b>Duration From to</b>
Research Activity with deptment of Physics	Dr.Shahera S. Patel	Without financial support	--	--	--	--

**DETAILS OF INTERNSHIP, PROJECT WORK, DISSERTATION WORK CARRIED OUT BY DIFFERENT DEPARTMENTS**

**DEPARTMENT OF MATERIAL SCIENCE**

<b>Name of the partnering institution</b>	<b>No. of Participants</b>
KANA Advanced composites, Por, Vadodara	01
Sud Chemie, Vadodara	01
SPRERI	01

**DEPARTMENT OF IICISST**

<b>Name of the partnering institution</b>	<b>No. of Participants</b>
Department of Microbiology and Biotechnology Center, Faculty of Science, The M.S. University of Baroda	02
L & T Defence, Hazira, Surat	01
Institute of Bioinformatics and Applied Biotechnology (IBAB), Bengaluru	01
RASA life science informatics, Pune	02
P. G. Department of Bioscience, Sardar Patel University	01
Dept. of Botany, Bioinformatics and Climate change impact management, Gujarat University	03
Department of Bioinformatics, Christ College, Rajkot	03
Meso Private Limited, Gandhidham	01
Deccan Fine Chemicals Pvt Ltd, Ankleshwar	01
La Chandra Pharmalab Pvt Ltd, Vaghrol, Dantiwada, Banaskatha	01
Meso Private Limited, Gandhidham	01
Kalintis Healthcare Pvt Ltd, Savli, Vadodara	01
ADVAIT PHARMACHEM, Makarpura, Vadodara	01

**DEPARTMENT OF STASTICS**

<b>Name of the partnering institution</b>	<b>No. of Participants</b>
Atlanta Electricals Pvt. Ltd., Vitthal Udhyognagar, GIDC, Anand	01
Maksim Alloys, Vitthal Udhyognagar, GIDC, Anand	01
Atlanta Electricals Pvt Ltd, Vitthal Udhyognagar, GIDC, Anand	01
Plastic House, Halol, Vadodara	01
Atlanta Electricals Pvt Ltd, Vitthal Udhyognagar, GIDC, Anand	01
Amneal Pharmaceutical Pvt Ltd, Matoda, Ahmedabad	01
Maksim Alloys, Vitthal Udhyognagar, GIDC, Anand	01
Plastic house, Halol, Vadodara	01
SMTPL, Surat	03
SMTPL, Surat	03

**DEPARTMENT OF MSW**

<b>Name of the partnering institution</b>	<b>No. of Participants</b>
Aashadeep, Anand	3
One Stop Sakhi Centre	2
Indian Renal Foundation	3
SVADES	3
DCPU, Selvas	1
Faith Foundation, Vadodara	5
Kripa Foundation, Vadodara	2
Fulcrum, Vadodara	3
Maitry Organisation, Nadiad	1
WASMO, Vadodara	3
CSPC	3
Lakshya Trust, Vadodara	3
Social Defence Department, Surat	2
Social Defence Department, Bharuch	2
Nivedita Foundation	3
Jagrut Mahila Sangathan	2

Kalrav Special School	3
Vatsalya Trust	3
District Child Protection Unit, Vadodara	3
Karamsad Medical College, Karamsad	3
Referral Hospital and Community Health Center, Tarapur, Gujarat.	2
Charotar Gas Ltd, Vidyanagr, Anand	3
Sahaj NGO, Vadodara,	1
Tribhuvandas Foundation, Rajodpura, Anand, Gujarat	3
Schaeffler India Limited, Savli, Vadodara.	1
Nesco Ltd. Indabrador Divison, Near GMM, Anand Sojitra Road, Karamsad.	3

**Joint Research Projects.: Department could not conduct Joint Research Projects.**

**Any other.**

#### **DEPARTMENT OF MATHEMATICS**

<b>Sr. No.</b>	<b>Name of Faculty</b>	<b>Title of Collaborative Research Publication</b>	<b>Details of Collaborator</b>
1.	J. C. Prajapati	Fractional Calculus and Applications of family of extended generalized Gauss hypergeometric Functions	Ebenezer Bonyah: Department of Mathematics Education University of Education, Winneba (Kumasi campus), Ghana Mehar Chand and Jatinder Kumar Bansal: Department of Applied Sciences, Guru Kashi University Bathinda-1513002, India
2.	J. C. Prajapati	On generalized sequence of functions $B_{qn}^{(\alpha, \beta, \gamma, \delta)}(x; a, k, s)$	N. K. Ajudia: Department of Mathematics, H and H B Kotak (Government) Science College, Rakot, Gujarat
3.	H. S. Mehta	Sets determining Real Function Algebras and their Cartesian Product	A.N.Roghelia, Department of Mathematics, Birla Vishwakarma Mahavidyalaya, Vallabh Vidyanagar
4.	J G Mehta	Some remarks on the Fourier coefficients of cusp forms	B. Kumar: Department of Mathematics, IIT Ropar, Punjab G.K. Viswanadham: IISER, Berhampur, Orissa
5.	J G Mehta	The boundary larch zeta-function and short character sums à la y. Yamamoto	X Wang: University of Xian, China S Kanemitsu: University of Fukuoka, Japan

## DEPARTMENT OF PHARMACEUTICAL SCIENCE

- Administrative work:
- Work done for the following Regulatory bodies at Department:
- All India Council for Technical Education
- Pharmacy Council of India
- Admission Committee for Professional courses
- Actively participated for Technical Regulatory bodies visits/ meetings at Departments

## DEPARTMENT OF AGRO-ECONOMIC RESEARCH CENTRE

- ‘National Webinar on ‘Agriculture Credit Market and Role of Farmers’ Producer Organization after COVID19’, Agro-Economic Research Centre, Sardar Patel University, Vallabh Vidyanagar, Anand, Gujarat, July 1, 2020, supported by NABARD, Regional Office, Ahmedabad.

### 3.4 Academic Programmes Organized and Participated

- (1) State/National or International level Seminars/Conferences/Workshops/Refresher Courses/Orientation Courses/Symposia Organized by Department/College. (Please do not mention Local/Department/College level or Non-academic event) during 2020-2021:

#### Department of Sociology

Title of Conference/workshop	Sponsoring Agency/ies	Dates From to	No. of Participants	Name of Resource persons
How To Right Thesis	Dept. of Sociology S.P.University, V.V.Nagar	09/03/2021	138	Dr. Prdeep Chhundawat

#### Department of Law

Title of Conference/workshop	Sponsoring Agency/ies	Dates From to	No. of Participants	Name of Resource persons
National Webinar on celebrating Constitutional Day	NA	26-11-2020	68	Prof. Dr. Shirish Kulkarni Prof. Dr. Rajendra Parikh
National Webinar on Human Rights Day	NA	10-12-2020	78	J. Ravi Tripathi Prof.Dr. Manisha Shukla Dr. Lilaben Ankolia



Workshop on One day Basic Training on Human Rights	National Human Rights Commission of India	1-2-2021 to 1-2-2021	80 students + 3 faculty members	Justice R. Tripathi (Chairperson SHRC Guj.) Pro. Dr. Anand Tripathi, RRU Prof. Dr. Neepa Vyas, GU Rtd. Justice R. Ardhwaryu
Webinar on Financial Education	jointly organized by P.G. Department of Law and SEBI	24-03-2021	68 participants + 4 faculty members	Prof. Dr. Bhautik Patel

#### Department of Psychology

Title of Conference/workshop	Sponsoring Agency/ies	Dates From to	No. of Participants	Name of Resource persons
Research Methodology Course	Indian counseling and social science Research- ICSSR New delhi	18 <sup>th</sup> March-2021 to 27 <sup>th</sup> March-2021	30 in the 10 Ph.D full time research scholar of the sardar patel university social sciences students 10 Gujarat state universities Ph.D full time research scholar and 10 of the out of the state different universities Ph.D full time research scholar	Inaugural function Vcs: Prof. Shirish Kulkarni sir Registrar: (I/C) Dr. Jyotiben Tiwari Course Director: Prof. S.M. Makvana Course Co-director: Prof. R.M. Rathod Prof. P. R. Vyas Dr. Yogesh A. Jogsan Dr. D.P. Raykundaliya Dr. Shishir Mandaliya Prof (Dr.) Arun Vaghela Dr. Gaurang D. Rami Prof. H.P. Trivedi Dr. Pankaj Suvera Dr. Lavji N. Zala Prof. Amit Dholakiya Prof. Satish Chandra Kumar Prof. R.H. Makwana Prof. R.G. Kothari Prof. Yagnesh Dalwadi

				Prof. Mitesh Jayaswal Prof. Liyaqat Ayub Khan Prof. Yogesh Joshi Prof. B. B. Agja
Brief report on One Day National Seminar on Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with a Focus on National Development	Under the auspices of Indian Science Congress Association, kolkatta W.B science and technology ministry of India to Baroda Chapter	March 06, 2021 Sardar Patel University, Vallabh Vidynagar- 388120, Gujarat	100 Participants were attended the seminar like different Department Heads, Assistant Professor, Associate Professor, Professor and full time Ph.D., research scholar of SPU	ONE DAY NATIONAL SEMINAR on “Paradigms & Opportunities for Cross Disciplinary Research in Science and Social Sciences” (Under the auspices of Indian Science Congress Association, Baroda Chapter), 6 <sup>th</sup> March 2021,(From Dr. Shirish Kulkarni, Honorable Vice Chancellor, S. P. Uni.,Dr. V.L.Saxena General President, Indian Science Congress Association, Kolkata, Coordinators , Prof. N.V.Sastry, Head, Dept. of Chemistry, Dr.Suresh Makvana, Head Dept. of Psychology, Prof. Saswata Biswas. Director (I/C) IRMA, Dr.S.S.kalamkar, Director, AERC,SPU, Dr. RD Deshpande Geosciences at Physical Research Laboratory (PRL), A'bad,Dr.Bhalendu Vaishnav, Dean, Faculty of Medicine, SPU. Dr.S.Nimbalkar, MD,Head,Dept of Neonatology,PSMC, Karamsad, Dr.P.Pandya, Head, Dept of Gujarati, SPU.

**(2) Lectures Delivered By the Teachers of the Departments in 2020-2021**

<b>Sr No.</b>	<b>Department</b>	<b>Total Lectures</b>
1	Biosciences	03
2	Chemistry	27
3	Computer Science	58
4	Electronic	03
5	Mathematics	04
6	Physics	08
7	IICISST	01
8	Statistics	03
9	Agro Economic Research Centre	11
10	Business Studies	18
11	Economics	29
12	Business Administration (MBA)	69
13	Sociology	24
14	Education	09
15	History	10
16	Library & Information Science	06
17	M.B.Patel College of Education	04
18	Social Work	32
19	Political Science	03
20	Law	02
21	Psychology	16
22	English	13
23	Gujarati	19
24	Hindi	20
25	Sanskrit	16
	<b>Grand Total</b>	<b>408</b>

Sr. No.	Name of Teachers	Topic	Date(s)	Place	Name of the Scheme under which the lecturer was arranged
<b>DEPARTMENT OF BIOSCIENCES</b>					
1.	Dr Ujjval Trivedi	Enzymes: Structure Function relationship	15/09/2020	MHRD, Gujarat University	Online refresher course
2.	Dr Ujjval Trivedi	Enzyme engineering	15/09/2020	MHRD, Gujarat University	Online refresher course
3.	Dr Ujjval Trivedi	Penicillin: A historical perspective	22/12/2020	KCG Gujarat	Faculty development program
<b>DEPARTMENT OF CHEMISTRY</b>					
4.	Prof. D. K. Raval	Addition Reaction: Stereochemistry & Mechanism	20th May 2020	N.V.Patel College of Pure and Applied Sciences, Vallabh Vidyanagar	Webinar “CHEMISTRY AND QUARANTINE”
5.	Prof. D. K. Raval	Basic Principles & Techniques in Organic Chemistry	August 14, 2020	Ganpat University, Mehsana	Invited talk
6.	Prof. D. K. Raval	Organometallic Chemistry	5 October, 2020	UGC- HRD Centre of Gujarat University, Ahmedabad	UGC Sponsored 1st Online Refresher Course in Chemistry (28/9/2020 to 11/10/2020)
7.	Prof. D. K. Raval	Green Synthesis using Ionic Liquids as Designer Solvents	November 26, 2020	Swami Muktanand College of Science, Yeola (Maharashtra)	National Webinar on Green and Clean Chemistry
8.	Prof. D. K. Raval	Heterocyclic Scaffolds For Therapeutic Applications	25 <sup>th</sup> & 26th February 2021	Department of Pharmaceutical Chemistry, CVM University, Vidyanagar, Gujarat, India	GUJCOST Sponsored National Virtual Seminar on Pharmaceutical Chemistry at the Interface of 21st century : An Indian Perspective
9.	Prof. M. N. Patel	Crystal field theory	7 <sup>th</sup> August. 2020	Webinar organized by PG and research department of chemistry Raja Dharam Singh Government arts College shivganga Tamilnadu.	--

<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
10.	Prof. M. N. Patel	Splitting of d-orbitals	02/10/2020	Refresher course in chemistry Academic staff college Gujarat university, Ahmedabad.	--
11.	Prof. M. N. Patel	Coordination compounds DNA interaction	22/01/21	UGC HRDC organized pre-Ph.D. coursework at Aurangabad	--
12.	Prof. M. N. Patel	Term symbols	16/03/21	VP and RPTP science College VV Naga	--
13.	Prof. S. S. Soni	Bibliographic Tools	31 <sup>st</sup> July 2021	UGC-HRDC, S. P. University, V. V. Nagar	Ph. D. Course Work
14.	Prof. S. S. Soni	Electro-analytical Methods	22 <sup>nd</sup> Sept. 2020	J. B. Patel Rudelwala Arts, A. M. Patel Rudelwala Commerce & J. D. K. Patel Davolwala Science College, Borsad	Visiting Professor Program
15.	Prof. S. S. Soni	Sustainable Aqueous Multivalent Metal Ion Batteries as Future Energy Storage Devices	18 <sup>th</sup> Dec. 2020	CHARUSAT, Changa	International Virtual Conference on Recent Advancement in Energy Materials,
16.	Prof. S. S. Soni	Multivalent Metal ion batteries : Future Perspective	30 <sup>th</sup> Jan. 2021	Department of Chemistry, Shivaji University, Kolhapur, Maharashtra	UGC, New Delhi
17.	Prof. P. N. Dave	Chemical Kinetics” conducted on theme “Essential Concepts in Chemical Sciences during Pandemic nCOVID-19	April 16, 2020	Indian Institute of Teacher Education, Gandhinagar.	Webniar lecture
18.	Prof. P. N. Dave	Studies on poly acrylamide based hydrogels grafting with natural gum & its application” in National Virtual Conference on “Advanced Nanomaterials & Application for futuristic developments	06-09-2020	Department of Chemistry, Dhenkanal College, Dhenkanal ,Odisha	Short term training programme approved by AICTE

Sr. No.	Name of Teachers	Topic	Date(s)	Place	Name of the Scheme under which the lecturer was arranged
19.	Prof. P. N. Dave	Hydrogels, grafting and their applications	01-10-2020	Dept of Chemical Engineering, L D College of Engineering, A'bad ,Gujarat	faculty development programme
20.	Prof. P. N. Dave	Rheology as an analytical tool for flow measurements	29-10-2020	Applied Chemistry Department, S. V. National Institute of Technology (SVNIT), Surat, Gujarat	Short Term Training Programme (STTP) on “Advanced Analytical Techniques in Chemistry(AATC-2020)” during 26 <sup>th</sup> -30 <sup>th</sup> Oct.2020
21.	Prof. P. N. Dave	Officiated as Jury member in the best oral presentations at IC <sup>2</sup> S <sup>2</sup> TD-2020	December 01-03,2020.	Applied Chemistry Dept, S V National Institute of Technology, Surat, Gujarat, India in association with Dept. of Chemistry, Chung-Ang University, South Korea.	International Seminar
22.	Prof. P. N. Dave	Need of Research and Innovation in Higher Education Sector	02 <sup>nd</sup> February,2021	Chemistry Dept, Samarpan Science & Commerce College, Samarpan Education & research Campus, Gandhinagar, Gujarat	Guest lecture series
23.	Prof. P. N. Dave	Intellectual Property: know your rights	31 <sup>st</sup> March,2021	D.A. V College, Malout,Distt. Mukatsar Sahib,Punjab	Guest lecture
24.	Dr. M P. Mishra	Micellar Catalysis for Green and Sustainable Chemistry	29 <sup>th</sup> June 2020	CSIR-Central Salt and Marine Chemicals Research Institute, Bhavnagar	National Webinar on Heterogeneous Catalysis” (NWHC-2020), organized by CSIR-Central Salt and Marine Chemicals Research Institute, Bhavnagar
25.	Dr. M P. Mishra	Micellar Catalysis for Sustainable Chemistry	29 <sup>th</sup> January 2021	ICT, Mumbai	Webinar Series on Progress in Surfactant Science, organized by Society for Industrial Chemistry & Indian Society for Surface Science and Technology (ISSST) -Western India Chapter, ICT, Mumbai

Sr. No.	Name of Teachers	Topic	Date(s)	Place	Name of the Scheme under which the lecturer was arranged
26.	Dr. M P. Mishra	Micellar catalysis for green organic synthesis in water	10 <sup>th</sup> March 2021	Dharmsinh Desai University, Nadiad	Virtual International Conference on “Green Technologies for Sustainable Development (GTSD-2021)” organized by Dharmsinh Desai University, Nadiad
27.	Dr. B. S. Bhatt	Mossbauer Spectroscopy	8 <sup>th</sup> - 10 <sup>st</sup> October, 2020	Department of Chemistry, KSKV Kachchh University, Bhuj	----
28.	Dr. B. S. Bhatt	Chemical Bonding and Molecular Structure	10 <sup>th</sup> and 11 <sup>th</sup> August, 2020	Faculty of Science, Mehsana Urban Institute of Science, Ganpat University	-----
29.	Dr. K. M. Vyas	ESR Spectroscopy	3/12/2020 to 5/12/2020 (Online)	Department of Chemistry, KSKV Kachchh University, Bhuj	Invited Lecture
30.	Dr. K. R. Ram	<sup>13</sup> C NMR and 2D NMR spectroscopy	15-10-2020, 16-10-2020, 17-10-2020, 19-10-2020	Department of Chemistry, KSKV Kachchh University, Bhuj (On line mode)	-----
<b>DEPARTMENT OF COMPUTER SCIENCE</b>					
31.	Dr. D.B.Choksi	Computer Networks	20/08/2020	UGC Human Resource Development Center, S.P.University, V.V.Nagar	UGC Sponsored 59 <sup>th</sup> Online Refresher Course : Computer Science & ICT
32.	Dr. D.B.Choksi	Use of ICT for Research	06/09/2020	UGC Human Resource Development Center, S.P.University, V.V.Nagar	1 <sup>st</sup> Online Faculty Induction Programme (Guru Dakshata)
33.	Dr. D.B.Choksi	Distributed Computing	09/09/2020	Gujarat University, Ahmedabad	UGC Sponsored Refresher Course on Information & Communication Technology

<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
34.	Dr. D.B.Choksi	Cryptography and Firewall	12/09/2020	BVM Engineering College, V.V.Nagar	CSI Student Branch, BVM Engg College.
35.	Dr. D.B.Choksi	ICT for Education	12/12/2020	UGC Human Resource Development Center, S.P.University, V.V.Nagar	UGC Sponsored Refresher Course on Teachers Education, Learning Outcomes
36.	Dr. D.B.Choksi	Use of ICT in Research	19/02/2021	UGC Human Resource Development Center, S.P.University, V.V.Nagar	4 <sup>th</sup> Online Faculty Induction Programme(Guru Dakshata)
37.	Dr. D.B.Choksi	Computer Networks	08/03/2021	SPEC, Bakrol	Expert Talk
38.	Dr. P V Virparia	Office Automation- I	22/08/2020	UGC/HRDC, V V Nagar	59th Online Refresher Course: Computer Science & ICT (17/08/2020 to 30/08/2020)
39.	Dr. P V Virparia	Office Automation- II	22/08/2020	UGC/HRDC, V V Nagar	59th Online Refresher Course: Computer Science & ICT (17/08/2020 to 30/08/2020)
40.	Dr. P V Virparia	IOT and Its Emerging Trends	05/09/2020	Sardar Patel College of Engineering, Bakrol	State Level Webinar
41.	Dr. P V Virparia	Word Processing	07/09/2020	UGC/HRDC, V V Nagar	1st Online Faculty Induction Programme (Guru/Dakshta) (17/08/2020 to 15/09/2020)
42.	Dr. P V Virparia	Spreadsheet Package - I	22/10/2020	UGC/HRDC, Ahmedabad	1st Online Summer school (19/10/20 to 01/11/20).
43.	Dr. P V Virparia	Spreadsheet Package – II	24/10/2020	UGC/HRDC, Ahmedabad	1st Online Summer school (19/10/20 to 01/11/20).
44.	Dr. P V Virparia	Emerging Opportunities of IoT in Embedded Systems	06/02/2021	CSI Udaipur Chapter	Online Lecture Series 2021
45.	Prof. Priti Srinivas Sajja	Presentation skills I	25/08/2020	UGCHRDC, VVNagar	1st Online Faculty Induction Programme (Guru/Dakshta) (17/08/2020 to 15/09/2020)



<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
46.	Prof. Priti Srinivas Sajja	Presentation skills 2	25/08/2020	UGCHRD, VVNagar	1st Online Faculty Induction Programme (Guru/Dakshta) (17/08/2020 to 15/09/2020)
47.	Prof. Priti Srinivas Sajja	Presentation Techniques for Teaching and Research	31/07/2020	UGCHRD, VVNagar	57th Online Refresher Course: Commerce & Management (27/07/2020 to 09/08/2020)
48.	Prof. Priti Srinivas Sajja	Machine Learning – Algorithms and Applications	4/09/2020	GCET Engg college, VVNagar	Invited Lecture
49.	Prof. Priti Srinivas Sajja	AI Applications	5/09/2020	UGCHRD, VVNagar	1st Online Faculty Induction Programme (Guru/Dakshta) (17/08/2020 to 15/09/2020)
50.	Prof. Priti Srinivas Sajja	eLearning	5/09/2020	UGCHRD, VVNagar	1st Online Faculty Induction Programme (Guru/Dakshta) (17/08/2020 to 15/09/2020)
51.	Prof. Priti Srinivas Sajja	Presentation Skills -1	30/09/2020	UGCHRD, VVNagar	2nd Online Faculty Induction Programme (Guru/Dakshta) (21/09/2020 to 20/10/2020)
52.	Prof. Priti Srinivas Sajja	Presentation Skills - 2	30/09/2020	UGCHRD, VVNagar	2nd Online Faculty Induction Programme (Guru/Dakshta) (21/09/2020 to 20/10/2020)
53.	Prof. Priti Srinivas Sajja	Presentation skills - 1	1/10/2020	UGCHRD, VVNagar	3rd Online Faculty Induction Programme (Guru/Dakshta) (21/09/2020 to 20/10/2020)

<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
54.	Prof. Priti Srinivas Sajja	Presentation skills - 2	1/10/2020	UGCHRDC, VVNagar	3rd Online Faculty Induction Programme (Guru/Dakshta) (21/09/2020 to 20/10/2020)
55.	Prof. Priti Srinivas Sajja	Research Paper Components and Their Presentations	16/10/2020	Hindusthan College, Coimbatore, TN	Six Days National Level Online Faculty Development Programme titled "Trends and Challenges in Research Methodologies" held during 16th to 22th Oct, 2020, organized by PG and Research Department of Computer Applications, Hindusthan College of Arts and Science.
56.	Prof. Priti Srinivas Sajja	Artificial Intelligence and Machine Learning Application Post COVID-19	29/10/2020	Poornima College, Rajasthan University	Second AICTE/AQIS Sponsored Short Term Training Program (STTP) on Artificial Intelligence and 5G Communication Technology from October 26/31, 2020
57.	Prof. Priti Srinivas Sajja	Effective representation of Multimedia eContent – I	8/12/2020	UGCHRDC, VVNagar	26th Online Short Term Course: E/Content Development and Online Pedagogy (07/12/2020 to 13/12/2020)
58.	Prof. Priti Srinivas Sajja	Effective representation of Multimedia eContent – II	8/12/2020	UGCHRDC, VVNagar	26th Online Short Term Course: E/Content Development and Online Pedagogy (07/12/2020 to 13/12/2020)

<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
59.	Prof. Priti Srinivas Sajja	Artificial Intelligence	22/01/2021	MCA Dept, D Y Patil University, Pune	Invited Lecture
60.	Prof. Priti Srinivas Sajja	Presentation skills 1	2/02/2021	UGCHRD, VVNagar	4th Online Faculty Induction Programme (Guru/Dakshta) (25/01/2021 to 25/02/2021)
61.	Prof. Priti Srinivas Sajja	Presentation skills 2	2/02/2021	UGCHRD, VVNagar	4th Online Faculty Induction Programme (Guru/Dakshta) (25/01/2021 to 25/02/2021)
62.	Prof. Priti Srinivas Sajja	Data Mining Tools and Techniques	5/02/2021	MCA Dept, DD University, Nadiad	Invited Lecture
63.	Prof. Priti Srinivas Sajja	AI Applications in Post Covid Era	15/02/2021	UGCHRD, VVNagar	5th National Webinar on "Artificial Intelligence" (15/02/2021 to 15/02/2021)
64.	Prof. Priti Srinivas Sajja	Presentation of Research Work -I	24/02/2021	UGCHRD, VVNagar	23rd Short Term Course : Research Methodology (24/02/2020 to 01/03/2020)
65.	Prof. Priti Srinivas Sajja	Presentation of Research Work -II	24/02/2021	UGCHRD, VVNagar	23rd Short Term Course : Research Methodology (24/02/2020 to 01/03/2020)
66.	Prof. Priti Srinivas Sajja	Presentation of Research Work -I	26/02/2021	UGCHRD, VVNagar	6th Short Term Course: Research Methodology (24/02/2020 to 01/03/2020)
67.	Prof. Priti Srinivas Sajja	Presentation of Research Work -II	26/02/2021	UGCHRD, VVNagar	6th Short Term Course: Research Methodology (24/02/2020 to 01/03/2020)
68.	Prof. Priti Srinivas Sajja	AI Post COVID -19	3/03/2021	Sarvajanik Engg. College, Surat	FDP on Joint AICTE / GTU sponsored six days FDP on "Natural Language Processing and Deep Learning : Trends and Applications (NLPDL/TA)"

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69.	Prof. Priti Srinivas Sajja	AI Post COVID-19	24/02/2021	Indus University, Ahmadabad	Gujcost Sponsored National Level Five Days Online STTP On AI And ML Applications In Data Science Organized By Department Of Computer Science, IICT, Indus University/Ahmadabad
70.	Mr. B. B. Patel	DBMS/I	03/09/2020	UGC/HRDC, Sardar Patel University, VVNagar	1 <sup>st</sup> Online Faculty Induction Programme (Guru/Dakshta)
71.	Mr. B. B. Patel	DBMS-II	03/09/2020	UGC/HRDC, Sardar Patel University, VVNagar	1 <sup>st</sup> Online Faculty Induction Programme (Guru/Dakshta)
72.	Mr. B. B. Patel	DBMS-I	03/10/2020	UGC/HRDC, Sardar Patel University, VVNagar	1 <sup>st</sup> Online Faculty Induction Programme (Guru/Dakshta)
73.	Mr. B. B. Patel	DBMS-II	03/10/2020	UGC/HRDC, Sardar Patel University, VVNagar	1 <sup>st</sup> Online Faculty Induction Programme (Guru/Dakshta)
74.	Mr. B. B. Patel	DBMS-I	05/10/2020	UGC/HRDC, Sardar Patel University, VVNagar	1 <sup>st</sup> Online Faculty Induction Programme (Guru/Dakshta)
75.	Mr. B. B. Patel	DBMS-II	05/10/2020	UGC/HRDC, Sardar Patel University, VVNagar	1 <sup>st</sup> Online Faculty Induction Programme (Guru/Dakshta)
76.	Mr. B. B. Patel	DBMS-I	16/02/2021	UGC/HRDC, Sardar Patel University, VVNagar	1 <sup>st</sup> Online Faculty Induction Programme (Guru/Dakshta)
77.	Mr. B. B. Patel	DBMS-II	16/02/2021	UGC/HRDC, Sardar Patel University, VVNagar	1 <sup>st</sup> Online Faculty Induction Programme (Guru/Dakshta)
78.	Mr. B. B. Patel	Use of Computer in Languages	21/08/2020	UGC/HRDC, Sardar Patel University, VVNagar	58 <sup>th</sup> Online Refresher Course : Indian Languages, Literature & Cultural Studies
79.	Mr. B. B. Patel	ICT Pre and Post COVID – I	18/08/2020	UGC/HRDC, Sardar Patel University, VVNagar	59 <sup>th</sup> Online Refresher Course : Computer Science and ICT

Sr. No.	Name of Teachers	Topic	Date(s)	Place	Name of the Scheme under which the lecturer was arranged
80.	Mr. B. B. Patel	ICT Pre and Post COVID – II	18/08/2020	UGC/HRDC, Sardar Patel University, VVNagar	59 <sup>th</sup> Online Refresher Course : Computer Science and ICT
81.	Mr. B. B. Patel	MS-Excel	20/08/2020	UGC/HRDC, Sardar Patel University, VVNagar	25 <sup>th</sup> Online Short Term Course : Research Methodology
82.	Mr. B. B. Patel	MS-Access	21/08/2020	UGC/HRDC, Sardar Patel University, VVNagar	25 <sup>th</sup> Online Short Term Course : Research Methodology
83.	Mr. B. B. Patel	Multimedia tools for E-Content Development	07/12/2020	UGC/HRDC, Sardar Patel University, VVNagar	26 <sup>th</sup> Online Short Term Course : E/Content Development and Online Pedagogy
84.	Dr. Prashant P. Pittalia	Cyber Forensics	14/08/2020	Sardar Patel College of Engineering, Bakrol, Anand	Webinar
85.	Dr. Prashant P. Pittalia	Cyber Security	24/08/2020	SPU, Vallabh Vidyanagar	59 <sup>th</sup> Online Refresher Course: Computer Science & ICT, UGC/HRDC
86.	Dr. Hardik B. Pandit	Mobile Application Development	29/08/2020	UGC/HRDC, SPU (Online Mode)	UGC
87.	Dr. Biraj V. Patel	Data Mining	29/08/2020	UGC/HRDC, SPU (Online Mode)	UGC
88.	Dr. Biraj V. Patel	Deep Learning in Search Engine Optimization	05/03/2021	Sarvajani College of Engineering & Technology (SCET), Surat	AICTE/GTU joint FDP
<b>DEPARTMENT OF ELECTRONICS</b>					
89.	Dr. Shahera S. Patel	Technicalities of Home Appliances	January-March 2021	IICISST, S.P. University	For M.Sc. (Applied Physics – IV <sup>th</sup> Sem) Students
90.	Dr. V.S. Vaishnav	Life and Works of Sri Aurobindo	24-10-2020	G H Patel Engineering College, Vallabh Vidyanagar	A Course at III Level on Professional Ethics for Engineering Students- Enc.02/1

Sr. No.	Name of Teachers	Topic	Date(s)	Place	Name of the Scheme under which the lecturer was arranged
91.	Dr. V.S.Vaishnav	“Purnatanu Shikshan” in the series of Science and Spirituality	12-12-2020	IITE Radio	Teacher Education Series- Encl.02/2
<b>DEPARTMENT OF MATHEMATICS</b>					
92.	Jay Mehta	Topics in Linear Algebra	04-09-2020 05-09-2020	Online	One-Week Advanced Level Bridge Course in Mathematics organized by Ganpat University
93.	Jay Mehta	Cryptography	15-09-2020	Online	St. Albert’s College, Ernakulam, Kerala
94.	Jay Mehta	Foundations in Mathematics	04-10-2020 to 24-10-2020	Online	Mathematics Training and Talent Search Program (MTTS)
95.	Jay Mehta	Cryptography	22-12-2020	Online	National Mathematics Day, Government Science College, Gandhinagar
<b>DEPARTMENT OF PHYSICS</b>					
96.	M.P. Deshpande	“Basics of Nanoscience & Importance of Nanotechnology”(Webinar)	28/12/2020 and 29/12/2020	Sardar Patel College of Engineering, Vallabh Vidyanagar.	GUJCOST sponsored
97.	M.P. Deshpande	“Materials at nanoscale”	12/03/2021	V.P. Science College, V.V. Nagar	--
98.	Prof. P C Vinodkumar	“ Particle Physics	5 <sup>th</sup> May 2020	Webinar Zoom meeting(ID: <a href="https://us02web.zoom.us/j/283794763">https://us02web.zoom.us/j/283794763</a> V S Patel College of Arts & Science Billimora	Expert Lecture series
99.	B. Y. Thakore	Observing the sky.(on-line)	14-04-2020	Essentech & St.Xavier’s College,A'bad	Webinar on observational and theoretical astronomy
100.	B. Y. Thakore	Live talk on Eclipses. (on-line)	30-05-2020	Vigyan Prasar and GUJCOST.	June 2020: The month of Eclipses

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101.	B. Y. Thakore	Practical Astronomy: Do it yourself Projects.(on-line)	21-26/09/2020	Space Education and Research Foundation Department of Physics, R. K. University	Conference on Physics Education and Research
102.	B. Y. Thakore	Numerical methods in Physics -I, II (Two Lectures)(on-line)	13-03-2021	Knowledge Consortium of Gujarat.	Faculty Development Programme
103.	Prof. K. N. Lad	Short- and medium-range topological order and its correlation with atomic dynamics in metallic supercooled liquids	30-07-2020 To 01-08- 2020	Online Organized by Institute of Technology, Nirma University, Ahmadabad, Gujarat	Recent Advancements in Materials Science & Nanotechnology (RAMAN-2020)
<b>DEPARTMENT OF IICISST</b>					
104.	Dr. Sandip V. Bhatt	The Science of X-ray Technology	05/03/2021	Kera, Bhuj	International Webinar for Science Undergraduates
<b>DEPARTMENT OF STATISTICS</b>					
105.	Jyoti Divecha	“Online Pre-Phd Courses Work” (during 02/01/2021 to 15/02/2021) on 1. Design of Experiments and 2. Statistical Quality Control	January 30 2021 to February 1, 2021 (Afternoon sessions).	Virtual mode	Resource person, UGC-HRDC, Dr. Babasaheb Ambedkar Marathawada University, and Aurangabad
106.	Jyoti Divecha	“Central and Noncentral Composite Designs for Qualitative and Quantitative Mixed Factor Process”	December 16-19, 2020	(Virtual Conference)	Sixth International Conference on Statistics for Twenty First Century- 2020 (ICSTC-2020) organized by Department of Statistics, University of Kerala in association with American Statistical Association (ASA) and Kerala

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107.	Jyoti Divecha	“Online Ph D Courses Work” (during 20/07/2020 to 10/08/2020) 1. Experimental Design for Response Surface Modeling and Optimization”	28-07-2020	Online mode	Resource person, UGC-HRDC, Sardar Patel University, Vallabh Vidyanagar
<b>AGRO-ECONOMIC RESEARCH CENTRE</b>					
108.	Dr. S. S. Kalamkar	Employment Upliftment by Development of Agripreneurship through Agri-Clinic and Agri-Business Centre Scheme’	August 28, 2020	ICAR- Directorate of Medicinal and Aromatic Plants Research, Boriyavi, Anand	Entrepreneurship Orientation Program on Medicinal and Aromatic Plants (EOPMAP)’
109.	Dr. S. S. Kalamkar	India and Sustainable Development Goals (SDGs): Focus on SDG4	August 29, 2020.	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	1 <sup>st</sup> online Faculty Induction Programme (Guru- Dakshta)
110.	Dr. S. S. Kalamkar	Role of Teacher and Higher Education Institutes in supporting nation to attain SDG	August 29, 2020.	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	1 <sup>st</sup> online Faculty Induction Programme (Guru- Dakshta)
111.	Dr. S. S. Kalamkar	India and Sustainable Development Goals (SDGs): Focus on SDG4	September 24, 2020	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	2 <sup>nd</sup> online Faculty Induction Programme (Guru- Dakshta)
112.	Dr. S. S. Kalamkar	Role of Teacher and Higher Education Institutes in supporting nation to attain SDG	September 24, 2020	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	2 <sup>nd</sup> online Faculty Induction Programme (Guru- Dakshta)
113.	Dr. S. S. Kalamkar	India and Sustainable Development Goals (SDGs): Focus on SD4	September 23, 2020	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	3 <sup>rd</sup> online Faculty Induction Programme (Guru- Dakshta)



Sr. No.	Name of Teachers	Topic	Date(s)	Place	Name of the Scheme under which the lecturer was arranged
114.	Dr. S. S. Kalamkar	Role of Teacher and Higher Education Institutes in supporting nation to attain SDG	September 23, 2020	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	3 <sup>rd</sup> online Faculty Induction Programme (Guru- Dakshata)
115.	Dr. S. S. Kalamkar	India and Sustainable Development Goals (SDGs): Focus on SDG4	January 29, 2021	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	4 <sup>th</sup> online Faculty Induction Programme (Guru- Dakshata)
116.	Dr. S. S. Kalamkar	Role of Teacher and Higher Education Institutes in supporting nation to attain SDG	January 29, 2021	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	4 <sup>th</sup> online Faculty Induction Programme (Guru- Dakshata)
117.	Dr. S. S. Kalamkar	Online CTC in Research Methodology (Social Sciences, Humanities and Commerce/MGT Discipline)	March 1, 2021	UGC Human Resource Development Center at Babasaheb Ambedkar Marathwada University Aurangabad	Online CTC in Research Methodology (Social Sciences, Humanities and Commerce/MGT Discipline)
118.	Dr. S. S. Kalamkar	The Scenario of Commerce, management and Economic Education after Covid19	June 7, 2020.	KRT Arts, BH Commerce and AM Science (KTHM) College, Nashik in association with Faculty Development Centre, UGC-HRDC, Savitribai Phule Pune University'	Faculty Development Programme on "the Scenario of Commerce, management and Economic Education after Covid19"
<b>DEPARTMENT OF BUSINESS STUDIES</b>					
119.	Dr. Yagnesh M Dalvadi	Activity based Learning of Research	25/3/ 2021	Department of Psychology, Sardar Patel University	Expert Lecture
120.	Dr. Yagnesh M Dalvadi	Positive Attitude	25/1/ 2021.	Govt Arts College, Jhagadia (Ranipura) Gujarat	Expert Lecture
121.	Dr. Yagnesh M Dalvadi	Non Doctrinal Research	8/1/2021.	Anand College of Legal Studies	Expert Lecture
122.	Dr. Yagnesh M Dalvadi	Understanding of ABC of Research; at Online Faculty Development Programme	21/12/ 2020.	Anand College of Legal Studies and Anand Law College, Anand	Expert Lecture

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123.	Dr.Yagnesh M Dalvadi	Attitude of Gratitude	25th September 2020	St. Stephen Institute of Business and Management, Anand.	Expert Lecture
124.	Dr. Yagnesh M Dalvadi	NET SET Coaching Paper Data Analysis	18/06/2020	Govind Guru University	Expert Lecture
125.	Dr. Yagnesh M Dalvadi	Data Analysis	3 January 2021	ISTD , Anand	Expert Lecture
126.	Dr. Yagnesh M Dalvadi	Managing Family Budget” “Post Lockdown Turn , Future of Work, Skills and Management : Get Ready for Paradigm Shift’	12 <sup>th</sup> May 2020	Sardar Patel College of administration & Management, Anand	Expert Lecture
127.	Dr. Kamini Shah	Resource Person - Webinar- Let’s be money wise	26 & 27-03-2021	SEBI & Sardar Patel university	SEBI- Global Money Week
128.	Dr. Kamini Shah	Resource Person –Webinar- Financial Resilience	29-07-2020	Shri Cloth Market Institute of Professional Studies, Indore	Departmental IQAC
129.	Dr. Kamini Shah	Resource Person- Webinar- Changing Footprints in Finance	21-08-2020	SBIIMS & SPPU, Pune	Departmental IQAC
130.	Dr. Kamini Shah	Resource Person - National Education Policy 2020: Role of Commerce Teachers	27-05-2021	Dr. B. R. Ambedkar University of Social Science, Indore	Departmental IQAC
131.	Dr. Kamini Shah	Lecture - Adopt, Adapt, Adept	27.07.2020	UGC-HRDC-SPU	Refresher Course
132.	Dr. Kamini Shah	Lecture – Case Study and Teaching Pedagogy	07.08.2020	UGC-HRDC-SPU	Refresher Course
133.	Dr. Kamini Shah	Role of Digital Banking for Atmanirbhar Bharat	16.10.2020	UGC-HRDC-Saurashtra University	Refresher Course

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134.	Dr. Ankur Amin	Assessment of E-Content	6/08/2020	HRDC-Savitribai Phule Pune University (SPPU), Pune (Online)	Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNTT), Ministry of HRD, New Delhi, at FDP on Development, delivery and evaluation of E-Contents
135.	Dr. Ankur Amin	Self-Introspection: A Step towards Goal Setting	8/10/2020	Anand (Online)	St. Stephen institute of Business Management & Technology
136.	Dr. Ankur Amin	Open Access tools for Statistical Analysis	8/04/2021	Vallabh Vidyanagar (Online)	Workshop on Leveraging IT Tools for Research
<b>DEPARTMENT OF ECONOMICS</b>					
137.	Prof. H. P. Trivedi	Effect on National Lockdown Due to COVID-19 on Livestock Farmers of Rural Gujarat	27/5/2020	Ahmedabad	Gujarat Vidhyapith
138.	Prof. H. P. Trivedi	On-line lecture on Research Problem	July 23 and 29 2020	Vallabh Vidyanagar	UGC-HRDC, Sardar Patel University, V.V.Nagar
139.	Prof. H. P. Trivedi	Invited and Served as an external expert for the Review of Ph.D. six -months progress report	09/02/2021	Bhakt Kavi Narsinh Mehta University, Junagadh	UGC Norms
140.	Prof. H. P. Trivedi and Dr. Kinjal Ahir	Invited as expert speakers in panel discussion on National Education Policy 2020	17/02/2021	Sardar Patel University	IQAC
141.	Prof. H. P. Trivedi	Invitation for the Guest Speaker Ten days Research Methodology Course	18 to 27th March 2021	ICSSR	Department of Psychology, S.P. University, V.V.Nagar

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142.	Dr. Kinjal Ahir	Economic and Social impact of COVID-19	20/5/2020	M. K. Bhavnagar University	National Webinar
143.	DR. KInjal Ahir	On line "Lateral Thinking"	10-11 June, 2020	for the students of Tolani Motwane Institute of Management studies	Students activities
144.	Dr. Kinjal Ahir	On line lecture "Research Methodology and Micro-economics" Ph.D. Course work in Economics	August 9,14 and 15 ,2020	M.K. Bhavnagar University, Bhavnagar	Ph.D. Course work
145.	Dr. Kinjal Ahir	deliver lecture "Economics of Higher Education: A Critical Appraisal of the performance of Indian Higher Education Institute in World University Rankings"	21/08/2020	Sardar Patel University	UGC-HRDC
146.	Dr. Kinjal Ahir	Delivered an expert lecture on the topic "Economics of Higher Education: A critical appraisal of the performance of Indian higher education"	9/10/2020	Sardar Patel University, V.V.Nagar	UGC-HRDC
147.	Dr. Kinjal Ahir	Delivered an expert lecture on the topic"Economics of Higher Education: A critical appraisal of the performance of Indian higher education"	10/10/2020	Sardar Patel University, V.V.Nagar	UGC-HRDC
148.	DR. Kinjal Ahir	Conduct a training Session on the topic "Stage communication Skills"	18/01/2021	Shri Krishna Hospital,	Bhaikaka University, Karamsad

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149.	Dr. Kinjal Ahir	Delivered an expert lecture on the topic "Union Budget 2020-2021" and participated in the panel discussion for the same	13/02/2021	Sardra Patel College of Administration and Management	Students activity
150.	DR. Kinjal Ahir	Delivered an expert lecture on the topic "Access, Equity and Equality aspects of higher Education in India: Special focus on world Class University	20/02/2021	Sardar Patel University,V.V.Nagar	UGC-HRDC
151.	Dr. Kinjal Ahir	Delivered an expert lecture on the topic "Introduction to Managerial Economics"	15/03/2021	Tolani Motwane Institute of Management Studies, Kactchh	Guest lecture
152.	Dr. Kinjal Ahir	Delivered an expert lecture with a co-researcher on the topic "Influences of pedagogy and evaluation on Efficiency enhancement	24 and 25 March 2021	University of Evora, Portugal, University of Valencia, France and University of Rio Grande Do Norte, Brazil	International conference
153.	Dr. Sonal Bhatt	deliver a Lecture 24th Online Short Term Courses: Gender Equality, Women Empowerment & Social Transformation topic of "Women's Work Participation"	31/07/2020	Sardar Patel University	UGC-Human Resources Development Centre
154.	Dr. Sonal Bhatt	Delivered a lecture on "Covid-19 and the Environment: Every Dark Cloud has a Silver Lining	27/11/2020	Punjab University, Chandigarh	UGC-Human Resources Development Centre

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155.	Dr. Sonal Bhatt	Delivered a lecture on "Gender Budgeting"	31/07/2020	Sardra Patel University, VVNagar	UGC-Human Resources Development Centre
156.	DR. Sonal Bhatt	Delivered a lecture "Women's Work Participation"	31/07/2020	Sardar Patel University, V.V.Nagar	UGC-Human Resources Development Centre
157.	Dr. Jignesh Barot	Developing Motivated and Capable Faculty through Pre-Service and Mid-service Training	17/02/2021	Sardra Patel University	Sardra Patel University
158.	Dr. Jignesh Barot	Micro Economics NET-SLET Preparation	16/10/2020	Shri Govind Guru University, Godhra	Shri Govind Guru University
159.	Dr. Vijay S. Jariwala	World Economic Impact of COVID-19	12/5/2020	SPEC College, Bakrol	National Conference
160.	Dr. Vijay S. Jariwala	Delivered lecture an On-line topics "Microeconomic and Rural Development Ph.D. Course work in Economics	14 and 22 August 2020	M.K. Bhavnagar University, Bhavnagar	University Ph.D. Course work
161.	Dr. Vijay S. Jariwala	An online expert lectures in M.A. Sem-3 in the area of Economics of Growth and Deelopment	31/07/2020	Bhavnagar University, Bhavnagar	University Ph.D. Course work
162.	Dr. Vijay S. Jariwala	Delivered Online six expert lectures in the Ph.D. Course work in the Department of Statistics	11-14 & 19-20 March 2021	M.K. Bhavnagar University, Bhavnagar	University Ph.D. Course work
163.	Dr. Vijay S. Jariwala	Delivered a Keynote address in the State Level Webinar on "Analysis of Union Budget 2021-2022"	24/02/2021	Commerce Department, Government Arts and Commerce College, Bhilad	State level Webinar

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164.	Dr. Vijay S. Jariwala	Delivered an online lecture on "Central Budget 2021-2022"	12/02/2021	Government Arts College, Jhagadia	Guest Faculty Lecture
165.	Dr. Vijay S. Jariwala	Bank Nationalisation Day 2020	19/07/2020	A Webinar, S. P. University Vallabh Vidhyanagar	CAS-II, P.G. Department of Economics, S.P. University, V.V.Nagar
<b>DEPARTMENT OF M.B.A.</b>					
166.	Dr. P.K.Priyan	Intelligent Investment	18-09-2020	St. Albert's College, Autonomus, Ernakulam, Kerala	National Webinar by the PG Department
167.	Dr.Darshana R. Dave	Teacher's Role in NEP Implementation	17-02-2021	Vallabh Vidyanagar	Webinar in collaboration with Bhartiya Shikshan Mandal & NITI Aayog
168.	Dr.Darshana R. Dave	Product Hazards & marketing Disasters-Two sessions	1-01-2021	Vallabh Vidyanagar	UGC-HRDC
169.	Dr.Darshana R. Dave	Research Design	24-07-2020	Vallabh Vidyanagar	UGC-HRDC
170.	Dr.Darshana R. Dave	Rural Marketing	26-08-2020	Udaybhansingh Regional Institute of Co-operative Mgmt, Gandhinagar	Induction Programme of the Institute
171.	Dr.Darshana R. Dave	Qualitative Social Science Research: Methods and Approaches from an Interdisciplinary Perspective	02-02-2021	GIDR, Ahmadabad	Research Methodology Workshop
172.	Dr. Raju Rathod	Online Teaching Techniques and Tools	10 June 2020	M S Mistry School	Teachers Training
173.	Dr. Raju Rathod	Work Life Balance for School Teachers	4th May 2020	JCI Anlkeshwer	SOHAM Training Series
174.	Dr. Raju Rathod	Effective Public Speaking for Professionals	5th May 2020	JCI Vallabh Vidyanagar	Training for Members
175.	Dr. Raju Rathod	Time and Priority Mgt. for JCI Members	23 May 2020	JCI Surat Unity	Training for Members

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176.	Dr. Raju Rathod	KEY – Unlock your Luck	5 September 2020	ISTD Anand	Training for Members
177.	Dr. Raju Rathod	Creativity and Innovation in Management	9 September 2020	Junior Chamber International Anand and Sardar Patel College	Training for Members
178.	Dr. Raju Rathod	Effective Public Speaking for MBA Students	15 September 2020	JCI Anand for	Lecture MBA students of Anand Institute of Management
179.	Dr. Raju Rathod	Effective Public Speaking	1 October 2020	St. Stephen College	Guest Lecturer
180.	Dr. Raju Rathod	Root to Rise	2 October 2020	Anand	By Indian Society for Training and Development
181.	Dr. Raju Rathod	CASH - Uncash your Capabilities	10 September 2020	Vallabh Vidyanagar	B and B Institute of Technology (Poly-technical college)
182.	Dr. Raju Rathod	Literature Review, Problem Statement and Data Analysis Plan	26-27-28 May 2020	Anand	ISTD Anand
183.	Dr. Raju Rathod	Beyond Chalk and Talk – Activity based Learning Training Workshop	23 January 2021	Vallabh Vidyanagar	College Teachers Training at Sardar Patel College of Administration and Management
184.	Dr. Raju Rathod	CASH – Explore Your Possibilities	1 February 2021	Vallabh Vidyanagar	Institute of Science and Technology for Advanced Studies and Research
185.	Dr. Raju Rathod	Personal Branding and Me Marketing	2 February 2021	Inodre	JCI VVN and IIM Indore
186.	Dr. Raju Rathod	Train the Trainers – Two Days Training Workshop	2-3 January 2021	Anand	Indian Society for Training and Development
187.	Dr. Raju Rathod	Principles of Practicing Profession	1 March 2021	Anand	Anand Law College and JCI Alkapuri Baroda
188.	Dr. Raju Rathod	The India Skills Report 2021	5 March 2021	Anand	ISTD Anand – Friday Forum



<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
189.	Dr. Raju Rathod	Practical Tips to Face Job Interview for B.Sc. Industrial Chemistry Students	13 March 2021	Vallabh Vidyanagar	Career Counseling session by V.P. Patel and RPTP Science College
190.	Dr. Raju Rathod	Research Methodology by Activity Based Learning	24 March 2021	Department of Psychology SPU	Course sponsored by Indian Council of Social Science Research
191.	Dr. Raju Rathod	Data Entry and Descriptive Analysis	July 2020 (Saturday and Sunday)	Vallabh Vidyanagar	Online Faculty Development Program on Data Analysis and Interpretation in
192.	Dr. Raju Rathod	Elements of Employability for better Job Perspective	9 June 2020	Anand	E-Gyan Webinar organized by C.P. Patel and F.H. Shah Commerce College, Anand
193.	Dr. Raju Rathod	Deliver expert talk on Post Lock Down Paradigm Shift : Future of Work, Skill and Management	12 May 2020	Anand	State level Webinar organized by Sardar Patel College of Administration and Management
194.	Dr. Raju Rathod	Futuristic Perspective to Re-engineer your Life	15 May 2020	Anand	Indian Society for Training and Development Anand
195.	Dr. Raju Rathod	Theory V/s Practice	13 February 2020	Vallabh Vidyanagar	M.Sc students of ISTAR Industrial Chemistry
196.	Dr. Raju Rathod	Literature Review and Problem Identification	24 December 2020	Anand	FDP on Enhancing Research Skills organized by Anand Law College
197.	Dr. Raju Rathod	Parametric & Non-Parametric Test	24 July 2020	Vallabh Vidyanagar	Ph.D. Course Work (Social Science Group)
198.	Dr. Raju Rathod	My Cup of Tea	30 October 2020	Anand	Indian Socceity for Training and Development Anand

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199.	Dr. Raju Rathod	Advertising	15 September 2020	Ahmedabad	Management Programme, GLS University
200.	Dr. Raju Rathod	Re-imaging Vallabh Vidyanagar	11 December 2020	Vallabh Vidyanagar	ISTD Anand and Vidyanagar Nagarpalica
201.	Dr. Raju Rathod	New Perspective of Services Marketing	6 January 2021	Junagadh	Dept. of Commerce and Mgt., Bhakt Kavi Narsinh Mehta University
202.	Dr. Raju Rathod	Efficient Office Management for Administrative Staff of College	2 January 2021	Vallabh Vidyanagar	IQAC of Nalini Arvind and T.V. Patel Arts College
203.	Dr. Raju Rathod	Roots to Rise	19 October 2020	Thiruvananthapuram	Institute of Management in Kerala, University of Kerala
204.	Prof. Mitesh Jayswal	Time Management @ Post Covid-19 Era	20/06/2020	Hemchandracharya North Gujarat University, Patan	—
205.	Prof. Mitesh Jayswal	Qualitative Research	23/07/2020	UGC HRDC SPU	PhD Course work (Social science group)
206.	Prof. Mitesh Jayswal	Qualitative Marketing Research: Consumer Immersion	27/07/2020	UGC HRDC SPU	57 <sup>th</sup> Online Refresher Course Commerce and Management
207.	Prof. Mitesh Jayswal	Entrepreneurship in Commerce	02/11/2020	Bhavan's College, Dakor	—
208.	Dr. Vilas Kulkarni	Online Refresher Course in Commerce and Management	29th July 2020	Vallabh Vidyanagar	HRDC Sardar Patel University
209.	Dr. Vilas Kulkarni	Online Refresher Course in Commerce and Management	08th September 2020	Vallabh Vidyanagar	HRDC Gujarat University, Ahmedabad
210.	Dr. Vilas Kulkarni	One Day Webinar of Research Methodology for Researchers	22nd Sept 2020	Vallabh Vidyanagar	MBA Department of Dharmsinh Desai University

<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
211.	Dr.Vilas Kulkarni	International National Youth Symposium	January 29 <sup>th</sup> 2020	Vallabh Vidyanagar	B. K. School of Business Management, Ahmedabad
212.	Dr.Vilas Kulkarni	National webinar on 'Teacher's role in NEP implementation'	17th February 2021	Vallabh Vidyanagar	Sardar Patel University, Vallabh Vidyanagar
213.	Dr. K.S.PRASAD	Strategic Planning and Management	23/08/2020	HRDC- SPU	Faculty Induction programme-1
214.	Dr. K.S.PRASAD	Entrepreneurial Process: its impact on Economy	26/09/2020	BVM- Engineering College- VVN	Two day Student Development Program
215.	Dr. K.S.PRASAD	Startup Entrepreneurship in medicinal and aromatic plants	27/09/2020	ICAR - Anand	Medi-hub Business Incubators
216.	Dr. K.S.PRASAD	Strategic Planning and Management	06/10/2020	HRDC-SPU	Faculty Induction Programme -II
217.	Dr. K.S.PRASAD	Strategic Planning and Management	07/10/2020	HRDC-SPU	Faculty Induction Programme
218.	Dr. K.S.PRASAD	New Product Launch	16/01/2020	ICAR - Anand	
219.	Dr. K.S.PRASAD	Strategic Management	09/02/21	HRDC-SPU	Faculty Induction Programme-4
220.	Dr. K.S.PRASAD	Inclusive Leadership	15/03/21	HRDC-SPU	27 <sup>th</sup> Leadership Programme.
221.	Dr Hitesh Parmar	Factor Analysis through SPSS	27/06/2020	Central University, Himachal Pradesh	Faculty development Programme
222.	Dr Hitesh Parmar	"USE OF SPSS AND R-STATISTICS IN RESEARCH"	July 2020	Department of Commerce, Dibrugarh University	UGC-SAP, DRS-1
223.	Dr Hitesh Parmar	"Applying SPSS for Educational and Psychometric Data Analysis"	July 2020	NATIONAL PSYCHOLOGICAL CORPORATION, AGRA (UP)	Faculty development Programme

Sr. No.	Name of Teachers	Topic	Date(s)	Place	Name of the Scheme under which the lecturer was arranged
224.	Dr Hitesh Parmar	Parametric Test using R	28/07/2020	UGC-Human Resource Development Centre, Vallabh Vidyanagar	UGC-Human Resource Development Centre
225.	Dr Hitesh Parmar	Introduction to R	August,2020	UGC HRDC of Gujarat University	UGC sponsored Online Refresher Course
226.	Dr Hitesh Parmar	Hands on SPSS	17-21 August,2020	Capital University.	Faculty development Programme
227.	Dr Hitesh Parmar	“Data Analysis using Jamovi”	August 2020	Meeraspa Learning Solutions	Faculty development Programme
228.	Dr Hitesh Parmar	Data Science using Python, R and Orange	August 2020	Rajagiri College of social science, Kerala	Faculty development Programme
229.	Dr Hitesh Parmar	“Advance Data Analysis using Jamovi”	September 2020	Meeraspa Learning Solutions	Faculty development Programme
230.	Dr Hitesh Parmar	"Multivariate Data Analysis using SPSS"	November,2020	Inspira Research Association, Jaipur	Faculty development Programme
231.	Dr Hitesh Parmar	Applied Statistics using R	December,2020	Research Smith	Faculty development Programme
232.	Dr Hitesh Parmar	Workshop on R programming	05/01/2021	Department of epidemiology and public health school of life science, Thiruvavur, Tamilnadu	Faculty development Programme
233.	Dr Hitesh Parmar	Practical demonstration of various software	4 march 2021	University school of humanities and social science, Guru gobindsingh Indraprastha university, New Delhi.	Faculty development Programme
234.	Dr Hitesh Parmar	“Quantitative Data Analysis Using jamovi Software”	13-14 March,2021	GNLU Gandhinagar	Faculty development Programme
<b>SOCIAL SCIENCE : DEPARTMENT OF SOCIOLOGY</b>					
235.	Dr.R. H. Makwana	Women Empowerment- I	03/01/2020	UGC-HRDC, S. P. Uni., V.V. Nagar.	S. P. University, V.V. Nagar
236.	Dr.R. H. Makwana	Women Empowerment- II	03/01/2020	UGC-HRDC, S. P. Uni., V.V. Nagar	S. P. University, V.V. Nagar
237.	Dr.R. H. Makwana	Caste, class and gender in the classroom	14-10-2020	UGC-HRDC, S. P. Uni., V.V. Nagar.	S. P. University, V.V. Nagar

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238.	Dr.R. H. Makwana	Role of education in creating a more equal and just society	14-10-2020	UGC-HRDC, S. P. Uni., V.V. Nagar	S. P. University, V.V. Nagar
239.	Dr.R. H. Makwana	Importance of Review of Literature	27-07-2020	UGC-HRDC, S. P. Uni., V.V. Nagar.	S. P. University, V.V. Nagar
240.	Dr.R. H. Makwana	How to Write Theses	28-07-2020	UGC-HRDC, S. P. Uni., V.V. Nagar	S. P. University, V.V. Nagar
241.	Dr.R. H. Makwana	Caste, class and gender in the classroom	13-10-2020	UGC-HRDC, S. P. Uni., V.V. Nagar	S. P. University, V.V. Nagar
242.	Dr.R. H. Makwana	Role of education in creating a more equal and just society	13-10-2020	UGC-HRDC, S. P. Uni., V.V. Nagar	S. P. University, V.V. Nagar
243.	Dr.R. H. Makwana	Caste, class and gender in the classroom	16-10-2020	UGC-HRDC, S. P. Uni., V.V. Nagar	S. P. University, V.V. Nagar
244.	Dr.R. H. Makwana	Role of education in creating a more equal and just society	16-10-2020	UGC-HRDC, S. P. Uni., V.V. Nagar	S. P. University, V.V. Nagar
245.	Dr.R. H. Makwana	Caste, class and gender in the classroom	15-02-2021	UGC-HRDC, S. P. Uni., V.V. Nagar	S. P. University, V.V. Nagar
246.	Dr.R. H. Makwana	Friday Dr. B R Ambedkar As A Political Leader	19-03-2021	UGC-HRDC, S. P. Uni., V.V. Nagar	S. P. University, V.V. Nagar
247.	Dr.R. H. Makwana	Dr.G.S.Ghurye's ideas Presentation of In the present tense	26 March 2021	Online	Government Arts College (Ranipura) Jhagadia, Dist. Bharuch.
248.	Dr.R. H. Makwana	Theories of Development and Report Writing	16 March 2021	Online	Uni Trust Surajba Mahila Arts College, Nadiad.
249.	Dr.R. H. Makwana	Women Leadership and Human Rights	08 March 2021	Online	Shrivin Foundation, Kachhiyana chowk, Lardganj, Dist-Jabalpur.

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250.	Dr. Ila M. Macwan	Contribution of Alfred Shutze in Ethnomethodology	18 March 2021	Online	U.T.S Mahila Arts and Commerce College, Nadiad
251.	Dr. Ila M. Macwan	Women Empowerment	10/3/2021	Dept. of Psychology, S.P.Uni. V.V.Nagar	International women's day organized by Department of Psychology, Sardar Patel University, V.V.Nagar
252.	Dr. Ila M. Macwan	Women Empowerment	08/03/2021	Online	International women's day organized by Collegiant Women Department cell CCWD (Government Arts and Commerce College Liliya)
253.	Dr. Ila M. Macwan	Symbolic Interactionism	04/02/2021	Online	R.K. Parik Arts and Commerce
254.	Dr. Ila M. Macwan	Foundational Analysis of Mass Media	14/10/2020	Online	N.S. Patel Arts College, Anand
255.	Dr. Ila M. Macwan	Population theory and pandemic Covid-19	19/09/2020	Online	Refresher Course UGC Humen Resource Development Center, Ahmedabad
256.	Dr. Ila M. Macwan	The Relation of Sociology with other Social Social Science	17/09/2020	Online	Refresher Course UGC Humen Resource Development Center, Ahmedabad
257.	Dr. Ila M. Macwan	Population theory and Pandemic Covid-19	24/07/2020	Online (Microsoft Team)	Celebration of World Population Day Orgnaized by C.C.Patel Community Science Center and N.H.Patel College of Education

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258.	Dr.Ila M. Macwan	Sexual Harassment of Women in Work Place	14/03/2020	Nadiad	National Seminar Resource Person “Harassment of women at workplace : Social and justice:Response in Sexual Violence : Measure for policy reform” organized by M.S.Bhagat and C.S.Sonawal Law College.
<b>DEPARTMENT OF EDUCATION</b>					
259.	Dr. S.C.Padavi	On Line Samajik Parivartanni Shikshakanu Pradan	29/5/2020	Patan	L.N.K. College of Edu. Patan
260.	Dr.Amrita J. Marshal	Multimedia : Meaning-I	10/2/2021	Gandhinagar	Shiksharth IITE
261.	Dr.Amrita J. Marshal	Multimedia : Meaning-II	10/2/2021	Gandhinagar	Shiksharth IITE
262.	Dr.Amrita J. Marshal	Sociological Foundation of Curriculum development	10/2/2021	Gandhinagar	Shiksharth IITE
263.	Dr.Amrita J. Marshal	Psychological Foundation of Curriculum Development	10/2/2021	Gandhinagar	Shiksharth IITE
264.	Dr. Rita A. Parmar	Learning Part-1	15 March 2021	Vande Gujarat Channel	Shiksharth an IITE Gandhinagar Initiative
265.	Dr. Rita A. Parmar	Learning Part-2	16 March 2021	Vande Gujarat Channel	Shiksharth an IITE Gandhinagar Initiative
266.	Dr. Rita A. Parmar	Self awareness	20 March 2021	Vande Gujarat Channel	Shiksharth an IITE Gandhinagar Initiative
267.	Dr. Rita A. Parmar	Self observation	22 March 2021	Vande Gujarat Channel	Shiksharth an IITE Gandhinagar Initiative
<b>DEPARTMENT OF HISTORY</b>					
268.	Hemant Dave	Research method in history with suitable examples	20/2/2021	Amdavad	Short-term course on Research Methodology in History

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269.	Hemant Dave	Social Sciences and Translation	8–9 March 2021	Amdavad	International Webinar on Translation: Process and Achievements
270.	Vasant Patel	Sardar Patel Social Reformer	09/10/2020	HRDC, SPU Vallabh Vidyanagar	Guru- Dakshata
271.	Vasant Patel	Sardar Patel's Work	14/10/2020	Arts and Com. College, Vadnagar	National Workshop
272.	Vasant Patel	Sardar Patel's Constructive Work	29/10/2020	Bhavans College, Dakor	Guest Lecture
273.	Vasant Patel	Sardar Vallabhbhai Patel	30/10/2020	Maharaja Agrsan College, Dehli	Memorial Lecture
274.	Vasant Patel	Sardar Patel Bahu Ayami Vyaktitva	31/10/2020	Somnath University, Verawal	Guest Lecture
275.	Vasant Patel	Bhavya Diya Bharat	23/12/2020	Children University, Gandhinagar	Course Lecture
276.	Vasant Patel	Sardar Patel Social Reformer	25/2/2021	HRDC, SPU, Vallabh Vidyanagar	Guru- Dakshata
277.	Vasant Patel	New Research Ariea	04/04/2021	VNSGU, Surat	Resource Person
<b>DEPARTMENT OF LIBRARY SCIENCE</b>					
278.	Dr. Nimesh D.Oza	Shifting of Library Services in COVID-19 Situations Using Social Media Tools: some thoughts	30/12/2020	H M Patel Institute of English Training & Research (through Google Meet)	Expert talk
279.	Dr.Jignesh Makwana	UGC and UGC CRAE: Basics	24 <sup>th</sup> July 2020	M. M. Gandhi Arts & Commerce College, Kalol (Affiliated to Shri Govid Guru University, Godhra	National Level Webinar on Zoom Platform
280.	Dr.Jignesh Makwana	Basic overview of UGC-NET and G-SET in Library and Information Science	5 <sup>th</sup> August 2020	Shri Govind Guru University, Godhra Gujarat	State Level Webinar on Zoom Platform
281.	Dr. Lavji N. Zala	Greenstone Digital Library Software	21/10/2020	Webinar	School of Library and Information Science, Central University of Gujarat



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282.	Dr. Lavji N. Zala	Approach of UGC towards Improvement of Quality to Research Journals Part 1	22/3/2021	Sardar Patel University	ICSSR and Post Graduate Department of Psychology, Sardar Patel University
283.	Dr. Lavji N. Zala	Approach of UGC towards Improvement of Quality to Research Journals Part 2	23/3/2021	Sardar Patel University	ICSSR and Post Graduate Department of Psychology, Sardar Patel University
<b>M.B.PATEL COLLEGE OF EDUCATION</b>					
284.	Dr.Neepaben D.Bharucha	Micro teaching skills	6/1/2021	HRDC,SPU	Refresher Programme
285.	Dr.Neepaben D.Bharucha	Micro teaching skills	12/4/2020	HRDC,SPU	Refresher Programme
286.	Dr.Neepaben D.Bharucha	Micro teaching skills	26/8/2020	HRDC,SPU	Refresher Programme
287.	Dr Alka Macwan	Techno-pedagogy : Web 1.0,2.0 and Beyond	17/12/2020	HRDC,SPU	Refresher Programme
<b>DEPARTMENT OF SOCIAL WORK</b>					
288.	Dr. Shivani Mishra	Evaluation of Gender Studies in India – I	30/07/2020	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanagar	Short Term Course
289.	Dr. Shivani Mishra	Evaluation of Gender Studies in India – I	01/08/2020	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanagar	Short Term Course
290.	Dr. Shivani Mishra	Gender-based Violence Context & Concerns	14/08/2020	Srimad Anandvan Arts and Science College (Autonomous), Tiruchirapalli	Three days National level Webinar “Vulnerable Sections of Indian Society: Prospects and Challenges”
291.	Dr. Shivani Mishra	Mixed Method Research	20/08/2020	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanagar	Online Training Programme on Research Methodology

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292.	Dr. Shivani Mishra	Indigenous Social Group Work Practice	20 & 21/08/2020	International e- conference on Indigenizing and Decolonizing Social Work Education: Perspectives from Africa and South Asia	Pandit Madan Mohan Malviya National Mission of Teachers' Training and Mahatma Gandhi Fuji Guruji Centre for Social Work with academic support of Bhartiya Shikshan Mandal
293.	Dr. Shivani Mishra	Mixed Method Research	22/08/2020	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanagar	Online Training Programme on Research Methodology
294.	Dr. Shivani Mishra	Mapping Community Needs for Socially Useful Research	31/08/2020	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanagar	Online Faculty Induction Programme – Guru Dakshata
295.	Dr. Shivani Mishra	Gender Specific Behaviour (Tourism Industry)	15th Sept., to 18th Sept., 2020	Gujarat Technological University in association with Skill Guru Academy, Gandhinagar	Online Training Program
296.	Dr. Shivani Mishra	Medical Social Workers and Community Outreach	17th September, 2020	AIIMS Medical Social Service Officers Association (AMA) in collaboration with Department of Social Work, Madras Christian College, Chennai	National Webinar Series
297.	Dr. Shivani Mishra	Mapping Community Needs for Socially Useful Research	2 <sup>nd</sup> October, 2020	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanagar	Online Faculty Induction Programme – Guru Dakshata
298.	Dr. Shivani Mishra	Mixed Method Research	5 <sup>th</sup> October, 2020	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanagar	Online Faculty Induction Programme
299.	Dr. Shivani Mishra	Mapping Community Needs for Socially Useful Research	6 <sup>th</sup> October, 2020	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanagar	Online Faculty Induction Programme

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300.	Dr. Shivani Mishra	Role of Social Workers in Disaster Management – I	6 <sup>th</sup> January, 2021	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanaga	Refresher course – Disaster Management
301.	Dr. Shivani Mishra	Role of Social Workers in Disaster Management – I	7 <sup>th</sup> January, 2021	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanaga	Refresher course – Disaster Management
302.	Dr. Shivani Mishra	Appointed as “Nodal Officer”	17 <sup>th</sup> February, 2021	Webinar on “Teachers’ Role in NEP Implementation”	Sardar Patel University in joint collaboration with Bhartiya Shikshan Mandal and NITI Aayog
303.	Dr. Shivani Mishra	Mixed Method Research & Mapping Community Needs for Socially Useful Research	18 <sup>th</sup> February, 2021	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanagar	4th Faculty Induction Programme – Guru Dakshta
304.	Dr. Shivani Mishra	National Council of Social Work in India	28th February, 2021	Youthology International Webinar, 2021	Youthology International (A Social Enterprise for Youth development)
305.	Dr. Shivani Mishra	Aiming for Productive Conversation on Gender Equity in Turbulent times	8th March, 2021	Centre for Agricultural Market Intelligence under National Agricultural Higher Education Project (NAHEP – CAAST), Anand Agricultural University, Anand	Online Guest Lecture
306.	Dr. Shivani Mishra	Leadership for Social Transformation	17th March, 2021	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanagar	Short term certificate course on Leadership
307.	Dr. Shivani Mishra	Women in Leaderships: Challenges and Way Forward	17th March, 2021	UGC Human Resource Development Centre, Sardar Patel University, Vallabh Vidyanagar	Short term certificate course on Leadership

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308.	Dr. Shivani Mishra	Gender Sensitization and Prevention (Protection) of Sexual Exploitation and Abuse	23rd March, 2021	Indian Natural Resource Economic & Management Foundation, Anand	An Interaction Series
309.	Dr. Shivani Mishra	Deagrarianization is the only way of Managing rural transformation in India: A field narrative	25th March, 2021	Managing Rural Economy: Government Initiatives & Stakeholders (UGC DRS SAP- III)	A National Webinar
310.	Dr. Shivani Mishra	Research Methods	7th April, 2021	Parul University, Vadodara	A Webinar Series
311.	Dr. Bigi Thomas	Research Design	9/1/2021	Parul University, Vadodara	A Webinar Series
312.	Dr. Bigi Thomas	Engaging Men: Results from State wise studies of Intimate Partner Violence	30-07-2020	UGC-Human Resource Development Centre Centre, S.P.University, V.V. Nagar	Short Term Course: Gender Equality, Women Empowerment & Social Transformation
313.	Dr. Bigi Thomas	Research Design	19-08-2020	UGC-Human Resource Development Centre Centre, S.P.University, V.V. Nagar	25th Online Online Short Term Course: Research Methodology
314.	Dr. Bigi Thomas	Trafficking for Domestic Servitude. History and Legal Provisions	13-11-2020	Don Bosco, Mumbai Province Prevent Trafficking of Children	The Unspoken-YaR Campaign 2020-21, Episode-5
315.	Dr. Bigi Thomas	Measurement and Scaling	9/12/2020	AICTE Training and Learning (ATAL) Academy sponsored five day online Faculty Development Programme (FDP)	CIBER, Kolhapur, Maharashtra
316.	Ms.Mukshita Dhrangadharia	Environmental Safety	06/01/2021	Faculty of IT & Computer Science, Parul University, Vadodara	--
317.	Ms Sharmishtha Solanki	Gender Discrimination and Violence on Women	10/10/2020	Live on Facebook on Samvad Public Page	Organised by Samvad Organisation – creating platform for developing Literature, Cultural and Art

Sr. No.	Name of Teachers	Topic	Date(s)	Place	Name of the Scheme under which the lecturer was arranged
318.	Ms Sharmishtha Solanki	Issues of Child Protection and the Impact of COVID 19 on Women and Children of Scavenging Community	10/4/2021	Live on Facebook on WAYVE Foundation Page	Organised by WAYVE Foundation
319.	Ms Sharmishtha Solanki	Ambedkar's Role in Women Empowerment	15/4/2021	Live on Facebook on Ambedkar Sampark Abhiyan Page	Organised by Ambedkar Sampark Abhiyan
<b>DEPARTMENT OF POLITICAL SCIENCE</b>					
320.	Dr. Arpit Patadiya	"Human Rights Awareness"	29/10/2020	Online	--
321.	Dr. Arpit Patadiya	"Constitution of India"	26/11/2020	Online	--
322.	Dr. Arpit Patadiya	"Constitution of India"	26/11/2020	Online	--
<b>DEPARTMENT OF LAW</b>					
323.	MAMTA S. KARKAR	Law Guidance Series	9 <sup>th</sup> June 2020	Online	Legal Saviour Academy
324.	MAMTA S. KARKAR	Law Guidance Series	1 <sup>st</sup> July 2020	Online	Legal Saviour Academy
<b>DEPARTMENT OF PSYCHOLOGY</b>					
325.	Prof.S.M.Makvana, Professor and Head	Essentials an effective Therapy Session	2-Sep-20	Mohanlal sukhadia university udaipur Rajasthan	Webinar
326.	Prof.S.M.Makvana, Professor and Head	Effect of Corona Virus on Mental Health of Adults and Ageing People	15th June, 2020	MKB UNIVERSITY, Bhavnagar	National Webinar on Cognitive Behavior Therapy & Mental Health
327.	Prof.S.M.Makvana, Professor and Head	Effect of mental Health among Children and Youth During Covid - 19	26-27 Set 2020	Children University Gandhinagar	National Webinar
328.	Prof.S.M.Makvana, Professor and Head	Guest Speaker from for imparting his S.P. University V.V.Nagar, Gujarat valuable insights & inspirations to the pupils, teachers, parents & community members during COVID-19 Pandemic.	30-6-2020	R. C. Patel Arts, Commerce & Science College, Shirpur	National Webinar

<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
329.	Prof.S.M.Makvana, Professor and Head	Qualitative Methods In Community Psychology Research	12.08.2020	Community Psychology Association of India U. P.	Community Psychology Association of India Virtual Lecture
330.	Prof.S.M.Makvana, Professor and Head	Enabling Institutions for positive development of Community and Community Mental Health: Current Scenario	22.08.2020.	Community Psychology Association of India (Kushinagar) U. P.	Community Psychology Association of India Virtual Lecture
331.	Prof.S.M.Makvana, Professor and Head	‘Problems of Mentally Retarded Children and Strategies for Management of Irrational fear’	24.08.2020	Community Psychology Association of India (Kushinagar) U. P.	Community Psychology Association of India Virtual Lecture
332.	Prof.S.M.Makvana, Professor and Head	Challenges in Present Situation of the Society	23rd Feb 2021.	Matsyodari Shikshan Sanstha’s Ankushrao Tope College, Jalna (M.S.) Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	Matsyodari Shikshan Sanstha’s Ankushrao Tope College, Jalna (M.S.) Affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
333.	Prof.S.M.Makvana, Professor and Head	Covid - 19 Community Psychology	13-Aug-20	B. S. College, Danapur, Patna	One Day National Webinar
334.	Samir J. Patel	Mental Health and Scientific Temper	23/08/2020	Gurudakshta, HRDC, Sardar Patel University, V V Nagar	Faculty Induction Programme
335.	Samir J. Patel	Mental Health and Scientific Temper	20/10/2020	Gurudakshta, HRDC, Sardar Patel University, V V Nagar	Faculty Induction Programme
336.	Samir J. Patel	Mental Health and Scientific Temper	20/10/2020	Gurudakshta, HRDC, Sardar Patel University, V V Nagar	Faculty Induction Programme
337.	Samir J. Patel	Remove Stress Getting Rest	17/02/2021	Gurudakshta, Saurashtra University, Rajkot	Refresher Course

<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
338.	Samir J. Patel	Mental Health and Scientific Temper	19/02/2021	Gurudakshta, HRDC, Sardar Patel University, V V Nagar	Faculty Induction Programme
339.	Sangeeta N Patgk	Suicide Prevention	10/09/20	Government Arts Collage, Sehra, Dist. Panchmahal	Suicide Prevention Day
340.	Sangeeta N Patgk	Guest Faculty	04/03/21	S.M. Patel collage of Home Science	Life Skills
<b>LANGUAGES : DEPARTMENT OF ENGLISH</b>					
341.	Shri R K Mandalia	Choice of Topic and Documentation of Research (online due to COVID-19)	Saturday 25/07/2020	HRDC, S P Univ. V V Nagar	UGC HRDC: Ph. D. Course Work
342.	Shri R K Mandalia	Indian Aesthetics with Reference to 'Rasa'	Wednesday 19/08/2020	HRDC, S P Univ. V V Nagar	UGC HRDC: Refresher Course
343.	Shri R K Mandalia	Parallels between the Indian and the African Drama	Saturday 29/08/2020	HRDC, S P Univ. V V Nagar	UGC HRDC: F D P
344.	Dr Parul Popat	Using Technology to Foster Linguistic and Literary Competence	7/06/2020	Anand Arts College, Anand	National Webinar
345.	Dr Parul Popat	Literary Lab	27&28/06/2020	International Society for Educational Leadership	Post-Conference Workshop
346.	Dr Parul Popat	Use of ICT in Research	29/07/2020	UGC-HRDC, SP University	PhD Course Work (Language Group)
347.	Dr Parul Popat	Importance of Professional Communication and Soft Skills for a Better Career Perspective	13/10/20	PP Savani University, Kosamba, Surat	Expert Talk
348.	Dr Parul Popat	SWOT Analysis of 21 <sup>st</sup> Century Woman	22/10/20	Government Engineering College, Gandhinagar	Women Development Cell
349.	Dr Parul Popat	Proficiency Module	27/12/20	Government Engineering College, Gandhinagar	Induction Programme

<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
350.	Dr Parul Popat	Academic Writing in Research	26/12/20	Anand Law College & Anand College of Legal Studies, Anand	Faculty Development Programme
351.	Dr Parul Popat	Tools and Techniques to Ingrain Soft Skills and Ethics	28/12/20 18/1/21 & 1/2/21	Gandhinagar Institute of Technology	AICTE Sponsored STTP (III Phases)
352.	Dr Parul Popat	Indian Writing in English	25/02/2021	HM Patel Institute of English Training and Research (CPE) Vidyanagar	Expert Talk
353.	Manish Solanki	“Postcolonialism”	01-10-2020	Department of English, Anand Arts College, Anand	Annual Invited Guest-Lecture
<b>DEPARTMENT OF GUJARATI</b>					
354.	Pinakini Pandya	loksahitya ane sanshodhan	30/7/20	Academic Staff college,V.V.N.	Ph.D. course work
355.	Pinakini Pandya	Eco-Feminism and Feminism	1/8/20	Academic staff college,V.V.N	Gender sensitivity, short term program
356.	Pinakini Pandya	Eco-Feminism and Indian literature	1/8/20	Academic staff college,V.V.N	Gender sensitivity, short term program
357.	Pinakini Pandya	Fire on the mountain : Anita Desai	20/7/2020	S.N.D.T., Mumbai	Web. Talk series
358.	Param Pathak	Sri Arvind Krut Savitri Mahakavya	7 June 2020	On line Facebook Live	Akhil Bharatiya Sahitya Parishad Yuva Aayam
359.	Param Pathak	Arvachin Gujarati Sahitya Sanshodhan ane Sampadan	20 June 2020	On Line Skype	SNDT Kala ane Vanijya ane Vigyan Mahavidyalaya Mumbai
360.	Param Pathak	Research in Comparative Literature	28 July 2020	On Line	HRDC SPU VVN
361.	Param Pathak	Theametic Study of Indian Literature With Sp. Ref. to Ramayan and Mahabharat	18 Aug. 2020	On Line	HRDC SPU VVN



<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
362.	Param Pathak	Antim Adhyay (Subhaschandra Bose)	23 Feb 2021	On Line	Book Talk Show SPU VVN
363.	Ramesh Chaudhari	film study	04/02/21	I MBBS, Bhaikaka University, Karamsad	Health Humanities and Socieal Sciences.
364.	Ramesh Chaudhari	film study	26/02/21	II MBBS, Bhaikaka University, Karamsad	Health Humanities and Socieal Sciences.
365.	Ramesh Chaudhari	film study	05/03/21	BPT,MLT & Nursing, Bhaikaka University, Karamsad	Health Humanities and Socieal Sciences.
366.	Dr.Sudha Chauhan	Sahitya ane Samajshastra	3,4,5 Marsh- 2020	Bharti ashram junagadh	Gujarat sahitya acadami
367.	Dr.Sudha Chauhan	ranaganya	18 jun 2020	Online	SNDT arts commerce and Science Mumbai
368.	Dr.Sudha Chauhan	Sihasan batrishi	1 may 2021	Online	Jain sahitya acadami
369.	Dr. Rajeshvari Patel	Play By Wole Soyinka – The Road	29/06/2020	SNDT Arts Department, SNDT Uni., Mumbai	Online Literature Series
370.	Dr. Rajeshvari Patel	Trend of Gujarati Literature in the last Decade	21/10/2020	Sahitya Academy, Delhi.	Web line Literature Series – Online
371.	Dr. Rajeshvari Patel	Dramatics	26/02/2021	Pramukhswami Medical college, Bhaikaka Uni. Karmsad.	Humanities as Pilot Project in Medical Line Online
372.	Dr. Rajeshvari Patel	Dramatics	05/03/2021	1.K.M.Patel Institute of Physiotherapy 2.L.P. Patel Institute of Medical Laboratory technology 3.G.H.Patel school and college of Nursing 4.CAM Institute of Allied Health science & technology Bhaikaka Uni. Karmsad.	Humanities as Pilot Project in Medical Line Online

Sr. No.	Name of Teachers	Topic	Date(s)	Place	Name of the Scheme under which the lecturer was arranged
<b>DEPARTMENT OF HINDI</b>					
373.	Dr. D.S. Tripathi	Uttar Adhunikta : Kabir Aur Tulsi ki Kavitaen	27/07/2020	Samvad- Live Channel, New Delhi	Intutional
374.	Dr. D.S. Tripathi	Area of Research and Methodology	31/07/2020	Ph.D. Course work, Sardar Patel University, VVNagar.	UGC
375.	Dr. D.S. Tripathi	Hindi ki sthiti aur Sambhavnayen	12/09/2020	Gover College, Daman. Higher Education, Indian Govt.	UGC
376.	Dr. D.S. Tripathi	Hind Divas	14/09/2020	N.S. Patel Arts Col, Anand Online, Chief Guest	Intutional
377.	M.M. Sharma	1. Hindi Bhasha	12-9-2020	Anand	Institutional
378.	M.M. Sharma	2. Shodh Pravidhi	21-11-2020	Bhavnagar	Institutional
379.	Dr. Dilip Mahera	Kavya Projano ki Prasangikta	10/2/2020	Hindi Dept, Guj Univ., Ahmedabad	Kendriya Hindi Sansthan tatha Guj Univ. Ahmedabad
380.	Dr. Dilip Mahera	Changu Kana Thakur	14-15/2/2020	Kala Vanijya aur Vignan, Panvel, Mumbari	UGC
381.	Dr. Dilip Mahera	Premchand ke Katha Sahitya men Dalit Srokar	20.6.2020	Sarkari Col, Bayad	National Webinar
382.	Dr. Dilip Mahera	Premchand aur Kalam ka sipahi	31.7.2020	Pacchimanchal Hindi Prachar Samiti, Vadodara	Janam Jayanti Gosti
383.	Dr. S. Rathod	Ph.D. Course work on New story in Hindi Literature	22.11.2020	Bhavnagar University, Bhavnagar, Gujarat	Ph.D. course work
384.	Dr. Anila Mishra	Gandhiji ki Dharsti mae Shtri ka Mahatv	23.6.2020	Online	Gandhiyan Chair, SPU, VVN
385.	Dr. Anila Mishra	Mohan Rakesh Vyaktitva	11.9.2020	Online	English Department, SPU, VVN
386.	Dr. Anila Mishra	Mohan Rakesh Krutitv – Natak 'Aashadth ka Ek Din'	12.9.2020	Online	English Department, SPU, VVN
387.	Dr. Anila Mishra	Rastriya Sixaniti aur Bhartiya Bhasha	20.30.21	Online	Borsad Colege, Borsad

<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
388.	Dr. Anila Mishra	Stri aur Samaj ke Uthan mae Sixaka Mahatv	4.3.2021	Radio Station, SPU	Radio Programme, SPU, VVN
389.	Dr. Paravati Gosai	Hindi Bhasha Chunotiya	17.9.2020	Agri. Univ, Junagadha	Hindi Divas
390.	Dr. Paravati Gosai	Nayi Sixa Niti aur Shixak ki bhumika	20.9.2020	Goa Hindi Akadmi, Goa	National Vebinar Workshop
391.	Dr. Paravati Gosai	Kovid-19 Media evm Bacche	7.11.2020	Sarkari Col., Vansda	National Vebinar
392.	Dr. Paravati Gosai	Hariyana ekai Manch par online Kavi sammelan	13.11.2020	Gandhinagar Sahityasevi Sansthan, Gandhinagar	Hariyana Ekai Mancha Kavi Samelan
<b>DEPARTMENT OF SANSKRIT</b>					
393.	Prof. Dr. N.P. Patel	Indian Philosophical System	6/10/2020	Vallabh Vidyanagar	3rd Online Faculty-Induction Programme (Guru-Dakshta) (21-09-2020 to 20-10-2020)
394.	Prof. Dr. N.P. Patel	Karma or Punarjanma: Bhartiya Gyan Parampara me	7/11/2020	Vallabh Vidyanagar	07th Online Faculty Development Programme: Indian Knowledge System-Depth and Understanding (02-11-2020 to 08-11-2020)
395.	Prof. Dr. N.P. Patel	Yoga and Psychology	7/12/2020	Vallabh Vidyanagar	60th Online Refresher Course: Science & Technology of Yoga and Meditation (Physical Education) (07-12-2020 to 20-12-2020)
396.	Prof. Dr. N.P. Patel	Yoga and Achar Shastra	7/12/2020	Vallabh Vidyanagar	60th Online Refresher Course: Science & Technology of Yoga and Meditation (Physical Education) (07-12-2020 to 20-12-2020)

<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
397.	Prof. Dr. N.P. Patel	Yoga and Holistic Education	17-12-2020	Vallabh Vidyanagar	61st Online Refresher Course: Teacher Education: Learning outcomes and Educationla Reform-pedagogy Assesment and Quality Assurance (07-12-2020 to 20-12-2020)
398.	Prof. Dr. N.P. Patel	Practical Presentation	18-12-2020	Vallabh Vidyanagar	60th Online Refresher Course: Science & Technology of Yoga and Meditation (Physical Education) (07-12-2020 to 20-12-2020)
399.	Prof. Dr. N.P. Patel	Practical Presentation	18-12-2020	Vallabh Vidyanagar	60th Online Refresher Course: Science & Technology of Yoga and Meditation (Physical Education) (07-12-2020 to 20-12-2020)
400.	Prof. Dr. N.P. Patel	Pramana in Nyayabhushana	27/01/2021	Ahmedabad	ICPR Sponsored Study Circle Programme
401.	Prof. Dr. N.P. Patel	Bhasarvajna's Contribution in Nyayadarshana	27/01/2021	Ahmedabad	ICPR Sponsored Study Circle Programme
402.	Prof. Dr. N.P. Patel	Indian Education System & Its Relevance Today	31-01-2021	Vallabh Vidyanagar	4th Online Faculty-Induction Programme (Guru-Dakshta) (25-01-2021 to 25-02-2021)
403.	Prof. Dr. N.P. Patel	Indian Philosophical System	31-01-2021	Vallabh Vidyanagar	4th Online Faculty-Induction Programme (Guru-Dakshta) (25-01-2021 to 25-02-2021)

<b>Sr. No.</b>	<b>Name of Teachers</b>	<b>Topic</b>	<b>Date(s)</b>	<b>Place</b>	<b>Name of the Scheme under which the lecturer was arranged</b>
404.	Prof. Dr. N.P. Patel	Shishupalavadha-Adhyatmik Paksha	09/03/201	Godhra	Online Lecture Series
405.	Prof. Dr. N.P. Patel	Nyaya-Jnanaparampara Aur Bhasarvajna	15-17/03/2021	Ahmedabad	National Seminar on Indian Knowledge Systme An Alternative to a Sustainable Development
406.	Prof. Dr. N.P. Patel	Nathapanthiya Yoga ki Sarvajaninata	21/03/2021	Gorakhpur	Global Contribution of Nath Panth Three-day International Conference
407.	Prof. Dr. N.P. Patel	Qualitative Research in Sanskrit	15/04/2021	Gorakhpur	Department Level Common Ph.D. Course Work (from 01/04/2021 to 01/05/2021)
408.	Prof. Dr. N.P. Patel	Perspective and Methods of Researches in Sanskrit Shastras and Literature	24/04/2021	Godhra	07 days online Faculty Development Program (FDP)

(3) **State/National or International level Seminars/Conference/Workshops/Refresher Course/Orientation Course/Symposia attended by the Teacher during 2020– 2021.(Please do not mention Department level/College level/Local/Non-academic event).**

<b>Sr No.</b>	<b>Department</b>	<b>International</b>	<b>National</b>	<b>Others</b>	<b>Total</b>
1	Biosciences	--	01	01	02
2	Chemistry	10	08	04	22
3	Computer Science	04	08	03	15
4	Electronics	04	08	14	26
5	Home Science	02	05	--	07
6	Material Science	02	06	01	09
7	Mathematics	06	02	--	08
8	Pharmaceutical Science	01	12	02	15
9	Physics	03	03	--	06
10	IICISST	05	14	11	30

11	Statistics	01	01	--	02
12	Agro Economic Research Centre	--	66	--	66
13	Business Studies	03	08	--	11
14	Economics	10	29	01	40
15	M.B.A.	03	11	02	16
16	Sociology	02	15	03	20
17	Education	04	04	--	08
18	History	--	02	--	02
19	Library & Information Science	12	139	05	156
20	M.B. Patel College of Education	--	14	01	15
21	Social Work	05	22	--	27
22	Political Science	01	03	07	11
23	Law	--	06	--	06
24	English	11	06	01	18
25	Gujarati	--	06	01	02
26	Hindi	08	18	03	29
27	Sanskrit	01	16	01	18
<b>Total</b>		<b>98</b>	<b>433</b>	<b>61</b>	<b>587</b>

Name of Teacher	Theme of the Seminar/Conference /Workshop/Refresher Course/Orientation Course/Symposia	Name of the organizing Inst.	Place	Date & Duration From: to	Nature of the Participation (Resource person/Chair person/ presentation of Paper/ Poster/Participant etc.)	Title of the Paper/Poster	State/ National/ International
<b>BASIC SCIENCE : DEPARTMENT OF BIOSCIENCE</b>							
Prof. Hareshkumar Keharia	Comprehensive Online Intellectual Property Rights	i-Hub	Online	06-07-2020 to 14-09-2020	Participant	--	State
Prof. R B Subramanian	Current trends in Biological sciences-V (CTBS-2020)	P. G. Dept. of Biological Sciences, Sardar Patel University	Vallabh Vidyanagar	15-02-2020	Participant	--	National

<b>DEPARTMENT OF CHEMISTRY</b>							
Prof. N. V. Sastry	Ph. D. Course Work	UGC-HRDC, Gujarat University	Ahmed abad	11th Nov., 2020	Resource Person	Thermal Methods of Analysis	State
Prof. N. V. Sastry	Ph. D. Course Work	UGC-HRDC, S. P. University	V. V. Nagar	22nd July 2021	Resource Person	Scientific documentation and Report writing	State
Prof. D.K. Raval	National Webinar on Green and Clean Chemistry	Swami Muktanand College of Science, Yeola (Maharashtra)	Yeola (Maharashtra)	Nov. 26, 2020	Resource Person	Green Synthesis using Ionic Liquids as Designer Solvents	National
Prof. D.K. Raval	GUJCOST Sponsored National Virtual Seminar on Pharmaceutical Chemistry at the Interface of 21st century : An Indian Perspective	Dept. of Pharmaceutical Chemistry, CVM Uni., Vidyanagar Gujarat, India	Vidyanagar, Gujarat	25th & 26th Feb. 2021	Resource Person	Heterocyclic Scaffolds For Therapeutic Applications	National
Prof. D.K. Raval	International Conference on Molecular Structure & Instrumental Approaches	R K University, Rajkot	Rajkot	Nov. 27, 2020	Chaired a session and also acted as Judge for evaluation of paper presentation	--	International
Dr. Manish P. Patel	Emerging Trends in Medicinal Chemistry (ETMC – 2021)	SVNIT- SURAT	SVNIT- SURAT	18-19 March 2021	Poster	Microwave & Ultrasound aided 'Click' protocol for the synthesis of biological potent indole clubbed 1, 2, 3-triazole derivatives	International

Dr. Manish P. Patel	International Conference on Macromolecules(ICM 2020)	Mahatma Gandhi University	Kottayam Kerala	13-15 November 2020	Poster	Eco-friendly bioadsorbent based polymer composite as a Ph respective material for selective removal of anioic and azo dyes from aqueous solutions	International
Dr. Manish P. Patel	Emerging Trends in Medicinal Chemistry (ETMC-2021)	SVNIT	Surat	18 <sup>th</sup> -19 <sup>th</sup> March 2021	Poster presentation	Copper-catalyzed Chemo- and Regioselective Hydrogenation Protocol Using Sodium Borohydride as a Hydrogen source.	International
Dr. Manish P. Patel	Advancement in Polymeric Materials (APM-2021)	CIPET	Bhubaneswar	09 <sup>th</sup> -13 <sup>th</sup> March 2021	Poster presentation	Synthesis of highly efficient naked eye sensor hydrogel for the detection of a heavy metal ion in aqueous media.	International
Prof. H. M. Patel	Virtual Talk	V. S. Patel Arts & Science Coll.	Bilimora	19 <sup>th</sup> Dec 2020	Chief Guest	-	National



Prof. H. M. Patel	Virtual Faculty Development Programme on "Green and Sustainable Technology for Next Generation"	Dept. of Chemical Engineering & Dept. of Electrical & Electronics Engineering, SSN College of Engineering,	Chennai	August 21-30, 2020	Resource person	"Applications of IL's for the Development of Heterocyclic Scaffolds and their Green Matrix"	International
Prof. H. M. Patel	International conference on Molecular structure and Instrumental Approaches (ICMSI-2022)	R. K. University	Rajkot	26-27 <sup>th</sup> Nov., 2020	Chair in Session and given Invited Talk	"A sustainable approach for Organic Transformatio"	International Conference
Prof. P. N. Dave	Chemistry of Advanced Functional Materials (CAFM)-2020	TEQIP-III Sponsored One week online Short Term Course organized by Department of Chemistry, National Institute of Technology	Srinagar (J & K)	September 21-25, 2020.	Participant	Participant	National
Prof. P. N. Dave	Advanced Energy Materials (AEM)-2020	TEQIP-III Sponsored One week Online Short Term Course organized by Department of Physics, Dr. B R Ambedkar National Institute of Technology	Jalandhar	October 12-16, 2020.	Participant	Participant	National

Prof. P. N. Dave	Climate Smart agriculture: Opportunities and Challenges	Online International Workshop organized by National Institute of Technology Karnataka, Surathkal jointly with Hiroshima University, Japan and Tata Institute of social Sciences	Hyderabad	October 23-27, 2020.	Participant	Participant	International
Dr. N. P. Chikhaliya	Seminar on Paradigms & Opportunities for Cross Disciplinary Research in Science and Social Sciences With Focus on National Development,	S.P.University, Vallabh Vidyanagar-388120	S.P.Uni., V.V. Nagar	6/03/2021	Participation	--	National
Dr. N. P. Chikhaliya	Chemistry: An ocean for career and Commercialization,	Chemistry Department, Government Science College, Gandhinagar	Virtual	14/05/2020 to 16/05/2020	Participation	--	Satae
Dr. N. P. Chikhaliya	Chemical Sciences in Sustainable Technology & Development (IC <sup>2</sup> S <sup>2</sup> TD-2020).	Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat 395007.	Virtual	1/12/2020 to 3/12/2020	Jury Member	--	International
Dr. B. S. Bhatt	Online Workshop on 'Academic Book Writing & Related Topics'	Springer Nature	Online	18/5/2020	Participation	--	International

Dr. K. M. Vyas	One Day National Seminar on Paradigms and Opportunities for Cross Disciplinary Research in Science with A Focus on National Development	S.P.University, V. V. Nagar and sponsored by Indian Science Congress association (ISCA)	Dept.of Chem., SPU	March 6, 2021	Organizing Secretary	--	National
Dr. K. R. Ram	Webinar Series on “Career Opportunities in Various Fields of Science”	Bahauddin Science College, Junagadh	Online	16/6/2020	Resource person	Career Opportunities in Chemistry after Graduation	State
Dr. K. R. Ram	One Day National Seminar on “Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with a Focus on National Development”	Sardar Patel University	V.V. Nagar	6/3/2021	Participant	---	National
<b>DEPARTMENT OF COMPUTER SCIENCE</b>							
Dr. D. B. Shah	UGC Sponsored National Webinar on Artificial Intelligence	UGC and HRDC VVNagar	Online	15/2/2021	Chief guest of Inaugural function	--	National
Dr.D.B.Choksi	Webinar on Stories of Scientists/Scientific Discoveries	C.C.Patel Community Science Centre, S.P.University and Children’s University, Gandhinagar	V.V. Nagar	9/12/2020	Chief Guest	Patterns in Nature	State
Dr. D.B.Choksi	Workshop on ‘Course Outline Designing’	Sardar Patel University, V.V.Nagar	V.V. Nagar	21/12/2020	Participant as a Chairman of BoS in Computer Science	--	University

Prof. Priti Srinivas Sajja	Online Refresher Course on Computer Science and ICT	UGC and HRDC VVNagar	Online	17/8/2020 to 30/8/2020	Co/ordinator	--	National
Rasendu Mishra and Priti Srinivas Sajja,	International Conference on Machine Intelligence and Data Science Applications,	University of Petroleum and Energy	Dehradun	Sept 4/5, 2020	Presentation –Author	Multi Criteria Decision Making	International
Prof. Priti Srinivas Sajja	UGC Sponsored National Webinar on Artificial Intelligence	UGC and HRDC VVNagar	Online	15/2/2021	Co/ordinator	--	National
Prof. Priti Srinivas Sajja	2 <sup>nd</sup> International conference on AI: Advances and Applications	Rajasthan university, Jaipur	Online	27/3/2021 to 28/3/2021	Session Chair	--	International
Mr. B. B. Patel	AICTE/UKIERI Technical Leadership Development Program for the AY/ 2020/21.	All India Council For Technical Education / Head Office, New Delhi	Online	9/10/2020	Participant	--	International
Mr. B. B. Patel	Webinar on “CLOUD COMPUTING AND ONLINE EDUCATIONAL TOOLS:	M. K. Bhavnagar University	Online	21/5/2020 (13:00 to 15:30)	Participant	--	State
Mr. B. B. Patel	FDP on "Data Science using Python”	AICTE Training And Learning (ATAL) Academy	Online	23/11/20 to 27/11/20	Participant	--	National
Mr. B. B. Patel	FDP on "ROBUST AND SCALABLE WEB APPLICATION DEVELOPMENT USING PYTHON"	AICTE Training And Learning (ATAL) Academy	Online	21/09/20 to 25/09/20	Participant	--	National
Dr. Prashant P. Pittalia	National Webinar on "Artificial Intelligence"	UGC/HRDC, S.P. University	V.V. Nagar	15/2/2021	Participant	--	National

Dr. Hardik B. Pandit	Academic Book Writing & Related Topics	Springer Nature	Online	18/5/2020	Participant	--	National
Dr. Birajkumar V. Patel	Academic Book Writing & Related Topics	Springer Nature	Online	18/5/2020	Participant	--	National
Dr. Birajkumar V. Patel	Three Day National Level Webinar on CNN, RNN and NLP	Vivekanand College, Surat	Online	20/05/2020	Participant	--	National
Dr. Birajkumar V. Patel	International Conference for Emerging Technology (INCET 2020)	Jain College of Engineering	Belagavi	5/6/2020 to 7/6/2020	Presentation of Paper	Automatic Multiclass Document Classification of Hindi Poems using Machine Learning Techniques	International
Dr. Raina D. Gaharwar	National level faculty Development Program on “Redefining the Role of Educator in COVID/19 Outbreak Era”.	Gujarat Technological University, A'bad & Anand Pharmacy college	Anand	11/5/2020 to 15/5/2020	Participant	--	National
<b>DEPARTMENT OF ELECTRONICS</b>							
Mr.D B Dave	Workshop on PLC Programming and its Industrial Applications	Department of Electronics, Sardar Patel University, V. V. Nagar	OFF LINE	12-3-2021, 13-3-2021	Member, Organizing Committee	--	Local
Dr.Shahera S.Patel	Faculty development programme on Evolution from offline to online Teaching	Satish Pradhan Dnyanasadhan a college, Thane	ON LINE	30 May 2020 to 3-6-2020	Participant.	--	National

Dr.Shahera S.Patel	Assimilation of Knowledge on Recent Advances in Nanomaterial during COVID-19	Dept. of Physics,Smt Radhabai Sarda Arts,Commerce & Science College, Amravati	ON-LINE	16 -6-2020	Participant	--	International
Dr.Shahera S.Patel	Webinar on “Building Innovation &Startup Ecosystem in South Gujarat ” – Startup Sathi Webinar Series	i-Hub,Gujarat	ON-LINE	23-6-2020	Participant	--	State
Dr.Shahera S.Patel	Webinar on Higher & Technical education conclave,North India	Elets Technomedia and digital learning magazine	ON-LINE	24-7-2020	Participant	--	National
Dr.Shahera S.Patel	Webinar on Essential education for Accelerating creative career	Elets Technomedia & digital learning magazine	ON-LINE	6-8-2020	Participant	--	National
Dr.Shahera S.Patel	Training workshop on High performance computing	S.P. University, V. V. Nagar	OFF-LINE	16-10-2020	Participant	--	Local
Dr.Shahera S.Patel	Webinar on Idea to Invention : Thinking out of the Box	Gujarat Council on Science & Technology, Government of Gujarat	ON-LINE	17-10-2020	Participant	--	State
Dr.Shahera S.Patel	National level webinar on Recent Advances in Nanomaterials-2020	Dept. of Physics, Arts,Science and Comm.college, Chikhaldara	ON-LINE	5-12-2020	Participant	--	National

Dr.Shahera S.Patel	Online Webinar on Artificial Intelligence	UGC-Human Resource Development Centre, Gujarat Uni., A'bad	ON-LINE	15-02-2021	Participant	--	State
Dr.Shahera S.Patel	Online Webinar on Leadership	UGC-Human Resource Development Centre, Gujarat Uni., A'bad	ON-LINE	17-02-2021	Participant	--	State
Dr.Shahera S.Patel	National Webinar on “Teachers’ Role in NEP Implementation”	IQAC, SPU, Niti Aayog, New Delhi and Bharatiya Shikshan Mandal, Nagpur	Online	17-2-2021	Track Member & Participant	Catalyzing Quality Academic Research : A focal point	National
Dr.Shahera S.Patel	Online Webinar on Ethics & Research	UGC-Human Resource Development Centre, Gujarat Uni., A'bad	ON-LINE	24-02-2021	Participant	--	State
Dr.Shahera S.Patel	Online Webinar on Education & MOOCs	UGC-Human Resource Development Centre, Gujarat Uni., A'bad	ON-LINE	26-02-2021	Participant	--	State
Dr.Shahera S.Patel	Seminar on Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with a focus on National Development	Dept. of Chemistry, S.P. University, V.V.Nagar	OFF-LINE	6-3-2021	Participant and Organizing Committee member	--	National

Dr.Shahera S.Patel	Workshop on PLC Programming and its Industrial Applications	Department of Electronics, Sardar Patel University, V. V. Nagar	Dept. of Electronics S.P. Uni.	12-3-2021, 13-3-2021	Convener	--	Local
Dr.Shahera S.Patel	Training workshop on High performance computing	Sardar Patel University, V. V. Nagar	OFF-LINE	16-10-2020	Participant.	--	Local
Dr. Vibha S Vaishnav	International Tech Conclave 2020	BVM Engineering College, IEEE BVM SB, Ural Federal University, Russia	Online	26-4-2020 to 30-4-2020	Participant	--	International
Dr. Vibha S Vaishnav	Research and Innovations in Science, Engineering and Technology	BVM Engineering College, V.V.Nagar	Online	04-9-2020 to 5-9-2020	Reviewer	--	International
Dr. Vibha S Vaishnav	Research and Innovations in Science, Engineering and Technology	BVM Engineering College, V.V.Nagar	Online	4-9-2020 to 5-9-2020	Session Chair	--	International
Dr. Vibha S Vaishnav	Workshop on PLC Programming and its Industrial Applications	Dept. of Electronics, S. P. Uni., V. V. Nagar	OFF-Line	12-3-2021, 13-3-2021	Member, Organizing Committee	--	Local
Dr. Vibha S Vaishnav	National Webinar on “Teachers’ Role in NEP Implementation”	IQAC, SPU, Niti Aayog, New Delhi & Bharatiya Shikshan Mandal, Nagpur	Online	Feb. 17, 2021	Track Member, “Effective Restructuring of the Regulatory Bodies, Governance and Curriculum in Higher Education	Governance in Higher Education, Challenges and Solutions	National



Dr. Vibha S Vaishnav	“Environment Management System, Green Campus Audit, Energy Audit and Hygiene Audit to Educational Institutions & Industrial Sectors “	Nature Science Foundation	Online	31-5-2021 to 4-6-2021	Participant	--	Natonal
Paresh B.Patel	Training workshop on High performance computing	S.P. University, V. V. Nagar	OFF-LINE	16-10-2020	Participant.	--	Local
Paresh B.Patel	Workshop on PLC Programming and its Industrial Applications	Dept. of Electronics, S.P. Uni., V.V. Nagar	OFFLINE	12-03-2021, 13-03-2021	Member, Organizing Committee	--	Local
Dr.Urmesh B.Trivedi	Workshop on PLC Programming and its Industrial Applications	Dept. of Electronics, S.P. Uni., V.V. Nagar	OFFLINE	12-3-2021, 13-3-2021	Participant	--	Local
<b>DEPARTMENT OF HOME SCIENCE</b>							
Dr. V.H.Patel	4th Online Faculty Induction programme ( Guru-Dakshata)	HRDC, S. P. University	V.V. Nagae	30/1/2021	Resource person	Food & Nutrition to maintain Good Health I and II	National
Dr. V.H.Patel	Webinar on Sports Medicine & Science.... Sans Frontiers " Return to a new normal"	Indian Association of Sports Meidicine, AFSM, Malaysian Association of SportsMedicines, Sri Ramachandra Institue of Higher Education and Research, CSC, Universiti Teknologi Mara	Chennai	25/7/2020	Reosuce person	Exercise Oxidative Stress & Antioxidants	International

Dr. Viraj N. Roghelia	National webinar on child care and parenting	Children's University	Gandhi nagar	19th May, 2020	Participant	--	National
Dr. Viraj N. Roghelia	Immunonutrition- The Way Ahead	Nutrition Society of India (NSI, Mumbai Chpater)	Mumbai	29th May, 2020	Participant	--	National
Dr. Viraj N. Roghelia	National Webinar on 'Food Products- Innovation and Launching	Dept of Foods and Nutrition and Foods and Nutrition Alumni Association (MSUFNAA), Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda	Vadodara	15th June, 2020	Participant	--	National
Dr. Viraj N. Roghelia	Upscaling Food Science and understanding Food Product regulations in Global Markets	ENPRENDIA Project, Co-funded by Erasmus Plus, Office of International Affairs, The Maharaja Sayajirao University of Baroda	Vadodara	12th June, 2020	Participant	--	International

Dr. Viraj Roghelia	National Webinar on Reframing Steps to Curb Malnutrition	S.M. Patel College of Home Science and Indian Dietetic Association, Gujarat Chapter	Vallabh Vidyanagar	29-09-2020	Participation	--	National
<b>DEPARTMENT OF MATERIAL SCIENCE</b>							
Dr. Jignesh Valand	Webinar on Effects of Covid-19 Pandemic On Different Sectors	Patel J.B. Rudelwala Arts, Patel A.M. Rudelwala Comm.& Patel J.D.K. Davolwala Sci. College, Borsad	Online	15 <sup>th</sup> May 2020	Participant	--	State
Dr. Jignesh Valand	Webinar on 'Cybergogy for 21 <sup>st</sup> Century Classrooms'	Inter-University Center for Teachers Edu. (IUCTE), Dept. of Education, The M.S. Uni. of Baroda, Vadodara	Online	18-19 <sup>th</sup> May 2020	Participant	--	National
Dr. Jignesh Valand	National Level Webinar Series E-Gyan	C.P. Patel & F.H. Shah Commerce College, Anand.	Online	20-24 <sup>th</sup> May 2020	Participant	--	National
Dr. Jignesh Valand	National Webinar on The New Normal in Education	Internal Quality Assurance Cell, St. Albert's College, Kochi.	Online	23 <sup>rd</sup> May 2020	Participant	--	National
Dr. Jignesh Valand	Chemical Science Frontiers: The Virtual International Conference	Dept. of Chem., Uka Tarsadia Uni., Bardoli.	Online	29-30 <sup>th</sup> May 2020	Participant	--	International

Dr. Jignesh Valand	International Virtual Conference on Advanced Nanomaterials Applications (VCAN 2020)	Centre for Nanotechnology Research, Vellore Institute of Technology, Vellore.	Online	17-19 <sup>th</sup> June 2020	Oral Presentation	Significant role of molybdenum promoted TiO <sub>2</sub> catalysts for carbon nanotubes production and their polymer nanocomposites	International
Dr. Jignesh Valand	Webinar on "Research Projects: Conceptualisation to Implementation"	American Chemical Society (ACS)	Online	4 <sup>th</sup> August 2020	Participant	--	National
Dr. Jignesh Valand	UGC sponsored 1 <sup>st</sup> Online Refresher Course in Chemistry	UGC-HRDC, Gujarat University, Ahmedabad,	Online	28 <sup>th</sup> Sept.- 11 <sup>th</sup> Oct. 2020	Resource person- Expert session/Invited talk	Nanomaterials for catalysis	National
Dr. Jignesh Valand	One Week National Online Faculty Development Program on ICT Tools for Effective Teaching Learning	Swami Ramanand Teerth Marathwada Uni., Nanded, Maharashtra	Online	11 <sup>th</sup> – 16 <sup>th</sup> May 2020	Participant	--	National
<b>DEPARTMENT OF MATHEMATICS</b>							
Prof.A.H. Hasmani	26 <sup>th</sup> International Conference of International Academy of Physical Sciences (CONIAPS-XXVI)	Marwadi University	Rajkot	18-20 Dec., 2020	Resource person	Lanczos Potential-an Analogy between Electromagnetism and Gravity	International
Dr. J.C.Prajapati	Two days online webinars	J.N.M. Patel Science College	Surat	June 18-19, 2020	Invited Lecture	Geodesics on unit Sphere: A Differential Geometry Approach	National

Dr. J.C.Prajapati	TEQIP-III Sponsored Faculty Development Programme on “Applications of Mathematical Sciences in Engineering and Technology”	Rajasthan Technical University, Kota at SKIT	Jaipur	Sept. 23-27, 2020	Invited Lecture	“Applications of Partial Differential Equations”	National
Dr. J.C.Prajapati	Online STTP on Fractional Calculus: Foundations to Frontiers	SVNIT	Surat	Dec. 28 to Jan.1, 2021	Invited Lecture	“Sturm-Liouville fractional differential equations and Conversion”	International
Dr. S J Ghevariya	International Level Webinar on Mathematics in Real World & Playing with Numbers	Department of Mathematics, V. S. Patel College of Arts and Science, Bilimora	Online	08/6/2020 One day	Participant	--	International
Dr. S J Ghevariya	International Webinar on Quintic and Quinticated Nonlinear Oscillators	Poornima College of Engineering, Kota	Online	17/6/2020 One day	Participant	--	International
Dr. S J Ghevariya	International Conference on Recent Applications in Science and Engineering Post COVID-19	Shivalik College of Engineering, Dehradun	Online	20/6/2020 One day	Participant	--	International
Dr. S J Ghevariya	International Level Webinar on Mathematics in Real World & Playing with Numbers	Department of Mathematics, V. S. Patel College of Arts and Science, Bilimora	Online	08/6/2020 One day	Participant	--	International

<b>DEPARTMENT OF PHARMACEUTICAL SCIENCE</b>							
Dr. V. K. Parmar	Orientation Training Programme for Mentors	All India Council for Technical Education, New Delhi	Online	29-6-2020 to 04-07-2020	Participant	--	National
Dr. V. K. Parmar	Online Research Methodology Workshop on Chemistry	Knowledge Consortium of Gujarat	Online	27-01-2021 to 06-02-2021	Resource Person – Lecture delivered on “Documentation and Communication”	--	State
Dr. V. K. Parmar	Online CeNSE DBT Nano-biotechnology Alliance (C-DNA) Familiarization Workshop	Centre for Nano Science and Engineering, Indian Institute of Science, Bangalore	Online	11-01-2021 to 13-01-2021	Participant	--	National
Dr. V. K. Parmar	GUJCOST sponsored one day International E-Seminar on “Role of Multi-component Systems in Pharmaceutical Formulation Development”	Department of Pharmaceutical Sciences, Saurashtra University, Rajkot	Online	02-01-2021	Participant	--	International
Dr. V. K. Parmar	AICTE Sponsored 6 Days Online STTP on “Target Based Drug Design Strategies Utilising CADD Tools and Ecofriendly Microwave Assisted Green Synthesis”	ISF College of Pharmacy, Moga, Punjab	Online	27-04-2020 to 02-05-2020	Participant	--	National
Dr. V. K. Parmar	Research Grants and Funding – A Guide to acquiring Vitamin M	APTI	Online	04-05-2020	Participant	--	National

Dr. (Mrs). B. A Patel	e- Participant :	BETS Education Campus, Vadodara	Online	15/6/2020 to 17/6/2020	Participant	Fitness and Nutrition in young Adults and Working women	State
Dr. (Mrs). B. A Patel	Online FDP on " Design thinking	AICTE Training And Learning (ATAL) Academy	Online	23/11/2020 to 27/11/2020	Participant	FDP on " Design thinking	National
Dr. (Mrs). B. A Patel	Webinar	APTI Women Forum	Online	403/2021	Participant	Thrust area to awaken innate women leadership	National
Dr. (Mrs). B. A Patel	e- Participant SPSR National Webinar on	Society of Pharmaceutical Sciences and Research (SPSR)	Online	4/4/2021	Participant	'Relevance of The Shelf Life Extension Program	National
Dr. (Mrs). B. A Patel	e- Participant	Society of Pharmaceutical Sciences and Research (SPSR)	Online	7/3/2021	Participant	Acquiring Digital Competencies in Education; The Next Generation Pharmacist	National
Dr. (Miss.) S. J. Parmar	Idea to invention- Thinking out of the box	GUJCOST	Online	17/10/2020	Participant	--	National
Dr. (Miss.) S. J. Parmar	Online FDP on " Design thinking	AICTE Training And Learning (ATAL) Academy	Online	23/11/2020 to 27/11/2020	Participant	--	National

Dr. (Miss.) S. J. Parmar	E- Participant SPSR National Webinar On Navigating your journey from research to patent and publication differ?	Society of Pharmaceutical Sciences and Research (SPSR)	Online	18/4/2021	Participant	--	National
Dr. (Miss.) S. J. Parmar	E- Participant 'ACQUIRING DIGITAL COMPETENCIES IN EDUCATION; THE NEXT GENERATION PHARMACIST	Society of Pharmaceutical Sciences and Research (SPSR)	Online	07/3/2021	Participant	--	National
Dr. (Miss.) S. J. Parmar	e-Workshop on SWAYAM MOOC and Academic writing	SWAYAM MOOC	Online	6/1/2021	Participant	--	National
Dr. (Miss.) S. J. Parmar	National seminar on Assessment and accreditation process of NAAC	Anand Pharmacy college anand	Online	27/10/2020	Participant	--	National
Dr. (Miss.) S. J. Parmar	E- Participant On Nanotechnology and medical science: challenges ahead	Society of Pharmaceutical Sciences and Research (SPSR)	Online	16/1/2021	Participant	--	National
Dr. (Miss.) S. J. Parmar	E- Participant On Countering the rise of superbugs through anti microbial resistance	Society of Pharmaceutical Sciences and Research (SPSR)	Online	21/2/2021	Participant	--	National
Dr. (Miss.) S. J. Parmar	Member of the National Seminar on – Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with a focus on national Development	Indian Science Congress and Sardar Patel University	S. P. University	6/3/2021	Participant	--	National



<b>DEPARTMENT OF PHYSICS</b>							
Prof.M .P. Deshpande	“Micro & Nanotechnology and its applications”	Department of Physics, G.T.N. Arts College (Autonomous) Dindigul	Online	14 <sup>th</sup> May 2020.	Participant	--	National
Prof.M .P. Deshpande	“Three days International Virtual seminar on the role of nanotechnology against COVID-19”	Department of Nanoscience and technology, Alagappa University , Karaikudi	Online	20/5/2020 to 22/5/2020.	Participant	--	International
Prof.M .P. Deshpande	“Emerging trends in nanomaterials for microwave, integrated electronics and cancer applications”	Department of Basic Sciences & Humanities ,Institute of Technology, Rajam, Andhra Pradesh	Online	4 <sup>th</sup> June 2020	Participant	--	National
Prof.M .P. Deshpande	“International virtual conference on advanced nanomaterials applications”	Centre for Nanotechnology Research(CNR), Vellore Institute of Technology, Vellore	Online	17 <sup>th</sup> -19 <sup>th</sup> June 2020.	Participant	--	International
Prof.M .P. Deshpande	“Time resolved Raman Spectroscopy of dynamically shocked materials”	Anna Vailankanni college of Engineering, Kanyakumari	Online	10 <sup>th</sup> July 2020.	Participant	--	National
Prof.M .P. Deshpande	“International E-conference on Advanced Materials Science and Graphene Nanotechnology”	United Research Forum, USA & Russia	Online	25 <sup>th</sup> -26 <sup>th</sup> Nov. 2020.	Participant	--	International

<b>DEPARTMENT OF Applied and interdisciplinary Science</b>							
Dr. Rakesh V. Patel	Seminar on Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with A Focus on National Development	Indian Science Congress Association, Baroda	Dept. of Chemistry, SPU, VVN	6/3/21 One day	Participant	--	National
Dr. Rakesh V. Patel	Skill Enhancement Webinar on Decoding a research paper: Mastering the art of Storytelling	GCET, CVM University, Vidyanagar	Online	24/5/2020 One day	Participant	--	State
Dr. Rakesh V. Patel	Webinar on Quantum computing	GCET, CVM University, Vidyanagar	Online	23/5/2020 One day	Participant	--	State
Dr. Anju P. Kunjadiya	Faculty Development Program	Satyabhama Institute of Science and Technology in association with IAAM and Georgetown University, Washington DC, USA	Online	11/5/2020 to 16/5/2020 Six Days	Participant	--	International
Dr. Anju P. Kunjadiya	Webinar on Development of Viral Vaccine and other preventive measures in pandemic	Department of Microbiology & Biotechnology University school of Science, Gujarat University, Ahmedabad.	A"bad Online	17/5/2020 One day	Participant	--	State

Dr. Anju P. Kunjadiya	Webinar on Modern trends in experimental research: Optics and Imaging in Healthcare	IQAC and Institute of Interdisciplinary Studies, M. S. University	Vadodara Online	21/5/2020 to 24/5/2020 Four days	Participant	--	International
Dr. Anju P. Kunjadiya	Webinar on Modern trans in Experimental Research: insights from regenerative medicine and metagenomics	IQAC and Institute of Interdisciplinary Studies, M. S. University	Vadodara Online	30/5/2020 to 31/5/2020 Two days	Participant	--	International
Dr. Sandip V. Bhatt	Advance course on Special theory of Relativity	Indian Institute of Technology Kanpur	Online Kanpur	26/0/2020 to 19/5/2020 3 months and 23 days	Participant	--	National
Dr. Sandip V. Bhatt	Webinar on Physics “Stay safe, Enjoy Physics”	Indian Association of Physics Teacher (IAPT), Govt. of Gujarat Council on Sci. & Technology (GUJCOST)	Online Ahmedabad	06/4/2020 to 12/4/2020 Seven days	Participant	--	State
Dr. Sandip V. Bhatt	Webinar on “Stories on Black Hole and Cosmos Basic Astronomy & Nanotechnology”	Indian Institute of Teacher Edu. (IITE)	Online Gandhi nagar	12/4/2020 to 14/4/2020	Participant	--	State
Dr. Sandip V. Bhatt	Webinar on Modern trends in experimental research: Optics and Imaging in Healthcare	IQAC & Institute of Interdisciplinary Studies, M. S. University	Vadodara Online	21/5/2020 to 24/5/2020 Four days	Participant	--	International

Dr. Sandip V. Bhatt	Seminar on Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with A Focus on National Development	Indian Science Congress Association, Baroda	Dept. of Chemistry, SPU, VVN	06/3/21 One day	Participant	-----	National
Dr.Darshana Kanthecha	Webinar	Chemistry Department Government Science College, Gandhinagar	Online	14/5/2020 to 16/5/2020 Three days	Participant	-----	State
Dr.Darshana Kanthecha	Webinar on Recent Advances in Modern Analytical Techniques	A.U. College of Science & Technology, Andhra University And PerkinElmer India Pvt. Ltd.	Online	22/6/2020 to 24/6/2020 Three days	Participant	-----	National
Dr Darshana Kanthecha	Training Workshop on High Performance Computing	Sardar Patel University	S. P. University, V.V. Nagar	16/10/2020 One day	Participant	-----	Local
Dr.Darshana Kanthecha	Virtual symposium on Recent Advances in Energy Materials (RAEM 2020)	Dept. of Physical Sciences and Chemical Sciences, P. D. Patel Institute of Applied Sciences, Charotar Uni. of Science and Technology, Changa	Online	16/12/2020 to 18/12/2020 Three days	Participant	-----	National

Dr.Darshana Kanthecha	Seminar On Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with A focus on National Development	Sardar Patel University	Sardar Patel University, Vallabh Vidyanagar	6/3/2021	Participant	-----	National
Ms.Sefali R Patel	Webinar on Citizen Science	Dpt. of Science and Technology, Gov. of India	Online	16/5/2020 One day	Participant	-----	State
Ms.Sefali R Patel	Webinar on Taking Research Forward During the Pandemic	LIFE, Loyola College, Chennai	Online	20/5/2020 One day	Participant	-----	National
Ms.Sefali R Patel	Webinar on Nanotechnology for Transforming the Future Challenges and Opportunities	School of Technology, PDPU	Online	23/5/2020 One day	Participant	-----	State
Ms.Sefali R Patel	Webinar on Basic Fundamental of Nanotechnology and Its Applications in Various Field	Dpt. of Physics, V. S. Patel College of Arts and Science, Gujarat	Online	24/5/2020 One day	Participant	-----	National
Ms.Sefali R Patel	Webinar on Recent Advances in Modern Analytical Techniques	A.U. College of Science & Technology, Andhra Uni.	Online	22/6/2020 to 24/6/2020 Three days	Participant	-----	National
Ms.Sefali R Patel	FDP on Characterization of Materials	Dpt. of Basic Sciences and HSS, JNTUK- UCEV	Online	03/8/2020 to 07/8/20	Participant	-----	National

Ms.Sefali R Patel	Webinar on Silica/Silicon Nanoparticles For Biomedical Applications	Dpt. of Physics, Meenakshi College of Engineering, Chennai	Online	09/01/21 One day	Participant	-----	State
Ms.Jayraj P. Anadani	Short term training program on Computational Tools for Physics (CTP-2020)	Sardar Vallabhbhai National Institute of Science (SVNIT)	Surat (Online), Gujarat, India	23/11/2020 to 27/11/2020	Participants	-----	State
Ms.Jayraj P. Anadani	20 <sup>th</sup> International Workshop on Computational Physics and Material Science: Total Energy and Force Methods	The Abdus Salam International Centre for Theoretical Physics (ICTP)	Italy (Online)	23/2/2021 to 25/2/2021 Three days	Participants	-----	International
Ms.Jayraj P. Anadani	Seminar on Paradigm and Opportunities for Cross Disciplinary Research in Science and Social Science with a Focus on National Development	Indian Science Congress Association (ISCA), Baroda Chapter	V.V. Nagar, Anand, Gujarat, India	06/3/2021 One day	Participants	-----	National
Ms.Darshna B. Kanani	Seminar on Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with A Focus on National Development	Indian Science Congress Association, Baroda	Dept. of Chem., SPU, VVN	06/03/21 One day	Participant	-----	National
Ms.Darshna B. Kanani	Webinar on Recent advances in modern analytical Techniques	Placement Cell, A.U. College of Science & Technology, Andhra Uni.& PerkinElmer India Pvt. Ltd.	Online	22/6/2020 to 24/6/2020 Three days	Participant	-----	National

Ms.Darshna B. Kanani	Webinar on Corona virus lockdowns: Effect of seismic noise and seismicity	National council for science & technology communication, Dept of Science & technology, Government of India and Gujarat council on science and technology	Online	14/5/2020 One day	Participants	-----	National
<b>DEPARTMENT OF STATISTICS</b>							
Dr. Jyoti Divecha	Sixth International Conference on Statistics for Twenty First Century- 2020 (ICSTC-2020)	Dept. of Statistics, Uni. of Kerala in association with American Statistical Association (ASA) &Kerala	Virtual	Dec. 16-19, 2020	Resource person	Central and Noncentral Composite Designs for Qualitative and Quantitative Mixed Factor Process	International
Dr. D.P. Raykundaliya	e-National Workshop	A.K. Dasgupta Centre for Planning & Development, Visva Bharti	Visva-Bharti, WB	28-29, November 2020	Resource Person	Parametric and Nonparametric Tests (Session I and Session II)	National
<b>ECONOMICS SCIENCE : AGRO-ECONOMIC RESEARCH CENTRE</b>							
Dr. S. S. Kalamkar	Entrepreneurship Orientation Program on Medicinal and Aromatic Plants (EOPMAP)'	ICAR- Directorate of Medicinal and Aromatic Plants Research, Boriyavi, Anand	Boriyavi Anand	August 28, 2020	Resource Person	Employment Upliftment by Development of Agripreneurship through Agri-Clinic and Agri-Business Centre Scheme'	National

Dr. S. S. Kalamkar	1 <sup>st</sup> online Faculty Induction Programme (Guru- Dakshta)	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	Vallabh Vidyanagar (Guj)	August 29, 2020.	Resource Person	India and Sustainable Development Goals (SDGs): Focus on SDG4	National
Dr. S. S. Kalamkar	1 <sup>st</sup> online Faculty Induction Programme (Guru- Dakshta)	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	Vallabh Vidyanagar (Guj)	August 29, 2020.	Resource Person	Role of Teacher and Higher Education Institutes in supporting nation to attain SDG	National
Dr. S. S. Kalamkar	2 <sup>nd</sup> online Faculty Induction Programme (Guru- Dakshta)	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	Vallabh Vidyanagar (Guj)	September 24, 2020	Resource Person	India and Sustainable Development Goals (SDGs): Focus on SDG4	National
Dr. S. S. Kalamkar	2 <sup>nd</sup> online Faculty Induction Programme (Guru- Dakshta)	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	Vallabh Vidyanagar (Guj)	September 24, 2020	Resource Person	Role of Teacher and Higher Education Institutes in supporting nation to attain SDG	National
Dr. S. S. Kalamkar	3 <sup>rd</sup> online Faculty Induction Programme (Guru- Dakshta)	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	Vallabh Vidyanagar (Guj)	September 23, 2020	Resource Person	India and Sustainable Development Goals (SDGs): Focus on SD4	National



Dr. S. S. Kalamkar	3 <sup>rd</sup> online Faculty Induction Programme (Guru- Dakshta)	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	Vallabh Vidyanagar (Guj)	Sept. 23, 2020	Resource Person	Role of Teacher and Higher Education Institutes in supporting nation to attain SDG	National
Dr. S. S. Kalamkar	4 <sup>th</sup> online Faculty Induction Programme (Guru- Dakshta)	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	Vallabh Vidyanagar (Guj)	January 29, 2021	Resource Person	India and Sustainable Development Goals (SDGs): Focus on SDG4	National
Dr. S. S. Kalamkar	4 <sup>th</sup> online Faculty Induction Programme (Guru- Dakshta)	UGC HRDC Sardar Patel University, Vallabh Vidyanagar (Guj)	Vallabh Vidyanagar (Guj)	January 29, 2021	Resource Person	Role of Teacher and Higher Education Institutes in supporting nation to attain SDG	National
Dr. S. S. Kalamkar	Online CTC in Research Methodology (Social Sciences, Humanities and Commerce/MGT Discipline)	UGC Human Resource Development Center at Babasaheb Ambedkar Marathawada University Aurangabad	Aurangabad	March 1, 2021	Resource Person	Online CTC in Research Methodology (Social Sciences, Humanities and Commerce/MGT Discipline)	National

Dr. S. S. Kalamkar	Faculty Development Programme on “the Scenario of Commerce, management and Economic Education after Covid19’	KRT Arts, BH Commerce and AM Science (KTHM) College, Nashik in association with Faculty Development Centre, UGC-HRDC, Savitribai Phule Pune University’	Nashik	June 7, 2020.	Resource Person	The Scenario of Commerce, management and Economic Education after Covid19	National
Dr. S. S. Kalamkar	One day National Seminar on ‘Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with a Focus on National Development’	Sardar Patel University, Vallabh Vidyanagar under the auspices of Indian Science Congress Association, Baroda Chapter	Vallabh Vidyanagar	March 06, 2021	Resource person & Delivered lecture	Food, Nutrition Security & Sustainable Agriculture in India: Need of Cross Disciplinary Research	National
Dr. S. S. Kalamkar	One day National Seminar on ‘Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with a Focus on National Development’	Sardar Patel University, Vallabh Vidyanagar under the auspices of Indian Science Congress Association, Baroda Chapter	Vallabh Vidyanagar	March 06, 2021	Panelist	Technical Session IV	National

Dr. S. S. Kalamkar	80 <sup>th</sup> Annual Conference of the Indian Society of Agricultural Economics	Tamil Nadu Agricultural University, Coimbatore	Coimbatore (TN)	Feb. 10-12, 2021	Rapporteur and Chairman	Technical Session II (Agricultural Labour, Skill Development, Labour Productivity and Employment)	National
Dr. S. S. Kalamkar	28th Annual Conference of Agricultural Economics Research Association, during	University of Agricultural Sciences (UAS), Bengaluru, Karnataka	Bengaluru, Karnataka	Dec. 16-19, 2020	Co-Chair	Technical Sessions I on Agribusiness and Value Chains	National
Dr. S. S. Kalamkar	Virtual National Conference on 'Rural Economy of India under post Covid19'	Government Arts and Commerce College, Rapar, Kutch (Guj)	Kutch (Guj)	5 <sup>th</sup> -7 <sup>th</sup> November 2020	Chairman	Technical Session I	National
Dr. S. S. Kalamkar	6th National Seminar (Webinar) The Society of Economics and Development, Ludhiana	Department of Economics, Punjabi University, Patiala	Patiala	June 22, 2020	Chairperson	Technical Session-VI on Sustainable Development: Socio-economic Concerns	National
Dr. S. S. Kalamkar	Webinar on eNAM: Challenges and Prospects	International Agribusiness Management Institute, Anand	Anand	June 10, 2020	Lead Speaker	eNAM: Challenges and Prospects	National
Dr. S. S. Kalamkar	Webinar on "Indian Economy after Covid19"	Padmashri Vikhe Patil College of Arts, Science and Commerce, Loni, Rahata	Ahmednagar (Maharashtra)	June 9, 2020	Resource Person	Indian Economy after Covid19: Challenges and Opportunities	National

Dr. S. S. Kalamkar	National webinar on Indian Economy after Covid19	Marathi Arthashatra Parishad and Arts, Commerce Mihila Mahavidyalaya	Ballarpur (Maharashtra)	June 12, 2020	Acted as a Lead Speaker	Impact of Covid19 on Indian Agriculture	National
Dr. S. S. Kalamkar	National webinar on COVID19 Pandemic and Economic Analysis	Department of Economics, Shivaji University, Kolhapur and Department of Economics of Chhatrapati Shahu Institute of Business Education and Research	Kolhapur	June 18, 2020	Acted as a resource person	Impact of Covid19 on Indian Agriculture	National
Dr. S. S. Kalamkar	National Webinar on “Role of Agricultural Sector in Resilience of Indian Economy amid Covid-19 Pandemic	MBAC, Agwanpur, Saharsa	BAU, Sabour, Bhagalpur	Sept. 25, 2019	Acted as a resource person and delivered lecture	Food Supply Management and Food Security in India: Status and Challenges	National
Dr. S. S. Kalamkar	National Webinar Rural Economy of India under Covid19 Pandemic Situation	Gujarat Economic Association	GEA	October 12, 2020	Expert lecture	Status of Rural Economy and Agriculture Sector in India under Covid19 Pandemic Situation	National

Dr. S. S. Kalamkar	Virtual National Conference on Rural Economy of India under post Covid19'	Government Arts and Commerce College	Rapar, Kutch	Nov. 05-07, 2020	Delivered Key note address	Rural Economy of India under Covid19 Pandemic Situation	National
Dr. S. S. Kalamkar	6th National Seminar (Webinar) 2020 organized jointly by the Department of Economics, Punjabi University, Patiala and The Society of Economics and Development at Punjabi University, Patiala	Department of Economics, Punjabi University, Patiala and The Society of Economics and Development at Punjabi University	Patiala	June 22, 2020	Jointly presented three papers	(i) Agricultural Growth and Crop Diversification in India with focus on Gujarat (with Pawar Vandana K.); (ii) Organic Agribusiness in India: Status, Potential & Constraints (with Pillai Yamuna Ravindran); (iii) A Comparative Economic Analysis of Milk Production of Dairy Cooperatives Society and Non-Dairy Cooperatives Society	National

						Household of Rajasthan (with HemantSharma) and (iv) Study of Agri-Clinic and Agri Business Centres Scheme in Western States of India (with Thansingh B. Parihar).	
Dr. S. S. Kalamkar	National webinar on “Technical Writing”	Agricultural Market Intelligence, Anand Agricultural University	Anand.	October 16-17, 2020	Participant	Technical Writing	National
Dr. S. S. Kalamkar	National webinar on “Cost Effective and Innovative Green Energy Initiatives for Futuristic Agriculture”	Center for Agricultural Market Intelligence, Anand Agricultural University	Anand.	Nov. 11, 2020	Participated	Cost Effective and Innovative Green Energy Initiatives for Futuristic Agriculture	National
Dr. S. S. Kalamkar	National webinar on “Market Dynamics in Poultry Sector: Perspectives and Challenges”	Center for Agricultural Market Intelligence, Anand Agricultural University	Anand	Sep.17-18, 2020	Participated	Market Dynamics in Poultry Sector: Perspectives and Challenges	National

Dr. S. S. Kalamkar	National webinar on “Trade in F&V Products and Dairy Commodities”	Center for Agricultural Market Intelligence, Anand Agricultural University, Anand.	Anand	Sept. 15, 2020	Participant	Trade in F&V Products and Dairy Commodities	National
Dr. S. S. Kalamkar	Two day Webinar on “Farmers Producer Organization and Commodity Markets”	Anand Agricultural University, Anand.	Anand	July 27-28, 2020	Participant	Farmers Producer Organization and Commodity Markets	National
Dr. S. S. Kalamkar	4 <sup>th</sup> India Agri. Outlook Forum 2020	Directorate of Economics and Statistics, Ministry of Agriculture and Farmers Welfare, Government of India	New Delhi	October 15-16, 2020	Participant	4 <sup>th</sup> India Agricultural Outlook Forum 2020	National
Dr. S. S. Kalamkar	Participated in five days online Training program	National Institute of Agricultural Extension Management, Hyderabad	Hyderabad	January 04-08, 2021	Participated	Leadership Skills for Improving Performance in Agri and Allied sectors	National
Dr. S. S. Kalamkar	Participated in the five days Online Training Program	National Institute of Agricultural Extension Mgt (MANAGE), Rajendranagar, Hyderabad	Hyderabad	February 8-12, 2021	Participated	Climate Change Adaptation and Disaster Risk Reduction in Agriculture	National

Dr. S. S. Kalamkar	Participated in the five days online Training Program.	National Institute of Agricultural Extension Management (MANAGE), Rajendranagar, Hyderabad jointly with Central Arid Zone Research Institute (CAZRI)	Jodhpur (Raj.)	February 15-19, 2021.	Participated	Sustainable Farmers - Friendly Transferable Technologies to Enhance Income of Farmers in Arid Zone	National
Dr. S. S. Kalamkar	Participated in the ten days webinar	Center for Agricultural Market Intelligence, Anand Agricultural University, Anand	Anand	Sept. 01-11, 2020	Participated	Research Methodology for Social Sciences	National
Dr. S. S. Kalamkar	Participated in the Five days online training	National Agricultural Higher Education Projects, Centre for Agricultural Market Intelligence, Anand Agricultural University, Anand	Anand	January 18-22, 2021.	Participated	Value-Addition in Milk, Fruits and Vegetables: A Success Mantra for Agripreneurs	National



Dr. S. S. Kalamkar	Participated in the Five days online training	National Institute of Agricultural Extension Management, Hyderabad	Hyd.	January 4-8, 2021	Participated	Leadership Skills for Improving Performance in Agri and Allied Sector	National
Dr. Hemant Sharma	Webinar on 'eNAM: Challenges and Prospects	Centre for Agricultural Market Intelligence , Anand Agricultural University	Anand	June 10, 2020	Participant	eNAM: Challenges and Prospects	National
Dr. Hemant Sharma	An Introduction to Research Methodology	Vigyan Varta: An International e-Magazine for Science Enthusiasts.	Orisa	June 19, 2020	Participant	An Introduction to Research Methodology	National
Dr. Hemant Sharma	Advanced Excel for Data Analyst	Stat Modeller,	Vadodara	May 22 to 24, 2020	Participant	Advanced Excel for Data Analyst	National
Dr. Hemant Sharma	Make your Research Effective through SPSS	Stat Modeller, Vadodara		12 to 16 May, 2020	Participant	Make your Research Effective through SPSS	National
Dr. Hemant Sharma	Strategy for Strengthening Agricultural Education under Changing Scenario of COVID-19	The Aegis of World Bank-ICAR funded NAHAP Organized by the SKRAU	Bikaner	June 26-27, 2020	Participant	Strategy for Strengthening Agricultural Education under Changing Scenario of COVID-19	National

Dr. Hemant Sharma	Agricultural Market Reforms and Market Intelligence	Centre for Agricultural Market Intelligence , Anand Agricultural University	Anand	July 7 & 8, 2020.	Participant	Agricultural Market Reforms and Market Intelligence	National
Dr. Hemant Sharma	Demographic Dividend and unskilled Labor: with reference to India	Government Arts and Commerce College	Rapar (Kutch)	July 11, 2020	Participant	Demographic Dividend and unskilled Labour: With reference to India	National
Dr. Hemant Sharma	Agricultural Knowledge Management in the Networked Digital Environment”	National Knowledge Management Centre for Agricultural Education and Research, ICAR-IVRI, Izatnagar (UP) & MPUAT,	Izatnagar (UP) & MPUAT Udaipur	July 15, 2020	Participant	Agricultural Knowledge Management in the Networked Digital Environment”	National
Dr. Hemant Sharma	Regression Analysis Using SPSS	World Virtual Conferences, Stat Modeller, Vadodara	Vadodara	July 26, 2020	Participant	Regression Analysis Using SPSS	National
Dr. Hemant Sharma	Farmers Producer Organizations and Commodity Markets	Centre for Agricultural Market Intelligence, Anand Agricultural University, Anand	Anand	July 27-28, 2020.	Participant	Farmers Producer Organizations and Commodity Markets	National

Dr. Hemant Sharma	Strengthening the Immune System against COVID-19 through Agricultural Innovations	College of Agriculture, (SKNAU, Jobner) Fatehpur-Shekhawati, Sikar	SKNAU, Jobner	July 29, 2020	Participant	Strengthening the Immune System against COVID-19 through Agricultural Innovations	National
Dr. Hemant Sharma	Forest, Environment and Wildlife-Status and Developments in the 21 <sup>st</sup> Century	Sam Higginbottom University of Agriculture, Technology and Science		August, 04 2020.	Participant	Forest, Environment and Wildlife-Status and Developments in the 21 <sup>st</sup> Century	National
Dr. Hemant Sharma	Management of Resources for Improvement of Productivity, Biodiversity and Livelihood Security	UP Chapter- Soil Conservation Society of India, & Dept. of Soil Conservation & Water Management, Chander Shekhar Azad University of Agriculture & Technology	New Delhi & Kanpur	July 29-30, 2020	Participant	Management of Resources for Improvement of Productivity, Biodiversity and Livelihood Security	National
Dr. Hemant Sharma	Recent Advances in Seed Spices Production	Seed Spices Research Station Sardarkrushinagar Dantiwada Agricultural University	Junagadh	August 04, 2020.	Participant	Recent Advances in Seed Spices Production	National

Dr. Hemant Sharma	Changing Scenario of Vegetable Production & Marketing in Pandemic Period	College of Horticulture, S. P. University of Agriculture & Technology	Meerut (UP)	August 28, 2020	Participant	Changing Scenario of Vegetable Production & Marketing in Pandemic Period	National
Dr. Hemant Sharma	Manpower Planning; Issues and challenges	Government Arts and Commerce College	Rapar (Kutch)	July 22, 2020	Participant	Manpower Planning; Issues and challenges	National
Dr. Hemant Sharma	Biodiversity in Vegetable Crops for Healthier Life and Livelihood	Bihar Agricultural University	Bhagalpur Sabour,	August 27-28, 2020	Participant	Biodiversity in Vegetable Crops for Healthier Life and Livelihood	National
Dr. Hemant Sharma	Research Methodology for Social Sciences	The Aegis of World Bank-ICAR funded Organized by the Centre for Agricultural Market Intelligence, Anand Agricultural University	Anand	September 01 & 11, 2020	Participant	Research Methodology for Social Sciences	National
Dr. Hemant Sharma	Trade in F7V Products and Dairy Commodities	Centre for Agricultural Market Intelligence, Anand Agricultural University	Anand	September 12, 2020	Participant	Trade in F7V Products and Dairy Commodities	National

Dr. Hemant Sharma	Future Strategic Technological Innovation and Entrepreneurship Development in Agriculture & Allied Sector for Food & Livelihood Security	by IAS, SOADU	Bhubaneswar	Sept. 14-16, 2020	Participant	Future Strategic Technological Innovation and Entrepreneurship Development in Agriculture & Allied Sector for Food & Livelihood Security	National
Dr. Hemant Sharma	Sustainability of Agriculture Sector in Present and Post Pandemic Situation	School of Agricultural Sciences, CPU	Kota	Sept. 11, 2020	Participant	Sustainability of Agriculture Sector in Present and Post Pandemic Situation	National
Dr. Hemant Sharma	Market Dynamics in Poultry Sector: Perspectives and Challenges	Centre for Agricultural Market Intelligence, Anand Agricultural University	Anand	Sept. 17-18, 2020	Participant	Market Dynamics in Poultry Sector: Perspectives and Challenges	National
Dr. Hemant Sharma	International Trade in Agricultural Commodities	Centre for Agricultural Market Intelligence, Anand Agricultural University	Anand	Sept. 21-23, 2020	Participant	International Trade in Agricultural Commodities	National

Dr. Hemant Sharma	Market Intelligence & Export Potential in Horticulture Sector	Dept. of Social Science, College of Horticulture, Sardarkrushinagar Dantiwada Agricultural University	Jagudan	October 14, 2020	Participant	Market Intelligence & Export Potential in Horticulture Sector	National
Dr. Hemant Sharma	Role of Agricultural Sector in Resilience of Indian Economy amid COVID 19 Pandemic	Bihar Agricultural University	Sabour, Bhagalpur	Sept. 25, 2020.	Participant	Role of Agricultural Sector in Resilience of Indian Economy amid COVID 19 Pandemic	National
Dr. Hemant Sharma	Input Production and Management for Organic Farming	BPD Unit & Jawahar RABI at Jawaharlal Nehru Krishi Vishwa Vidyalaya,	Jabalpur	October 20-24, 2020	Participant	Input Production and Management for Organic Farming	National
Dr. Hemant Sharma	Integrated Farming System and Farmers' Income	Dept. of Agronomy, Rajasthan College of Agriculture, Maharana Pratap University of Agriculture and Technology	Udaipur	Nov. 05, 2020	Participant	Integrated Farming System and Farmers' Income	National

Dr. Hemant Sharma	28th National Conference	Department of Agricultural Marketing, Co-operate in and Bangalore Business Management, UAS		Dec. 16-18, 2020	Presentation of Paper	28th National Conference of Agricultural Economic Research Association	National
Dr. Hemant Sharma	Leadership Skills for Improving Performance in Agri and Allied Sectors	National Institute of Agricultural Extension Management, Rajandranagar,	Hyderabad	January 04 -08, 2021	Participant	Leadership Skills for Improving Performance in Agri and Allied Sectors	National
Dr. Hemant Sharma	Pedagogy of Online Teaching: Philosophy and Methods	Faculty Development Centre, G.B. Pant University of Agriculture and Technology,	Pantnagar	23 <sup>rd</sup> to 24 <sup>th</sup> October, 2020	Participant	Pedagogy of Online Teaching: Philosophy and Methods	National
Dr. Hemant Sharma	Climate Change Adaptation in Dry Land Agriculture and a Brief About University of Western Australia	Sri Karan Narendra Agriculture University, Jobner – Jaipur (Raj.)	Jobner – Jaipur (Raj.)	August 13, 2020	Participant	Climate Change Adaptation in Dry Land Agriculture and a Brief About University of Western Australia	National

Dr. Hemant Sharma	Post Covid- 19: Revival of Indian Economy	Dept. of Economics, Central Uni. of Haryana	Haryana	July 20, 2020	Participant	Post Covid- 19: Revival of Indian Economy	National
Dr. Hemant Sharma	Impact of COVID-19 on Intellectual Property Rights: Behavioral Economics and Legal Aspects	Department of Economics and Scholl of Law, Dr. Harisingh Gour Vishwavidyalaya	Sagar, (MP)	June 27,2020	Participant	Impact of COVID-19 on Intellectual Property Rights: Behavioral Economics and Legal Aspects	National
<b>DEPARTMENT OF BUSINESS STUDIES</b>							
Prof. Sandip K Bhatt	How IoT is part of our life	G M Vedak College of Science, Tala	Online	18-02/21	Participant	--	International
Prof. Sandip K Bhatt	XV International Conference on Banking Business Strategies, Entrepreneurial Challenges & Societal Values in a Changed Global Scenario	Prestige Institute of Management and Research	Online	30-31/01/21	Presentation of Paper	Comparative Study on Applications of Enviornmental Accounting and Auditing Practices for Selected Companies in India	International
Prof. Sandip K Bhatt	1st Joint International Conference on Atmiya Lincon 2020	Atmiya University, Rajkot	Online	03-04/12/20	Presentation of Paper	Impact and Applications of Environmental Accounting and Auditing: A Review from Indian Perspective	International



Prof. Sandip K Bhatt	Global Money Week Webinars	SEBI	Online	22-28/03/21	Participant	-	National
Prof. Sandip K Bhatt	COVID19: Emerging Challenges and Dimensions of Management	Dr. B R Ambedkar University of Social Sciences	Online	7-8-20	Resource person	-	National
Dr. Y M Dalvadi	Changing Footprints of Business	Department of Business Studies, Sardar Patel University, Vallabh Vidyanagar	VV Nagar	December 2020	Presentation of Paper	A Study of the Existing Legal Framework for Disclosure of Financial Statements of Non-government Organisation in India	National
Dr. Y M Dalvadi	Changing Footprints of Business	Department of Business Studies, Sardar Patel University, Vallabh Vidyanagar	VV Nagar	December 2020	Presentation of Paper	Effect of Quarterly Results on Share Price of Selected Automobile Companies in India	National
Dr. Y M Dalvadi	Changing Footprints of Business	Department of Business Studies, Sardar Patel University, Vallabh Vidyanagar	VV Nagar	December 2020	Presentation of Paper	Determinants of Dividend Policy and Dividend Payout: Evidence from Private Sector Commercial Banks Listed in NSE	National

Dr. Y M Dalvadi	Train the Trainer	National Skill Development Corporation (NSDC)		26-29 Feb., 2021	Participant	---	National
Dr. Y M Dalvadi	Technology Disruption in Finance	HRDC, Sardar Patel University, Vallbh-Vidhyanagar	VV Nagar	30th January 2021	Participant	--	National
Dr. Y M Dalvadi	Make in India	J Z Shah Arts & H P Desai Commerce College	Amroli	14th May 2020	Participant	--	National
<b>DEPARTMENT OF ECONOMICS</b>							
Dr. Kinjal Ahir	Behavioral Economics of Education: Impact of Educational Financing on Higher Education Enrolment in India	Institute of Public Enterprise, Hyderabad and India Behavioural Economics Network	Online from Hyderabad	16-18 December-2020	Paper presentation	--	International
DR. Kinjal Ahir	One-week training on Qualitative Research	University of Mumbai and HSNC Teachers education dept.	Online from Mumbai	1 to 6 June 2020	Participant	--	National
Dr. Kinjal Ahir	5-Days Online Faculty Development programm in Behavioral Economics	St. Berchman's College, Kerala in collaboration with the Kerala State Higher Education Council	Online from Kerala	22 to 16 August, 2020	Participant	--	National

Dr. Sonal Bhatt	Implementation of SPMRM in Ambaji Cluster of Gujarat : Some Observation from the Field study	P. G. Dept. of Business Management (GHPIBM) Sardar Patel University	UGC-DRS-SAP-II	March 25,2021	Paper presentation	Managing Rural Economy: Government Initiatives and Stakeholders Also Coordinated Technical Session-I	National Webinar
DR. Sonal Bhatt	Participated in a National Webinar on Also presented a paper and served as rapporteur in Track-III : New education policy : Inclusivity of Socio-Economically Disadvantaged Group	Sardar Patel University	V.V.Nagar	17/02/2021	Participated and Paper Presented	Teachers Role in New Education Policy Implementation.	National Webinar
Dr. Sonal Bhatt	Attended a "Virtual workshop on the implications of Environment Impact Assessment 2020	Dept. of Economics, Malabar Christian College, Calicut, Kerala	Online	18/08/2020	Participated	--	National
Dr. Sonal Bhatt	Attend the Fourth webinar in the series of "Climate Change and Covid-19 on the topic of "Climate Change and Water Resource Management	GoI, Ministry of Environment, Forest and Climate Change, GoG, Climate Change Dept. & Gujarat Energy Development Agency	Online	July 24, 2020	Participated	--	State

Dr. Sonal Bhatt	National Webinar on Covid 19 and Indian Economy	School of social science central university of gujrat SHoDH and ICSSR	Online	9-11 June 2020	Participated	--	National
Dr. Sonal Bhatt	Qualified as a Certified Trainer with Grade 'A'	confirming to the National Skill Qualification Framework Level-5 from the Management and Entrepreneurship and professional Skills Council	Online	19/3/2021	for a period of two years up to 19/03/2023	--	National
Dr. Sonal Bhatt	Qualified in CCC+ Theory and practical (with 70 per cent marks) on 02/11/2020 from Dr. Babasaheb Ambedkar Open University, Ahmedabad. Total marks secured are 70 out of 100 (Theory: 29/50; Practical 41/50)	BAOU, Ahmedabad	Ahmedabad	2/11/2020	Qualified	--	National
DR. Jignesh Barot	Post Covid-19 Online Teaching Scenario	C.H. Chaudhari Arts, S. G. Patel Commerce and Babaji B. J. Patel Science College Taloda, Maharashtra	Online	8/6/2020	Participated	--	National
Dr. Jignesh Barot	Building Innovation & Startup Ecosystem in Saurashtra	i-Hub, Gujarat	Online	17/6/2020	Participated	--	National

Dr. Jignesh Barot	Ethics Research & Publication	P.G. Dept. of Business Studies, Sardar Patel University	V.V. Nagar	19/6/2020	Participated	--	National
Dr. Jignesh Barot	Agriculture 2.0 - How new age agritech startups are transforming Indian agriculture	Faculty of Management studies, The Maharaja Sayajirao University of Baroda, Vadodara	Online	12/6/2020	Participated	--	National
Dr. Jignesh Barot	B.B.A. & M.B.A. Curriculum design	Mahatma Gandhi National Council of Rural Education, Dept. of Higher Education, Ministry of Education, Government of India & Dept. of Management Studies, Punucherry University	Online	21/12/2020	Participated	--	National
Dr. Jignesh Barot	Basics of Disaster Risk Management	Gujarat Institute of Disaster Management	Online	29th Dec., 2020	Participated	--	National
Dr. Jignesh Barot	SPSS Pro.: Analysis, Interpretation and Write-ups	Udemy	Online	11th May, 2020	Participated	--	International

Dr. Jignesh Barot	Milestones in Python 3.8 with existing new features	Udemy	Online	29th June, 2020	Participated	--	International
Dr. Jignesh Barot	Python Programming with Data Science	Udemy	Online	29th June, 2020	Participated	--	International
Dr. Jignesh Barot	Data Type in Python – Fundamentals of Programming in Python	Udemy	Online	29th June, 2020	Participated	--	International
Dr. Jignesh Barot	Time Series and Panel Data Analysis	Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Teaching Learning Centre, Ramanujan College (University of Delhi) and Indian Accounting Association, NCR Chapter	Online	20 <sup>th</sup> - 26 <sup>th</sup> July, 2020	Participated	--	International
Dr. Jignesh Barot	Advanced Research Methodology	Indian Council of Social Science Research and Dept. of Comm., University of Mumbai, Mumbai	Online	14 <sup>th</sup> – 19 <sup>th</sup> Dec., 2020	Participated	--	International

Dr. Jignesh Barot	Short Term Programme on “HUMAN RIGHTS”	SREE AYYAPPA COLLEGE FOR WOMEN, CHUNKANKAD AI In collaboration with UGC- HUMAN RESOURCE DEVELOPMENT CENTRE, KANNUR UNIVERSITY, KERALA	Online	3 <sup>rd</sup> – 9 <sup>th</sup> October, 2020	Participated	--	International
Dr. Jignesh Barot	Python Programming	IIT Bombay & MHRD with Sona College of Technology, Salem	Online	18 <sup>th</sup> – 22 <sup>nd</sup> May, 2020	Participated	--	International
Dr. Jignesh Barot	Excellence in Research	Department of Commerce, School of Commerce and Management, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, Tamil Nadu	Online	27 <sup>th</sup> Jan 8 <sup>th</sup> Feb., 2021	Participated	--	International

Dr. Vijay S. Jariwala	Online Webinar Education During And After Pandemic COVID-19	Hope Educational Society	Online	24/5/2020 and 11/6/2020	Participated	--	National
Dr. Vijay S. Jariwala	Online Webinar Read Quality- Publish Quality- Write Effectively	Mahatma Gandhi Center University	Online	24/5/2020	Participated	--	National
Dr. Vijay S. Jariwala	Online Webinar Application of Mathematical Modelling and Statistical Learning on COVID-19 and its Related Problems	Jointly by Dept. of Mathematics & Dept. of Statistics, Bareilly College	Bareilly UP	7/6/2020	Participated	--	National
Dr. Vijay S. Jariwala	Online Webinar Online Resources for Research and Plagiarism	ANSAL University	Gurgoan	2/6/2020	Participated	--	National
Dr. Vijay S. Jariwala	Online Webinar Supply Chain Management Outlook	Dept. of Business Administration, KBS, KARE	TN	6/6/2020	Participated	--	National
Dr. Vijay S. Jariwala	Online Webinar COVID- A New Twist to Indian Economy and Industry	Business Administration, VELS Institute of Science, Technology & Advance Studies Pallavaram	Chennai, TN	5/6/2020	Participated	--	National
Dr. Vijay S. Jariwala	Online Webinar Do's and Don'ts in Social Science Research	Jointly Organised by P. G. & Research Dept. of Comm. & Business Adm., Padmavani Arts & Science College for Women, Salem & Indian Academic Researchers Association	Tiruchirappalli, TN	30/5/2020	Participated	--	National



Dr. Vijay S. Jariwala	Online Webinar Dr. Ambedkar and his Contribution in Nation Building	Faculty of Social Work, M. S. University of Baroda	Vadodara	14/4/2020	Participated	--	National
Dr. Vijay S. Jariwala	Online FDP Webinar Mathematical Modelling for Science and Engineering	P.G. and Research Department of Mathematics, Cauvery College for Women	Trichy, TN	2/5/2020	Participated	--	National
Dr. Vijay S. Jariwala	Online Webinar How to use Turnitin Software for your Research	GNIMS Business School	Mahara-shtra	4/5/2020	Participated	--	National
Dr. Vijay S. Jariwala	Virtual National Conference on COVID-19 and Higher Education: Challenges and Responses	IQAC, Sharda University, Greater Noida	Delhi	2-3 June 2020	Participated	--	National
Dr. Vijay S. Jariwala	Online E-Quiz on Indian Construction	Department of Library of S. Chandra Mahilamahavi dhyalaya, Amgoan, Dist-Gondia	Mahara shtra	3/6/2020	Participated	--	National
Dr. Vijay S. Jariwala	Online E-Quiz Corona Awareness Quiz	IQAC Cell of The Swayam Sidhi Degree College, Bhiwandi	Mahara shtra	15/6/2020	Participated	--	National

Dr. Vijay S. Jariwala	Online Aptitude Test on Teaching Ability of The Successful Teachers	P. G. Department of Commerce, Sree Muthukumaraswamy College, Chennai	TN	6/5/2020	Participated	--	National
Dr. Vijay S. Jariwala	Online Quiz Programme in Information Resources and Research Methodology and Successfully Completed it with a Passing Score of 84%	Department of Library and Information Science, Islimia College, Vaniyambadi	TN	17/5/2020	Participated	--	National
<b>DEPARTMENT OF MBA</b>							
Dr. Raju Rathod	Post Lock Down Turn, Future Work Skills and Management	Sardar Patel Education Campus	Vallabh Vidynagar	12 May 2021	Resource Person	Future Work Skills – Presentation on main theme	National Webinar
Dr. Raju Rathod	ISTD North Region Webinar – Art of Giving	ISTD Kota Chapter	Kota	27 July 2020	Resource Person	Role of Education	National Webinar
Dr. Raju Rathod	Live Panel Discussion on National Education Policy	JCI Surat and Zone VIII	Surat		Resource Person	New Education Policy	State Level
Dr. Raju Rathod	Advanced Meditation Course of Art of Living	Art of Living, Vasad Asharam	Anand	16-20 September 2020	Participant	Role of Medication in my Life	National
Dr. Raju Rathod	Refresher Course	UGC Human Resources Development Center, SPU	Vallabh Vidyanagar	1 & 8 August 2021	Resource Person	Micro Teaching	National

Dr. Raju Rathod	Online Short Term Course on Leadership- lecture delivered on	UGC Human Resources Development Center, SPU	V.V. Nagar	17 & 20 March 2021	Resource Person	Constructive Leadership Building for Institutional Building and Past Present and Future of Leadership	National
Prof. Mitesh Jayswal	4 <sup>th</sup> International Conference on Marketing, Technology and Society	Indian Institute of Management, Kozhikode	Kozhikode	07-09, Dec., 2020	Presentation of Paper	Tale of Aviation Brands: Importance of Brand Communication strategies in the Aviation Industry	International
Prof. Mitesh Jayswal	24 <sup>th</sup> Nirma International Conference on Management (NICOM-2021)	Nirma Institute of Management, Ahmedabad	A'bad	07-09, January 2021	Presentation of Paper	Antecedents of an Individual Ambidexterity: A psychological contract perspective	International
Dr.Vilas Kulkarni	Data Analysis Using Spreadsheets	Kristu Jayanti College, Bangalore	Bangalore	19 <sup>th</sup> – 22 <sup>nd</sup> May 2020	Participation	--	National
Dr.Vilas Kulkarni	Emerging Issues for world economy after Covid – 19	Shah N. H. Commerce College, Valsad Gujarat	Valsad	19 <sup>th</sup> May 2020	Paper presentation	Covid-19: Issues Faced By Hospitality Industry	International
Dr.Vilas Kulkarni	Role of teachers in quality enhancement and accreditation	Kristu Jayanti College, Bangalore	Bangalore	11 <sup>th</sup> – 18 <sup>th</sup> May 2020	Participation	--	National

Dr.Vilas Kulkarni	Transformational Mindset	SK Consultancy and HRD	Online	16 <sup>th</sup> – 17 <sup>th</sup> May 2020	Participation	--	National
Dr.Vilas Kulkarni	Online Refresher Course in Commerce and Management	HRDC Gujarat University, Ahmedabad	A'bad	29th July 2020	Resource person	--	National
Dr.Vilas Kulkarni	Online Refresher Course in Commerce and Management	HRDC Gujarat University, Ahmedabad	A'bad	8th Sep. 2020	Resource person	--	National
Dr.Vilas Kulkarni	One Day Webinar of Research Methodology for Researchers	MBA Department of Dharmsinh Desai University	Nadiad	22nd Sept 2020	Resource person	--	State
Dr. K.S.PRASAD	REFRESHER COURSE-DISASTER MANAGEMENT	HRDC- SPU	V.V. Nagar	28/12/20 to 10/01/21	Course Co-ordinator	--	National
<b>SOCIAL SCIENCE : DEPARTMENT OF SOCIOLOGY</b>							
Dr.R.H.Makwana	Vocational Education: Challenges and Effective Suggestions(In Context New Education Policy 2020)	Maharaj Balwant Singh P.G. College, Gangapura	Varanasim	27/6/2020	Key Resource person	Vocational Education: Challenges and Effective Suggestions(In Context New Education Policy 2020)	International
Dr.R.H.Makwana	UGC-NET Training Programme, Research Methodology & Method, , ,	Dept. of Sociology, Bhakt Kavi Narsinh Maheta University	Junagadh	(1 Sept 2020)	Key Resource person	UGC-NET Training Programme, Research Methodology & Method	National

Dr.R.H.Makwana	Role of National Education Policy in Social Transformation : Sociological Perspective	Department of Sociology, NICBM Govt. College Hamirpur	Himachal Pradesh	17 <sup>th</sup> October 2020	Key Resource person	Role of National Education Policy in Social Transformation : Sociological Perspective	International
Dr.R.H.Makwana	New Education Policy 2020, Disparity & Holistic Development	Mohanlal Sukhadia University	Udaipur Rajasthan	11 <sup>th</sup> Nov. 2020	Key Resource person	New Education Policy 2020, Disparity & Holistic Development	National
Dr.R.H.Makwana	National Colloquium- New Education Policy 2020: Policy and Praxis	Droacharya Government College, Gurugram,	Haryana	11 <sup>th</sup> Nov. 2020	Key Resource person	National Colloquium- New Education Policy 2020: Policy and Praxis	National
Dr.R.H.Makwana	Inaugural program	PG Dept. of Sociology, Shree Govind Guru University	Godhara	26 <sup>th</sup> Nov. 2020	Key Resource person	Inaugural program	National
Dr.R.H.Makwana	Stopping the marketing of education - measures and suggestions	Shahid Hira Singh Rajakiya sntakottar Mahavidyalay, Dhanapur	Chandoli	30 <sup>th</sup> Aug 2020	Key Resource person	Stopping the marketing of education - measures and suggestions	National
Dr.R.H.Makwana	Seven Days Online National Workshop on “Research Methodology and ICT Tools for Teaching and Learning”	Dept. of Sociology, Maharaj Balwant singh PG College, Gangapur	Varanasi	24 <sup>th</sup> june 2020	Key Resource person	Research Methodology and ICT Tools for Teaching and Learning	National

Dr.R.H.Makwana	National Webinar on “Changing Dimensions of Caste System in Indian Society”	Badalav Sansthan, Udaipur	Rajasthan	6/12/2020	Key Resource person	Changing Dimensions of Caste System in Indian Society	National
Dr.R.H.Makwana	National Webinar on “Constitution for Common Man”	Parivartan Trust, Vallabh Vidyanagar	Anand, Gujarat.	28/11/2020	Key Resource person	Constitution for Common Man	National
Dr.R.H.Makwana	Role and Effects of Technology in Social Life Two Day National Webinar”	Ch. B.R.G. Girls Govt. College Ganganagar	Rajasthan	17, 18 Sept. 2020	Key Resource person	Role and Effects of Technology in Social Life	National
Dr.R.H.Makwana	National Webinar on “Role of Dr.B.R.Ambedkar in National Building”	Badlav Sansthan, Udaipur	Rajasthan	14 April 2021	Key Resource person	Role of Dr.B.R.Ambedkar in National Building	National
Dr.R.H.Makwana	National Webinar on “Women Leadership In India”	Shrvin Foundation (NGO) Jabalpur	(M.P.)	8 <sup>th</sup> March 2021	Key Resource person	Women Leadership In India	National
Dr.R.H.Makwana	Seven-Day International Research Methodology Course Online Workshop For M.Phil./Ph.D./PDF Research Scholars in Social Sciences	Center for the study of Social Exclusion & Inclusive Policy, University of Hyderabad	Hyderabad	11/3/2021	Key Resource person	Research Methodology	National
Dr.R.H.Makwana	National Webinar on “Social Exclusion: Review and Reality”	Dept. of Sociology, Shivaji University, Kolhapur, MS.	Kolhapur, MS.	26 <sup>th</sup> and 27 <sup>th</sup> Feb 2021	Key Resource person	Social Exclusion: Review and Reality	National

Dr.R.H.Makwana	Online Research Methodology Workshop on Sociology “How to Write Research Paper”	Knowledge Consortium of Gujarat	A'bad.	12 <sup>th</sup> Jan. 2021	Key Resource person	How to Write Research Paper	National
Dr.R.H.Makwana	National Webinar on “Impact of social media on society”	Dept. of sociology, Babu Shobharam Rajakiya kala Mahavidyalay, Alavar	Rajasthan	16 <sup>th</sup> April 2021	Key Resource person	Impact of social media on society	National
Dr. Ila M. Macwan	National Seminar on Harassment of Women at work place : Social Justice	M.S. and C.S. Sonawala College	Nadiad	14/3/2020	Resource Personal	Harassment of Women at work place : Social Justice	National
Dr. Ila M. Macwan	Work Shop	GOvt Arts & Commerce College	Rapar, Kachh	01 Feb to 06 Feb 2021	Participated	Work Shop SPSS(Online)	National
Dr. M. M. Makwana	Workshop	Govt. Arts & commerce College,	Rapar, Kutch	1 feb to 6 feb - 2021	Participation	SPSS (ONLINE)	State
Dr. M. M. Makwana	FDP	HRDC, S.P.U	V.V. Nagar	2 Nov to 8 Nov - 2020	Participation	FDP	UGC
Dr. M. M. Makwana	Seminar	SPU-SSIP – Navdhara & IQAC	V.V. Nagar	19-June-2021	Participation	One Day Sensitization Programme	State
<b>DEPARTMENT OF EDUCATION</b>							
Dr. Paresh B. Acharya	Innovative Practice	Dept. of Hindi	S.P.Uni	15/4/21	On Line Presentation of Paper	Reading Comprehension programme in english	International

Dr. Paresh B. Acharya	Education in Information Era: concerns Challenges and Innovations	Dept Edu.	Children Uni.	20-21/3 2021	On Line Chairperson (Technical Session)		International
Dr. Paresh B. Acharya	Challenges and opportunities in Higher Education in Pandemic Situation of Covid 19	D.D. Choksi College of Sec. Edu. Planpur	Planpur	9/5/2020	Presentation of paper	Innovative practice in Evaluation in advanced commerce subject through reading Comprehension	International
Dr. Paresh B. Acharya	Challenges to future education in the context of present scenario	Shri S.I. Patel Ipcowala College of Education Petlad	Petlad	15th May 2020	Presentation Paper	Reading Comprehension programme in advanced Commerce : An Innovative Practice	National Webinar
Dr. Paresh B. Acharya	Knowledge Generation in education during COVID-19 Pandemic-Qualitative Research	Bombay Teachers Training College HSNC University Mumbai & Dept. of Education University of Mumbai	Mumbai	1st June to 6th June 2020	Participant	--	National webinar series
Dr. Paresh B. Acharya	World after Covid 19: Multidisciplinary Ideas, Designs and systems	Vedanta Publications & Educational Services, Rajkot	Rajkot	10 May 2020	Learning style on mathematical Learning	--	Online International Conference



Dr. H.L.Rathva	National Webinar	UGC Sponsored HRDC S.P.U.VVN	Online	18/3/21	Participant	Inclusive Edu. Changelenges & Recomment duries	National
Dr. Rita Parmar	Inclusive Eduction : Challengies & Recommendation	UGC-HRDC	On line	18/3/21 1 Day	Participant	--	National
<b>DEPARTMENT OF HISTORY</b>							
Dr. Vasant Patel	STC	HRDC, Gujarat Uni. Ahmedabad	Ahmed abad	11/6/2020 to 17/6/2020	Participated	--	National
Dr. Vasant Patel	FDP	HRDC, S.P. Uni., V.V. Nagar	V.V. Nagar	2/11/2020 to 8/11/2020	Participated	--	National
<b>DEPARTMENT OF LIBRARY SCIENCE</b>							
Dr. J C Makwana	Research Ethics and E- content of Academic	Shree S P Patel Arts College Simaliya, Ghoghamba Affiliated to Shri Govind Guru University	Godhara	1st May 2020	Attendee	--	National
Dr. J C Makwana	Accessing Research Output & Its Enhancement	Knowledge Resource Center, J K Business School, Gurugram & Library Professional Association	New Delhi	2nd May 2020	Attendee	--	National
Dr. J C Makwana	Corona Awareness Programme and Survey on Impact of Covid - 19 Pandemic on Indian Economy	Dept. of Economics, Kar. Ramaraoji Aher Arts, Science & Commerce College	Deola Dist Nashik, Maharash tra	2nd May 2020	Attendee	--	National

Dr. J C Makwana	How to Use Turnitin Software for your Research: “Turnitin Online on Campus”	GURU NANAK INSTITUTE OF MANAGEMENT STUDIES: Affiliated to University of Mumbai)	Mumbai	4th May 2020	Attendee	--	National
Dr. J C Makwana	Up Skilling & Preparedness for Librarian Services for Future Situation	Central Library Dept, P.D.U. Govt. Medical College	Rajkot (Guj.)	7th May 2020	Attendee	--	National
Dr. J C Makwana	Online Talk on Happiness and Peace of Mind through Buddha's Way of Life	Council of Librarian & information Science (COLIS)	Gandhinagar	7th May 2020	Attendee	--	National
Dr. J C Makwana	Big Talk Webinar Series	Knimbus	Online	7th May 2020	Attendee	--	National
Dr. J C Makwana	“Literature and Movies: Sources of Education”	Dr. Babasaheb Ambedkar Open University	Ahmedabad	7th May 2020	Attendee	--	National
Dr. J C Makwana	“Trends in Research: Challenges & Issues”	Dept. of Library Kai. Rasika Mahavidyalaya, Deoni & Softech Solutions & Services	Deoni, Maharashtra	7th to 8th May 2020	Attendee	--	National
Dr. J C Makwana	Bhartiya Sanskriti Evam Hamari Jivanshaili	Shree Somnath Sanskrit Uni.	Veraval	9th May 2020	Attendee	--	National
Dr. J C Makwana	“The Importance of Libraries in Lockdown & Reach out to Research: Essential Role of Academic Libraries in Higher Education”	Dept of Libraries in collaboration with Internal Quality Assurance Cell V.S.Patel College of Arts & Science	Bilimora, Gujarat	9th May 2020	Attendee	--	National

Dr. J C Makwana	Lib - Intellectual Property Rights Protection: Role of the Library	MIT Academy of Engineering	Pune	9th May 2020	Attendee	--	National
Dr. J C Makwana	Lib - Changing Role of Libraries and Librarians	MIT Academy of Engineering	Pune	10th May 2020	Attendee	--	National
Dr. J C Makwana	Best Practices and innovative Services during National Lockdown: Trends, Issues and Challenges for Academic Institutions and Libraries	Association of Indian law Libraries & Indian Library Association		10th May 2020	Attendee	--	National
Dr. J C Makwana	Visualizing Libraries during Lockdown & After Covid - 19	Federation of Health Science Library Associations (FHSLA) and Dr. Robert Heilig Library in Collobration with Wolters Kluwer India		11th May 2020	Attendee	--	National
Dr. J C Makwana	MANLIBNET 5-DAY INTERNATIONAL VIRTUAL LIBRARIAN DEVELOPMENT PROGRAMME	MANAGEMENT LIBRARIES NETWORK INDIA		11th to 16th May 2020	Attendee	--	National
Dr. J C Makwana	“Collection development in Indian Academic and Research Libraries in digital era : issues and challenges”	MIT Academy of Engineering, Central Library, Alandi Devachi	Pune	12th May 2020	Attendee	--	National
Dr. J C Makwana	Webinar - Cum - Lecture on Future Libraries	Indian Library Association (ILA) & Maharashtra Uni. & College Librarians Association		12th May 2020	Attendee	--	National

Dr. J C Makwana	IIM Ahmedabad Library & It's Services	MIT World Peace University	Pune	12th May 2020	Attendee	--	National
Dr. J C Makwana	International Faculty Development Programme on Libraries' Response to Covid - 19 Enhanced Online Library Services	Bharatratna Maharshi Karve Knowledge Resource Centre & SHPT School of Library Science, SNDT Women's Uni., Mumbai in Association with Sadhubella Education Society's J Watumull Sadhubela Girls College	Mumbai	12th to 18th May 2020	Attendee	--	International
Dr. J C Makwana	“Reference Management Software for Students, Researchers and Academics”	P.G. Govt. College for Girls-42, Chandigarh & Guru Gobind Singh College for Women-26, Chandigarh in collaboration with Ranganathan Society for Social Welfare & Library Development.	Chandigarh	13th May 2020	Attendee	--	National

Dr. J C Makwana	“Reading Advisory Service: Need of the Time”	MIT Academy of Engineering, Central Library, Alandi Devachi	Pune	13th May 2020	Attendee	--	National
Dr. J C Makwana	Quality Assurance in Library Services	Internal Quality Assurance Cell and Library & Information Center, KRE Society's Karnatak Arts, Science & Comm. College	Bidar (KS)	13th May 2020	Attendee	--	National
Dr. J C Makwana	Research and Publishing Ethics	MIT World Peace University	Pune	13th May 2020	Attendee	--	National
Dr. J C Makwana	Transferable Skills: Tips for Library Career Transitions	SLA Asia	Online	14th May 2020	Attendee	--	National
Dr. J C Makwana	“Leadership, Innovation and Creativity in Libraries ”	MIT Academy of Engineering, Central Library, Alandi Devachi	Pune	14th May 2020	Attendee	--	National
Dr. J C Makwana	Status of Librarian in UGC Regulation 2018	MIT World Peace University	Pune	14th May 2020	Attendee	--	National
Dr. J C Makwana	Access to e-Knowledge Resources: Paradigm Shift in Virtual Teaching and Digital Library	Ansai University	Gurgaon	15th May 2020	Attendee	--	National
Dr. J C Makwana	“NAAC : Best Practices in Affiliated/Antonymous College Libraries.”	MIT Academy of Engineering, Central Library, Alandi Devachi	Pune	15th May 2020	Attendee	--	National

Dr. J C Makwana	Search Engines and Meta Search Engines	MIT World Peace University	Pune	15th May 2020	Attendee	--	National
Dr. J C Makwana	The Importance of Physical Library in Today's Era	Karnatak State Library Association	Online	16th May 2020	Attendee	--	National
Dr. J C Makwana	“OUT (Think, Smart and Perform)”	MIT Academy of Engineering, Central Library, Alandi Devachi	Pune	16th May 2020	Attendee	--	National
Dr. J C Makwana	Role of Libraries in Increasing Ranking of Institution	MIT World Peace University	Pune	16th May 2020	Attendee	--	National
Dr. J C Makwana	Lighter side of Library Management: Cartoon Show	MIT World Peace University	Pune	17th May 2020	Attendee	--	National
Dr. J C Makwana	“Research Data Management : Curation, Share, Use & Reuse”	“MIT Academy of Engineering Central Library and R&D Cell”	Alandi, Pune	17th May 2020	Attendee	--	National
Dr. J C Makwana	“Use of web tools in Teaching, Learning, Evaluation and Research”	Maharaja Krishnakumar Sinhji Bhavnagar Uni. & Govt. Arts College	Vallabhi pur	18th May 2020	Attendee	--	National
Dr. J C Makwana	“Changing Paradigm of Higher Education”	Library & Information Science Research Scholars' Forum (LISRSF) in association with Mumbai Uni. & College Teachers' Association	Mumbai	18th May 2020	Attendee	--	National

Dr. J C Makwana	Academic Book Writing and Related Topics	Springer Nature	Online	18th May 2020	Attendee	--	National
Dr. J C Makwana	“How to Maintain Emotional Resilience & Balance during Stressful Times”	EBSCO Information Services	Online	19th May 2020	Attendee	--	National
Dr. J C Makwana	Quality Research and Resources	BPHE Society's IMSCD&R, IQAC and Learning Resource Centre	Ahmed nagar Mahara shtra	20th May 2020	Attendee	--	National
Dr. J C Makwana	“Maximizing visibility and Impact of Research Output”	“MIT Academy of Engineering Central Library and R&D Cell”	Alandi, Pune	20th May 2020	Attendee	--	National
Dr. J C Makwana	Impact of COVID-19 on the Library Services in the Higher Educational Institutions	Library, Vasanta College for Women, KFI, Rajghat Fort	Varanasi	20th to 21st May 2020	Attendee	--	National
Dr. J C Makwana	NAAC Accreditation in Rural Colleges : Problems and Prospects	IQAC and Library Department of Dr. Babasaheb Ambedkar College of Arts, Commerce and Science	Bramha puri	21st May 2020	Attendee	--	National
Dr. J C Makwana	Ethical and Quality Aspects of Research in Present Era	Kavayatri Bahinabai Chaudhari North Maharashtra University, Jalgaon	Jalgon	21st to 23rd May 2020	Attendee	--	National

		Knowledge Resource Center in Association with YCSP Mandal's DDSP Arts, Commerce and Science College, Erandol & KBCNMU LIS Study Circle Jalgaon					
Dr. J C Makwana	Modern Trends in Experimental Research: Optics and Imaging in Healthcare	Internal Quality Assurance Cell and Institute for Interdisciplinary Studies, The Maharaja Sayajirao University of Baroda	Vadodara	21st to 24th May 2020	Attendee	--	National
Dr. J C Makwana	Traditional Aims of Education and Modern Technology: Paradox of Possibility	KCMT Campus - 2, PGI of Management	Bareilly	22nd May 2020	Attendee	--	National
Dr. J C Makwana	Research Data Management	Odisha Library Academy (OLA) Ahalya Nagar, Patia, Bhubaneswar-751031, Odisha, India	Patia, Bhubaneswar	23rd May 2020	Attendee	--	National
Dr. J C Makwana	Human Resources in Library Profession in the Digital Era	SLA Asia	Online	23rd May 2020	Attendee	--	National



Dr. J C Makwana	Skill Enhancement Seminar on Quantum Computing	Department of Information Technology G H Patel College of Engineering & Technology CVM University Vallabh Vidyanagar	Anand	23rd May 2020	Attendee	--	National
Dr. J C Makwana	ગ્રંથાલયના આંતરિક કાર્યો અને સેવાઓ - કોવિડ :19 પછીનું પરિણામ અને શાંતિ	ગુજરાત વિદ્યાપીઠ ગ્રંથાલય, ગ્રંથાલય અને માહિતી વિજ્ઞાન વિભાગ અને આંતરિક મૂલ્યાંકન અને બાંધકામ એકમ	Ahmed abad	23rd May 2020	Attendee	--	National
Dr. J C Makwana	Bibliometrix - Biblioshiny: An Open source Software for Bibliometrics and Scientometrics Data Analysis	Society for Advancement of Librarianship	Online	23rd May 2020	Attendee	--	National
Dr. J C Makwana	Skill Enhancement Webinar on Decoding a Research Paper: Mastering the Art of Storytelling	Dept. of Information Technology G H Patel College of Engineering & Technology CVM University	Vallabh Vidya nagar	24th May 2020	Attendee	--	National
Dr. J C Makwana	Indian Citation Index	Pandit Deendayal Petroleum Uni., Gandhinagar and Globe Publication Private Limited	New Delhi	25th May 2020	Attendee	--	National

Dr. J C Makwana	"The Routes of Open Access : An Overview"	Shree S P Patel Arts College Simaliya, Ghoghamba Affiliated to Shri Govind Guru Uni	Godhara	26th May 2020	Attendee	--	National
Dr. J C Makwana	"Me for My Nation"	Bharatiya Shikshan Mandal and Jivan Jyot Trust, Amroli J. Z. Shah Arts & H. P. Desai Comm. College Amroli in Collaboration with IQAC	Amroli	26th May 2020	Attendee	--	National
Dr. J C Makwana	Upskilling Librarians in the Age of Covid - 19	Centre for Library and Learning Resources, Geetha Jivan Arts & Science College	Kurukuslai Tuticorin	26th May 2020	Attendee	--	International
Dr. J C Makwana	"Impact of Breath in our Lives and Stress free Teaching"	T.Z.A.S.P Mandal's Pragati College of Arts and Commerce in collaboration with Art of Living foundation	Online	27th May 2020	Attendee	--	National

Dr. J C Makwana	Smart Tools for Enhancing the Research Skills	Dept. of Library, Matru Sewa Sangh Institute of Social Work, Nagpur, Bar. Sheshrao Wankhede Mahavidyalaya, Mohpa Dist- Nagpur, Dr. Babasaheb Ambedkar College of Arts, Commerce & Science, Bramhapuri, Yadao rao Poshattiwar Arts College	Talodhi (Balapur)	28th May 2020	Attendee	--	National
Dr. J C Makwana	Bringing Happiness to Life	J. Z. Shah Arts & H. P. Desai Commerce College Amroli in Collaboration with IQAC	Amroli	28th May 2020	Attendee	--	National
Dr. J C Makwana	Status and Reforms in Library and Information Science Education in India	Department of Library and Information Science, Dr. Bhimrao Ambedkar University	Agra	28th May 2020	Attendee	--	National
Dr. J C Makwana	Librarianship Development through Best Practices (LDTBP)	Gujarat Power Engineering and Research Institute (GPRI)	Mehsana	28th to 29th May 2020	Attendee	--	National

Dr. J C Makwana	Future of Libraries Post COVID-19	Indian Library Association	New Delhi	29th May 2020	Attendee	--	National
Dr. J C Makwana	Google Classroom for Teachers	Institute of Computer Technology, Ganpat University	Mehsana	29th May 2020	Attendee	--	National
Dr. J C Makwana	Marketing Library Programs Services and Initiatives in Time of Infodemic	Sri Lanka Technological Campus and the Dept. of Library and Information Science Uni. of Kelaniya	Online	29th May 2020	Attendee	--	International
Dr. J C Makwana	Panel Discussion on Libraries in Lock down : Issues and Challenges	Advanced Information Network of Libraries in Gujarat	Ahmedabad	30th May 2020	Attendee	--	National
Dr. J C Makwana	“Role of Digital Libraries in Academic Research”	Central Library, Davangere University	Davangere	30th May 2020	Attendee	--	National
Dr. J C Makwana	SLA Asian Chapter and Society for Library Professionals	SLA Asia		30th May 2020	Attendee	--	National
Dr. J C Makwana	Research and Scientific Writing, E- Resources Access	Gujarat Uni. Library in Association with Pro-Quest, Elsevier, Cambridge Uni. Press, J-Gate of Informatics	Ahmedabad	March to May	Attendee	--	National

Dr. J C Makwana	Preparedness in Reopening Academic Library in Prevailing COVID-19 Environment	SPB English Medium College of Commerce, Athwa Lines	Surat, Gujarat	1st June 2020	Attendee	--	National
Dr. J C Makwana	Digital Learning Through National Digital Library of India	MIT World Peace University, Knowledge Resource Centre	Pune	2nd June 2020	Attendee	--	National
Dr. J C Makwana	Mental Health of faculty and Students in COVID - 19 Situation	IQAC, Digambarao Bindu Arts, Commerce & Science College, Bhokar Dist. Nanded MS, India	Bhokar Dist. Nanded MS	3rd to 4th June 2020	Attendee	--	National
Dr. J C Makwana	Post COVID - 19: Challenges and Opportunitis for Libraries and Library Professionals	Dept. of Library and Information Science, Andhra University	Online	3rd to 5th June 2020	Attendee	--	International
Dr. J C Makwana	“Awareness Program on Use of Online E-Resources”	Sonopant Dandekar Arts, V.S Apte Commerce & M.H Mehta Science College In Collaboration With Assam College Librarians’ Association (ACLA)	Online	6th June 2020	Attendee	--	National

Dr. J C Makwana	“Open Access Educational E-Resources”	Dept. of Library, Ramco institute of Technology (Approved by AICTE & Affiliated to Anna Uni., Chennai	Chennai	6th June 2020	Attendee	--	National
Dr. J C Makwana	Koha (What is new in Koha 20.05?) and Panel Discussion on KISS: Koha India Strategies for Sustainability”	Odisha Library Academy (OLA) Ahalya Nagar, Patia, Bhubaneswar, Odisha	Patia, Bhubaneswar, Odisha	6th June 2020	Attendee	--	National
Dr. J C Makwana	“Scientometrics and Bibliometrics Analysis using Open Source Softwares”	Society for Advancement of Librarianship in association with Assam Library Association	Online	6th June 2020	Attendee	--	National
Dr. J C Makwana	How to Get Fastest Promotion Highest Increment	Jivan Jyot Trust, Amroli J. Z. Shah Arts & H. P. Desai Comm. College Amroli in Collaboration with IQAC	Amroli	7th June 2020	Attendee	--	National
Dr. J C Makwana	Urkund: Combating Plagiarism through Technology	Bodhisattva Dr. Bhim Rao Ambedkar Library, Gautam Buddha Uni., Greater Noida, UP & Dept. of Library & Information Sci., Central Uni. of Tamil Nadu	Thiruvavur Tamil Nadu	7th June 2020	Attendee	--	National

Dr. J C Makwana	Opportunities for startups in these challenging times	i-Hub, Gujarat	Online	7th June 2020	Attendee	--	National
Dr. J C Makwana	“Human Resource Development in Higher Education after CoViD 19”	Bhakta Kavi Narsinh Mehta University	Junagadh	7th June 2020	Attendee	--	International
Dr. J C Makwana	Demystifying E-Resources	MPLA in partnership with McGraw Hill	Online	7th June 2020	Attendee	--	National
Dr. J C Makwana	Post Covid Teaching Scenario with Google Classroom	IQAC, Smt. Narmadabai Nago Chaudhari Arts, Commerce & Science College, Kusumba, Tal. & Dist. Dhule (Maharashtra) Affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra Uni. Jalgaon	Kusumba, Tal.&Dist Dhule (Maharashtra)	7th June 2020	Attendee	--	National
Dr. J C Makwana	Role of Libraries to Enhance the Teaching-Learning Skills	Dept. of Library, Jagat Arts, Commerce and Indiraben hariharbhai Patel Science College Goregaon, Dist. Gondia (M.S.) Affiliated to Rashtrasant Tukadoji Maharaj Nagpur Uni., Nagpur	Goregaon Dist. Gondia (M.S.)	8th June 2020	Attendee	--	National

Dr. J C Makwana	Digital Transformation of Libraries during COVID-19 Pandemic: how to Overcome Challenges"	Faculty of Library Science, Netaji Subhash Chandra Bose Govt. Girls PG College Aliganj	Lucknow	8th June 2020	Attendee	--	National
Dr. J C Makwana	DIGICULT-Spreading Digital Culture to the Library Professional, Readers and Researchers	Navsari Agricultural University, Navsari (Gujarat)	Navsari	8th to 12th June 2020	Attendee	--	National
Dr. J C Makwana	Digital Marketing	T.Z.A.S.P Mandal's Pragati College of Arts and Commerce Dombivli	Dombivli, Thane Maharashtra	9th June 2020	Attendee	--	National
Dr. J C Makwana	Innovative Ways for Integration of E-Learning in Higher Education	National Law Uni. Delhi (NLUD) & Association of Indian Uni (AIU) in association with Association of Indian Law Libraries (AILL), BIMTECH & Ranganathan Society for Social Development & Library Development	Delhi	10th June 2020	Attendee	--	National



Dr. J C Makwana	Disruptive Innovations For startups	i-Hub, Gujarat	Online	10th June 2020	Attendee	--	National
Dr. J C Makwana	Traditional Classroom Vs Digital Platform Classroom THICOLIB 2020	Thiruvalluvar College Papasanam, India and ASDF International, United Kingdom	Online	10th June 2020	Attendee	--	International
Dr. J C Makwana	Changing Language Padagogy in the Post COVID - 19 Scenarion	Shri Govid Guru University Godhara and Department of English, Mohanlal & Vijayaben Arts & Commerce College Halol	Halol, Godhara	11th June 2020	Attendee	--	National
Dr. J C Makwana	'Government's Start-to-Scale Programs for innovators and Entrepreneurs'	i-Hub, Gujarat	Online	11th June 2020	Attendee	--	National
Dr. J C Makwana	"Moodle: A Quick Tour"	PG & Research Dept. of Computer Science, Chikkanna Government Arts College Tirupur	Tirupur	12th June 2020	Attendee	--	National

Dr. J C Makwana	Socio-Economic Aspects of Chhattishgarh	Ek Bharat Shreshtha Bharat Club of C P Patel & F H Shah Commerce Colege, Anand Gujarat	Anand	13th June 2020	Attendee	--	National
Dr. J C Makwana	Business, Leadership and Entrepreneurship – Post pandemic era	Department of Commerce and Management & IQAC, University College of Arts, Tumkur University	Online	15th June 2020	Attendee	--	International
Dr. J C Makwana	E-Shodh Sindhu Web of Science Certification Series	Clarivate and INFLIBNET	Gandhi nagar	15th June 2020	Attendee	--	National
Dr. J C Makwana	“Current Trends in Research”	Department of Commerce and IQAC, Shripatrao Kadam Mahavidyalaya Shirwal, Tal.Khandala, Dist. Satara, (Dr.Patangrao Kadam Educational Complex)	Shirwal Tal.Khandala, Dist. Satara	16th June 2020	Attendee	--	National

Dr. J C Makwana	"Youth Empowerment and Nation Building"	J. Z. Shah Arts & H. P. Desai Commerce College Amroli in Collaboration with IQAC	Amroli	16th June 2020	Attendee	--	National
Dr. J C Makwana	"Academic & Research Support Services with ProQuest"	Central Library, Tezpur University, Assam	Assam	17th June 2020	Attendee	--	National
Dr. J C Makwana	'Building Innovation & Startup Ecosystem in Saurashtra'	i-Hub, Gujarat	Online	17th June 2020	Attendee	--	National
Dr. J C Makwana	"IPR Future Prospects of Patents	R N Patel Ipcowala School of Law and Justice, A Constituent College of CVM University	V. V. Nagar Anand	18th June 2020	Attendee	--	National
Dr. J C Makwana	'Ecosystem role in I2E-Innovator to Entrepreneur journey'	i-Hub, Gujarat	Online	18th June 2020	Attendee	--	National
Dr. J C Makwana	'Design as the Driver for Innovation'	i-Hub, Gujarat	Online	19th June 2020	Attendee	--	National
Dr. J C Makwana	Ethics in Research & Publication	P G Department of Business Studies, Sardar Patel University, Vallabh Vidhyanagar	V. V. Nagar Anand	19th June 2020	Attendee	--	National

Dr. J C Makwana	'Powering Start-ups from 1 to 10^6 by Growth Hacking'	i-Hub, Gujarat	Online	20th June 2020	Attendee	--	National
Dr. J C Makwana	Online Teaching and Learning Role of E-Resources	Nobel Group of Institution	Junagadh	20th June 2020	Attendee	--	National
Dr. J C Makwana	Library and information Science	Dept. of Library and information Science, J J College of Arts and Science	Pudukkottai Tamilnadu	6th July 2020	Attendee	--	National
Dr. J C Makwana	How To Publish With Oxford Journals / Oxford Medicine Online – Supporting Every Stage in a Medical Career	EBSCO Information Services	Online	9th July 2020	Attendee	--	National
Dr. J C Makwana	Developing the Next Generation of Library Leaders	A Part of OLA Study Circle, Odisha Library Academy, Odisha Library Academy (OLA) Ahalya Nagar, Patia, Bhubaneswar Odisha, India	Patia, Bhubaneswar	11th July 2020	Attendee	--	National
Dr. J C Makwana	Smart Tools for Enhancing the Research Skills	Library & Information Centre in association with Internal Quality Assurance Cell of Chandrabhan Sharma College of Arts, Science & Commerce, Mumbai	Mumbai	11th July 2020	Attendee	--	National

Dr. J C Makwana	“Intellectual Property Rights : Copyrights”	IQAC & Dept. Of Library & Information Center, K J Somaiya College of Arts, Commerce and Science, Mohanirajnagar Kopargaon, Dist Ahmednagar, Affiliated to SPPU Pune	Mohanirajnagar Kopargaon Dist. Ahmednagar	14th July 2020	Attendee	--	National
Dr. J C Makwana	The Comparative Method in Qualitative and Quantitative Research: Its Application to Solve Problems in Research and in Professional Practice	Sri Lanka Technological Campus (SLTC)	Online	22nd July 2020	Attendee	--	International
Dr. J C Makwana	Digital Preservation and Management: Emerging Trends in Libraries	EBSCO Information Services	Online	22nd July 2020	Attendee	--	National
Dr. J C Makwana	UGC and UGC - CARE: Basics	M.M.Gandhi Arts & Commerce College, Kalol-Gujarat, affiliated to Shri Govind Guru University	Godhra	24th July 2020	Attendee	--	National
Dr. J C Makwana	“Changing Dimensions of Education and Role of Parents”	Sardar Patel College of Education, Bakrol, Affiliated to S.P.University	Bakrol, Anand	25th July 2020	Attendee	--	State

Dr. J C Makwana	DESIGNING SUSTAINABLY AGILE AND RESILIENT LIBRARIES FOR THE POST COVID-19 WORLD	ADINET and Chimanbhai Patel Institute	Ahmedabad	28th July 2020	Attendee	--	National
Dr. J C Makwana	"An Effective E- Content Development Tools	Organised by Dept. of Library & Information Science Research Centre & IQAC S.P.M.Tatyasaheb Mahajan Arts & Commerce College, Chikhli, Dist. Buldana - 443 201 (M.S.) Affiliated to Sant Gadge Baba Amravati University	Amravati	29th to 30th July 2020	Attendee	--	National
Dr. J C Makwana	"Advance Excel"	Sardar Patel College of Pharmacy in collaboration with Internal Quality Assurance Cell (IQAC) of Sardar Patel Education Campus	Bakrol, Anand, Gujarat	30th July 2020	Attendee	--	State
Dr. J C Makwana	Basic overview of UGC - NET & GSET in LIS	Shri Govind Guru University	Godhra	5th August 2020	Attendee	--	National
Dr. J C Makwana	Librarians' Day Web Talk Programme	Dibru College Central Library and MDKG College Library	Assam	12th August 2020	Attendee	--	National

Dr. J C Makwana	Measuring Research Output and Promoting Research Visibility	Navrachana University	Vadodara	12th August 2020	Attendee	--	National
Dr. J C Makwana	Importance of Intellectual Property Rights in the Academic System	Dept. of Library, Vivekanand Arts and Comm. College	Bhadarwadi Dist. Chandra pur MS	13th August 2020	Attendee	--	National
Dr. J C Makwana	“Creation of National Register for UNESCO Memory of the World Programme: Issues and Challenges”	Indira Gandhi National Centre for the Arts in Collaboration with UNESCO New Delhi	New Delhi	14th August 2020	Attendee	--	National
Dr. J C Makwana	The Story of Librarian's Day	Anand Institute of P G Studies in Arts, Anand Affiliated to S. P. University	Anand	14th August 2020	Attendee	--	National
Dr. J C Makwana	Intellectual Property Rights	Inst.'s Innovation Council, Jagadguru Gangadhar College of Commerce	Hubli	21st August 2020	Attendee	--	National
Dr. J C Makwana	“The Impact of Pandemic on Social, Academic and Mental Scenario”	IQAC & WB - MPHEQIP, Govt. S S N Mushran Mahila Mahavidyalaya Narsinghpur Affiliated to Rani Durgavati Vishvavidyalaya Jabalpur	Jabalpur	23rd August 2020	Attendee	--	National

Dr. J C Makwana	'Beyond Jugaad: What it takes for Knowledge - Creation through Innovations!'	i-Hub, Gujarat	Online	30th August 2020	Attendee	--	National
Dr. J C Makwana	'INFLIBNET Initiatives and N-LIST Programme'	Department of IQAC and Library & Information Science. Yogeshwari Mahavidyalaya, Ambajogai Tq. Ambajogai, Dist: Beed , 431517 (MS)	Ambajogai, Dist: Beed	30th August 2020	Attendee	--	National
Dr. J C Makwana	Teachers' Day	IQAC, National Service Scheme and Students Council, Adv. B D Hambarde Mahavidyalaya Ashti	Ashti	5th Sep. 2020	Attendee	--	National
Dr. J C Makwana	"know the Plagiarism and Its Consequences: a Live Demonstration of Deduct, Avoid and Enhance Quality of research using Urkund"	Library & IQAC Sri Venkateswara College(University of Delhi) & eGalactic	Pune	5th Sep. 2020	Attendee	--	National
Dr. J C Makwana	Deliberation on Transitional Role of Teachers: Today and Tomorrow	Teachers' Treasure: An Interactive Platform for Teachers	Vadodara Gujarat	6th Sep. 2020	Attendee	--	National



Dr. J C Makwana	Impact of CoViD - 19 on Academic Library Services '	Approved by Swami Ramanand Teerth Marathwada University Nanded Sambhajirao Kendre Mahavidyalaya	Jalkot Dist - Latur, Mahara shtra, India	7th Sep. 2020	Attendee	--	National
Dr. J C Makwana	'Covid-19 and the Future of Libraries'	Departments of Library Sci. & IQAC of Vasundhara College, Janvikas Maha. & Late Shankarrao Gutte College	Online	10th Sep. 2020	Attendee	--	International
Dr. J C Makwana	Basics of Webinar: Tools and Techniques for Beginners	Department of Sociology and Social Work, GEMS Arts and Science College	Malap puram	12th Sep. 2020	Attendee	--	National
Dr. J C Makwana	"Impact of Covid-19 on Academic Library Services in Rural Area :Challenge & Opportunity"	Department of Library With Collaboration IQAC, Netaji Subhashchandra Science College Affiliated to Gondwana University	Online	18th Sep. 2020	Attendee	--	National

Dr. J C Makwana	Paradigm Shift in New Education Policy - 2020 : Role of Technology in Higher Education Sector	Sponsored By Rashtriya Uchchatar Shiksha Abhiyan (RUSA), Mehr Chand Mahajan DAV College for Women Chandigarh	Chandigarh	19th Sep. 2020	Attendee	--	National
Dr. J C Makwana	Next Generation Libraries (NGL - 2020)	Department of Library, Mahatma Gandhi Arts, Science and Late Nasaruddin Panjwani Commerce College, Armori Affiliated to Gondwana University	Amroli	22nd Sep. 2020	Attendee	--	National
Dr. J C Makwana	ASL-SIG Webinar Session-1 entitled with "Promotion of School Libraries"	ADINET School Library-Special Interest Group (ASL-SIG) Advance Information Network of Libraries in Gujarat (ADINET)	Ahmedabad	27th Sep. 2020	Attendee	--	National

Dr. J C Makwana	Refresher Course in Library & Information Science	UGC-HRDC, Gujarat University	A'bad	28 <sup>th</sup> Sep. 2020 to 11 Octo. 2020	Participant	--	National
Dr. J C Makwana	National Education Policy 2020	Sardar Patel Subharti Institute of Law, Subharti College of Journalism & Mass Communication, Subharti University	Meerut	29th Sep. 2020	Attendee	--	National
Dr. J C Makwana	How to Plan a Research	Research and Development Cell, G H Raisoni Uni.	Amravati MS	3rd Octo. 2020	Attendee	--	National
Dr. J C Makwana	Awareness of Plagiarism Detection Software URKUND and UGC Policy	Gujarat Uni. Library, Dept. of Library & Information Science, Gujarat University in Association with eGALACTIC	A'bad	2nd July, 2020	Attendee	--	National
Dr. J C Makwana	Revised Accreditation Framework of NAAC''	Dept. of IQAC of Late Shankarrao Gutte Gramin (ACS) College, Dharmapuri in Collaboration with Dr. Babasaheb Ambedkar Marathawada University Aurangabad	Aurangabad	11th Nov. 2020	Attendee	--	National

Dr. J C Makwana	“Intellectual Property Rights”	Internal Quality Assurance Cell (IQAC) K.Z.S. Science College, Bramhani - Kalmeshwar, Dist-Nagpur Arts and Commerce Night College, Nagpur	Bramhani Kalmeshwar, Dist-Nagpur	24th Nov. 2020	Attendee	--	National
Dr. J C Makwana	DELNET Networked Resources & Services	Developing Library Network & V V P Engineering College	Rajkot	25th Nov. 2020	Attendee	--	National
Dr. J C Makwana	Workshop on Course Outline Designing	Sardar Patel University	V.V. Nagar	19 <sup>th</sup> dec 2020	Attendee	--	University
Dr. J C Makwana	“National Education Policy 2020: Prospects and Challenges in Higher Education - Vocational Education and National Education Policy 2020”	Department of Economics in association with Internal Quality Assurance Cell, B M Ruia Girls College Affiliated to SNDT Women's University Mumbai	Mumbai	2nd Jan. 2021	Attendee	--	National
Dr. J C Makwana	UGC Approved National Webinar on Indian Life: Rituals and Richness	Sardar Patel University	V.V. Nagar	11/1/2021	Attendee	--	National

Dr. J C Makwana	UGC Approved National Webinar on New Direction for Academic Libraries: Change and Opportunities	Sardar Patel University	V.V. Nagar	12/1/2021	Attendee	--	National
Dr. J C Makwana	UGC Stride Workshop on Statistical Data Analysis and Interpretation	Mizoram University	Aizawal	13 <sup>th</sup> Jan. 2021 to 18 <sup>th</sup> Jan. 2021	Attendee	--	National
Dr. J C Makwana	One Day National Seminar on Paradigms and Opportunities for Cross Disciplinary Research in Social Sciences with a Focus on national Development	Sardar Patel University and Indian Science Congress – Baroda Chapter	V.V. Nagar	06 March 2021	Attendee	--	National
Dr. Lavji N. Zala	Up-skilling Librarians to Upgrade Online Services	ADINET, Ahmedabad	Webinar	4-8/5/2021	Attendee	--	National (Wbinar)
Dr. Lavji N. Zala	Transferable Skills: Tips for Library Career Transitions	SLA – Asia Chapter	Webinar	14/5/2020	Attendee	--	International (Webinar)
Dr. Lavji N. Zala	Human Resources in Library Profession in the Digital Era	SLA – Asia Chapter	Webinar	23/5/2020	Attendee	--	International (Webinar)
Dr. Lavji N. Zala	Workshop on Course Outline Designing	Sardar Patel University	V.V. Nagar	19/12/2020	Participant	--	University Level
Dr. Lavji N. Zala	Higher Education in Bhartiya Language for Unleashing Untapped Potential (Webinar)	Sardar Patel University	V.V. Nagar	17/2/2021	Track Member	Discusses 4 challenges and solutions	National
<b>M.B. PATEL COLLEGE OF EDUCATION</b>							
Mr..Ashvin.H.Rathva	Inclusive Education: challenges & recommendations	HRDC, VVN	VVN	18/3/2021	participation	--	National webinar
Dr. Samir B. Vaghrodia	Artificial Intelligence	HRDC, VVN	VVN	15/2/2021	participation	--	National
Dr. Samir B. Vaghrodia	Inclusive Education: challenges & recommendations	HRDC, VVN	VVN	18/3/2021	participation	--	National

Dr. Neha J. Nandaniya	Parental Awareness and self Advocacy for children with special needs	HRDC, VVN	VVN	23/12/2020	PARTICIPATION	--	NATIONAL WEBINAR
Dr. Neha J. Nandaniya	Inclusive Education: challenges & recommendations	HRDC, VVN	VVN	18/3/2021	participation	--	national webinar
Dr.Jetalkumar J.Panchal	National Webinar on “Parental Awareness and Self Advocacy for Children with Special Needs”	UGC-HRDC, S. P. Uni., Vallabh Vidyanagar	Online Mode	23/12/2020	Participant	--	National
Dr.Jetalkumar J.Panchal	National Research Workshop on "Research Methodology"	Jawaharlal Nehru Govt. Degree College, Barwaha, Dist.-Khargone, M.P. in Technical Collaboration with The Global Association of Social Sciences & The International Research Journal of Social Sciences and Humanities	Online Mode	7/01/2021 to 8/01/2021	Participant	--	National
Dr.JetalkumarJ.Panchal	National Research Workshop on "Research Methodology"	Govt. Girls' College,Khargone, M.P. in Technical Collaboration with The Global Association of Social Sciences & The International Research Journal of Social Sciences & Humanities Sponsored by MPHEQIP, WORLD BANK PROJECT, GoMP	Online Mode	15/1/2021 to 16/1/2021	Participant	--	National

Dr.Jetalkumar J.Panchal	Webinar on “Gender Equality”	Sant Hirdaram Girls College, Bhopal in Technical Collaboration with The Global Association of Social Sciences, M.P.	Online Mode	2/2/2021	Participant	--	State
Dr.Jetalkumar J.Panchal	National Webinar on "New Education Policy : Challenges and Opportunities"	Government Girls' College, Khargone, M.P. in Technical Collaboration with The Global Association of Social Sciences & The International Research Journal of Social Sciences and Humanities Sponsored by MPHEQIP, WORLD BANK PROJECT, GoMP	Online Mode	4/2/2021	Participant	--	National
Dr.Jetalkumar J.Panchal	National Webinar on ઉશનસ્ : સર્જકવિશેષ	Shri and Smt. P. K. Kotawala Arts College, Patan & Gujarat Sahitya Academy, Gandhinagar.	Online Mode	10/2/2021	Participant	--	National

Dr.Jetalkumar J.Panchal	National Webinar on "Research Methodology : Meaning Definition and Characteristics"	Department of Political Science & Physics in Collaboration with I.Q.A.C. Govt. SMS PG College, Shivpuri M.P.	Online Mode	26/2/2021	Participant	--	National
Dr.Jetalkumar J.Panchal	National Webinar on "Changing Paradigms of Rural Social Life through Economic Development"	Government Girls' College, Khargone, M.P. in Technical Collaboration with The Global Association of Social Sciences & The International Research Journal of Social Sciences and Humanities Sponsored by MPHEQIP, WORLD BANK PROJECT, GoMP	Online Mode	6/0/2021	Participant	--	National
Mr.Brijesh B. Chaudhari	Inclusive Education: Challenges & Recommendations	HRDC S.P.University	Vallabh Vidya nagar	18/3/2021	Participant	--	National
Mr. Brijesh B. Chaudhari	Parental Awareness and Self Advocacy for children with Special Needs	HRDC S.P.University	Vallabh Vidya nagar	23/12/2020	Participant	--	National



<b>DEPARTMENT OF M.S.W.</b>							
Dr. Shivani Mishra	Educational Research	American Educational Research Association	Virtual Platform	11/4/2021	Presentation of Paper	Accepting Educational Responsibilities: Building living theory of cultural educational inquiry in an Indian/Global context	International
Dr. Shivani Mishra	Co-creating and Sustainable environment	Dept. of Social Work, Patrician College of Arts and Science, affiliated to Uni. of Madras	Virtual Platform	24 <sup>th</sup> & 25 <sup>th</sup> July, 2020	Presentation of Paper	Examining the impact of demographic factors on psychological adjustment of cancer patients	National
Dr. Shivani Mishra	Advanced Concepts for developing MOOCS	Teaching Learning Centre, Ramanujan College, Uni. of Delhi (Under PMMNMTT scheme)	Virtual Platform	July 2 to July 17, 2020	Participant	--	National
Dr Mrs. Bigi Thomas	Social Cohesion, Collective Responsibility & Social Work Profession	Jointly organized by national Association of professional social workers in India, International Consortium for Social Development-Asia pacific & Dept of social work Visva Bharti, Santiniketan	West Bengal	28/2/2021 - 2/3/2021	Presentation of the paper	Work Life Balance: Impact of Expectations and Support from Family and Office among Married Women working from Home during Covid-19 Lock Down	International

Dr Mrs. Bigi Thomas	Mindfulness as an Intervention in Social Work and Helping Professions	Indian Institute of Spirituality for Social Work and Helping Professions, Bangalore & P.G and Research Department of Social Work, Sacred Heart College, Thirupathur,	Tamil Nadu	27 <sup>th</sup> July, 2020	Participant	--	International
Dr Mrs. Bigi Thomas	Future of Social Work	Navrachana University, Vadodara in collaboration with National Association of Professional Social Workers	Vadodara	9 <sup>th</sup> July, 2020	Participant	--	National
Dr Mrs. Bigi Thomas	NAAC's new frame work of accreditation& Assessment for Higher Educational Institutions in India	IQAC, Yashwantrao Chavan School of Social Work, Satara, Maharashtra	Maharashtra	8 <sup>th</sup> July, 2020	Participant	--	National
Dr Mrs. Bigi Thomas	Outcome based Education: Emerging Trends	IQAC, Yashwantrao Chavan School of Social Work, Satara, Maharashtra	Maharashtra	10 <sup>th</sup> July, 2020	Participant	--	National

Dr Mrs. Bigi Thomas	Social Work Research: Theory and Practice	Yashwantrao Chavan School of Social Work, Satara, Maharashtra	Maharashtra	20 <sup>th</sup> July, 2020	Participant	--	National
Dr Mrs. Bigi Thomas	Understanding Attitude Towards Sexuality Among Male University Students: Analysing Naturalist And Feminist Approaches	The International Institute of Knowledge Management (TIKM), Srilanka and hosted by University of Johannesburg, South Africa	South Africa	15-16, October, 2020.	Paper presenter	--	National
Dr Mrs. Bigi Thomas	New Labour codes	Department of Social Work, Sardar Patel university	Vallabh Vidyanagar	11/12/2020 - 18/12/2020	Participation in certificate course	--	National
Mr. Sunil Giri	A National webinar on “Provisions in Indian Constitution for Women Empowerment”	Department of HRM & Dr.MGR Educational and Research Institute, Chennai	Tamil Nadu	5 March 2021	Participant	--	National
Mr. Sunil Giri	A National webinar on “Transforming Culture”	Department of HRM & Dr.MGR Educational and Research Institute, Chennai	Tamil Nadu	11 Feb 2021	Participant	--	National

Mr. Sunil Giri	Paradigms and Opportunities for Cross Disciplinary Research in Social Sciences with A Focus on National Development	Sardar Patel University & Indian Science Congress Association, Baroda Chapter	Vallabh Vidya nagar	6/3/2021	Participant	--	National
Mr. Chandrik Rajdeep	Paradigms and Opportunities for Cross Disciplinary Research in Social Sciences with A Focus on National Development	S. P. University & Indian Science Congress Association, Baroda Chapter	Vallabh Vidya nagar	6/3/2021	Participant	--	National
Ms Anamika Christi	Social Cohesion, Collective Responsibility & Social Work Profession	Jointly organized by national Association of professional social workers in India ,International Consortium for Social Development-Asia pacific & Dept. of social work Visva - Bharti ,Santiniketan	West Bengal	28/2/2021 - 2/3/2021	Presentation of the paper	Children in conflict with law and contemporary causes: An overview in framework to Gujarat	International
Ms Anamika Christi	Paradigms and Opportunities for Cross Disciplinary Research in Social Sciences with A Focus on National Development	S. P. University & Indian Science Congress Association, Baroda Chapter	Vallabh Vidya nagar	6/3/2021	Participant	--	National

Ms Anamika Christi	New Labour codes	Department of Social Work, Sardar Patel university	Vallabh Vidya nagar	11/12/2020 - 18/12/2020	Participation in certificate course	--	National
Ms. Mukshita Dhrangadharia	Co-creating and Sustainable environment	Department of Social Work, Patrician College of Arts and Science, affiliated to University of Madras	Virtual Platform	24 <sup>th</sup> & 25 <sup>th</sup> July, 2020	Presentation of the paper	--	National
Ms. Mukshita Dhrangadharia	Advanced Concepts for developing MOOCS	Teaching Learning Centre, Ramanujan College, University of Delhi (Under PMMMNMTT scheme)	Virtual Platform	July 2 to July 17, 2020	Participant	--	National
Ms. Mukshita Dhrangadharia	Open-Source Tools for Research	Teaching Learning Centre, Ramanujan College, University of Delhi (Under PMMMNMTT scheme)	Virtual Platform	June 08 – June 14, 2020	Participant	--	National
Ms. Mukshita Dhrangadharia	New Labour codes	Department of Social Work, S. Patel university	Vallabh Vidyan agar	11/12/2020 - 18/12/2020	Participation in certificate course	--	National

Ms Sharmishtha Solanki	Cybergogy for 21 <sup>st</sup> Century Classrooms	The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India	Online	18 <sup>th</sup> – 19 <sup>th</sup> May 2020	Participant	--	International
Ms Sharmishtha Solanki	Climate Change Effects on Weather Patterns	The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India	Online	25 <sup>th</sup> May 2020	Participant	- -	National
Ms Sharmishtha Solanki	Climate Resilience Cities	The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India	Online	5 <sup>th</sup> June 2020	Participant	- -	National
Ms Sharmishtha Solanki	Data Analysis Using SPSS	Indian Teacher Education Community with Collaboration with Sadbhavna College of Education for Women, Punjab	Online	26 <sup>th</sup> Jan. to 1 <sup>st</sup> Feb. 2021	Participant	--	National
Ms Sharmishtha Solanki	Social Work Education and Practices: Crisis Responses to COVID 19 Pandemic	The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India	Online	24 <sup>th</sup> March 2021	Presentation of Paper	Impact of COVID 19 on Scavengers: Reflective Observations	National

<b>DEPARTMENT OF POLITICAL SCIENCE</b>							
Prof. Baldev Agja	Webinar Participated	Faculty of Social Work, The Maharaja Sayajirao University of Baroda, Vadodara	Vallabh Vidya nagar	24/4/2020	Participated	--	State
Prof. Baldev Agja	Two Days National Seminar Conference on Contemporary Polity and Governance in India	Department of Political Science Mahatma Gandhi Central University, Bihar	Bihar	27-28/7/2020	Co-Chairperson	--	National
Prof. Baldev Agja	Dr. Ambedkar Memorial E – Vyakhyan Shreni	Babasaheb Dr. B.R.Ambedkar Chair- Center, Saurashtra University, Rajkot	Vallabh Vidya nagar	8/9/2020	Guest Lecture	--	State
Prof. Baldev Agja	Indian Constitution Day Celebration	T.V.Patel Higher Secondary School, Vallabh Vidyanagar	Vallabh Vidya nagar	26/11/2020	Chief Guest	--	State
Prof. Baldev Agja	Research Development Committee	Department of Political Science, Gujarat University	Ahmedabad	11/7/2020	Expert Member	--	State
Dr.Harun Mansuri	A Sociological Studies of crisis and opportunities during covid -19	Government Arts and Commerce college	Netrang	4/5/2020	Participation	--	State
Dr.Harun Mansuri	Bhartiya Sanskruti Evam hamari jivan shaily	Shree Somnath University	Somnath	9/5/2020	Participation	--	State

Dr. Harun Mansuri	Family and Social Health Issues and Remedies.	Children University	Gandhi nagar	11-May, 2020	Participation	--	State
Dr.Harun Mansuri	Rise of second – dominance party system in India	Dayal Singh college, Karnal	Karnal	2-June, 2020	Participation	--	International
Dr. Arpit Patadiya	Challenges to Peace in Covid-19 Period: Solutions from Gandhian Perspective.	Mahatma Gandhi Central University	Bihar	29/5/2020	Participation	--	National
Dr. Arpit Patadiya	Faculty Enrichment Webinar for Political Science Teachers in Higher Education	National Institute of Educational Planning and Administration	New Delhi	18/2/2021	Participation	--	National
<b>DEPARTMENT OF LAW</b>							
Ms.MAMTA SANJAY KARKAR	Online Webinar	Legal Saviour Academy	Online	25 <sup>th</sup> May 2020	Participation in webinar	Legal Research Methodology : a detailed discussion	National
Ms.MAMTA SANJAY KARKAR	the two days workshop on “ Research Methodology & Research Metrics	Research and Publications Division & School of Forensic Science and Risk Management, Rashtriya Raksha University, Gujarat.	Online	15 <sup>th</sup> & 16 <sup>th</sup> Dec. 2020	Participated	--	National
Ms. PRAGNYABEN BANSILAL KANSARA	Covid-19: Impact on Employment & Labour	Anand Law College & Anand College of Legal Studies	Online on Google meet	Feb. 20, 2021	Presentation of Paper	Awareness & Access to Justice: The Solution to Employment during Pandemic Covid-19	National Seminar



Ms. PRAGNYABEN BANSILAL KANSARA	Teaching Pedagogy and Research Skills Post COVID 19	JIMS Engineering Management Technical Campus 48/4, Knowledge Park III, Greater Noida, Uttar Pradesh 201303	online	22nd – 28th June, 2020	participation	--	Virtual National Faculty Development Programme
Ms. PRAGNYABEN BANSILAL KANSARA	2 Days national symposium “Marine Biodiversity & Sustainability: The Call of the tide” (Online)	Navrachna University, Vadodara School of Business & Law (Department of Law)	Meeting ID:889 3252 6137 Passcode: 911906 <a href="https://us02web.zoom.us/j/88932526137">https://us02web.zoom.us/j/88932526137</a>	April 16, 2021 to April 16, 2021	Resource Person	Coral Bleaching & marine Sustainability	National symposium
Ms. PRAGNYABEN BANSILAL KANSARA	Leveraging IT Tools for Research	Indian Society for Training and Development	Google Meet Platform	8 <sup>th</sup> April, 2021	participation	--	National
Ms. PRAGNYABEN BANSILAL KANSARA	8 <sup>th</sup> Online Faculty Development Programme Recent Trends in Law and New Legal Pedagogy	UGC HRDC, S.P. Uni., V.V.Nagar.	Google Meet Platform	14-06-2021 to 20-06-2021	participation	--	National
Ms. PRAGNYABEN BANSILAL KANSARA	Enhancing Research Skills in Modern Era (Research Need of 21 <sup>st</sup> Century)	Anand Law College & Anand College of Legal Studies	online	21 <sup>st</sup> Dec, 2020 to 29 <sup>th</sup> Dec., 2020	participation	--	Institute

<b>LANGUAGES : DEPARTMENT OF ENGLISH</b>							
Dr Parul Popat	Literature and Epidemics	Dept of English. MKBU, Bhavnagar	Virtual	16&17/05/2020	Presentation of Paper	Psychological Survival Skills Observed in 'The Plague' by Albert Camus	National
Dr Parul Popat	ELT & Technology	Dept of English. MKBU, Bhavnagar	Virtual	2 & 3 June 2021	Session Chair	--	International
Dr Parul Popat	English Literature Summit 2020	International Society for Educational Leadership, Australia	Virtual	12&13/12/2020	Presentation of Paper	'Romeo and Juliet' by Shakespeare # A Tragedy of Star-crossed Lovers	International
Dr Parul Popat	Post-Method Pedagogy in English Classroom	HM Patel Institute of English Training and Research (CPE) Vidyanagar	Vidyanagar	7 & 8/2/2020	Session Chair	--	National
Dr Parul Popat	NEP – 2020	Sardar Patel University	Vidyanagar	17/2/2021	Speaker	--	State
Dr Parul Popat	National Webinar on 'Use of ICT in Language and Literature'	Anand Arts College, Anand	Virtual	7/6/2020	Resource Person	--	National
Dr Parul Popat	Post-Conference Workshop @ ELT Summit 2020	International Society for Educational Leadership	Virtual	27&28/6/2020	Resource Person	--	International
Dr. Manish Solanki	Online Short Term Course on "Research Methodology"	UGC-HRDC, S. P. University, V. V. Nagar	Online	17-8-2020 to 23-8-2020	Participation	--	National

Dr.Manish Solanki	IACLALS Annual International Conference (Online) on “Utopias and Dystopias in Our Times”	Indian Association for Commonwealth Literature and Language Studies in collaboration with Janki Devi Memorial College, New Delhi	Online	18-03-2021 to 20-03-2021	Participation and Presentation of Research Paper in the Session 1: “The Spectre of Post- and Trans-humanism”	“Kazuo Ishiguro’s <i>Never Let Me Go</i> : Science Fiction and Speculative Discourse”	International
Dr.Manish Solanki	XXIII International Conference "The Task of the Human Sciences in Times of Climate Emergency”	Forum on Contemporary Theory, Vadodara	Forum on Contemporary Theory, Vadodara	25-27 March, 2021	Participation and Presentation of Research Paper	“Amitav Ghosh’s <i>The Hungry Tide</i> : Climate Emergency and Human Culpability”	International
Dr.Manish Solanki	Online Course on “Appreciation of Indian Cinema”	Film and National Institute of India, Pune	Online	05-23 October, 2020	Participation	--	National
Dr.Manish Solanki	Online Lecture Series on “History of Ideas”	GNOSIS & DAATH VOYAGE (an online academic forum)	Online	27-12-2020 to 10-1-2021	Participation	--	National
Dr.Piyush Raval	Research in the Humanities in 21 <sup>st</sup> Century	Centre for Performance Research & Cultural Studies in South Asia, Dept. of Media Studies, St.ThomasCollege, Thrissur and Dept of English, St Berchmans College, Changanacherry, Kerala	Online	24 Feb.11 March 2021	Participation	--	International

Dr.Piyush Raval	Lecture by Akeel Bilgrami on “Value, Nature and Ethics”	Dept. of English, St Berchmans College, Changanacherry, Kerala	Online	29 Nov, 2020	Participation	--	International
Dr.Piyush Raval	Lecture by Akeel Bilgrami on “Art and the Secular”	Dept. of English, St Berchmans College, Changanacherry, Kerala	Online	30 Nov, 2020	Participation	--	International
Dr.Piyush Raval	Lecture by Homi Bhabha on “Humanities in the Time of the Pandemic”	Dept. of English, St Berchmans College, Changanacherry, Kerala	Online	12 Jan, 2021	Participation	--	International
Dr.Piyush Raval	Lecture by David Bromwich on “John Keats (1821-2021): Remarks and a Reading”	Dept. of English, St Berchmans College, Changanacherry, Kerala	Online	23 Feb, 2021	Participation	--	International
Dr.Piyush Raval	Lecture by Jonathan Culler on “Keats’s Lyric Poetry”	Dept. of English, St Berchmans College, Changanacherry, Kerala	Online	25 Feb, 2021	Participation	--	International
<b>DEPARTMENT OF GUJARATI</b>							
Dr.Pinakini Pandya	webinar	HRDC & Academic Staff college	Rajkot	19/9/2020	Resource person	Charotari dialect	National
Dr.Pinakini Pandya	webinar	SNDT Bombay	Bombay	20/7/2020	Resource person	--	National

Dr.Pinakini Pandya	webinar	Academic Staff college	V.V.N.	30/7/2020	Resource person	Loksahitya ane Sanshodhan	National
Dr.Pinakini Pandya	webinar	Academic Staff college	Rajkot	1/8/2020	Resource person	Eco-feminism-1	National
Dr.Pinakini Pandya	webinar	Academic Staff college	Rajkot	1/8/2020	Resource person	Eco-feminism-2	National
Dr.Pinakini Pandya	webinar	SNDT Bombay	Bombay	25/10/2020	Resource person	Putra Samovadi: kanaiyalal Munshi	State
Dr.Pinakini Pandya	webinar	Dept. Chemistry	V.V.N.	6/3/2021	Resource person	Eco-feminism	National
<b>DEPARTMENT OF HINDI</b>							
Dr. D.S. Tripathi	'Socio Cultural Analysis of Spiritual Literature in India' (Online)	Guru Govind & Bombay Univ.	Gujarati Dept, Bombay	9-10/6/2020	Resource Person	Sahitya Aur Bhakti kavya	International
Dr. D.S. Tripathi	Sahitya Sangeet Kala Sahito Sanskritam (Online)	Sanskrit Sahitya Akadami, Gandhinagar	R.H.Patel Arts & Comm. Col,Vadaj Abad	07/08/2020	Resource Person	Sanskrit Aur Kala ka Sambandh	State
Dr. D.S. Tripathi	Hindi ka Vaishvik Paridrishya (Online)	Laxmibai Mahavidyalay, Delhi Vishwa-vidyalay	New Delhi	29,30/9/2020	Resource Person	Gujarat Men Hindi ki sthiti	International
Dr. D.S. Tripathi	Madhakalin Kavya Parnai (Online)	Hindi Sahity Akadami , Gandhinagar	Anand Arts Col, Anand	13/2/2021	Resource Person	Sagun Rambhakti Kavya	National
Dr. D.S. Tripathi	Vishwa Sahity	Gujarat Sahity Akademi & Kumar Arts Foundation	Kalrav High Sch, Godhara	14/3/2021	Resource Person	Godan	State
Dr. D.S. Tripathi	Refresher Course in Languages	UGC HRD Center, SPU, VVNagar	SPUniv VVN	27/8/2020	Resource Person	Hindi Kavita men Bhartiya Sanskrit Aur Bhasha ka Swarup	National

Dr. D.S. Tripathi	Refresher Course in Languages (Online)	UGC HRDC,	Guj. Univ., A'bad	3/10/2020	Resource Person	Dhvani ka Ucharan Shastra	National
Dr. D.S. Tripathi	Refresher Course in Hindi Language & Literature (Online)	UGC HRDC	Univ. of Calicut, Calicut	13/11/2020	Resource Person	Adivasi Virasht aur Kavita	National
Dr. D.S. Tripathi	Confidential Workshop of NTA (National Testing Agency) NET (Offline)	NTA	Noida, U.P.	4 to 8/01/2021	Member	Hindi Subject	National
Dr. D.S. Tripathi	Workshop for NET (Offline)	NTA	Noida, U.P.	31/1 to 4/2/2021	Member	Hindi Subject	National
Dr. D.S. Tripathi	Workshop – (Two Days) Gandhi ji ke yad ka pariprex (Online)	Dept of Hindi, Pondicherry Univ	Pondicherry	28 & 29 /1/2021	Resource Person	Ashram Bhajanavali Men Gandhiji ke Sarvdharm Sambhav...	National
Dr.M.M.Sharma	Vidyarthilakshi Webinar	Hindi Dept., SPU	V.V. Nagar	28.5.2020	Participation	--	Local
Dr.M.M. Sharma	Corona Mahamari	Hindi Dept, SPU	V.V. Nagar	04.06.2020	Participation	--	Local
Dr.M.M. Sharma	Ikkisvin Sadi ki Chunautiyan..	R.J. College	Mumbai	20.6.2020	Resource Person	--	Local
Dr.M.M. Sharma	Madhyakalin Bhaktikavya	AIPGS	Anand	13.02.2021	Resource Person	--	National
Dr. Hasmukh Parmar	Webinar	P.G. Dept. of Hindi, SPU, VVN	Online	04 Jun 2020	Participant and Paper Presentation	Hindi Kavitaon men Covid-19 Vishayak Vividh Sandarbh	International
Dr. S. Rathod	Vaishvik Mahamri	Hindi Dept, SPU	VVN	4.6.2020	Satra Sanchalan and paper presentation	Corona aur Prakriti	International
Dr. S. Rathod	Syllabus and Literature	Hindi Dept., SPU	VVN	28.05.2020	Satra Sanchalan	Hindi Literture	National
Dr. S. Rathod	Manvadhikar aur Bhagvat Gita	BKNM Univ.	Junagadh	12.12.2020	Participant	Participant	National

Dr. S. Rathod	Literature	Padmami Kala Mahavidyalay	Pune	12.2.2020	Participant	Participant	State
Dr. S. Rathod	Refresher Course in Hindi	HRDC	Calicut, Kerala	18.2.2020 to 2.3.2020	Participant	Participant	National
Dr. Anila Mishra	Bharat Ratna Dr. Ambedkar: Jivan, vichar aur Samajik Samanta (Virtual Conference)	BAOU, Ahmedabad	Ahmedabad	14.4.2020	Participant	--	National
Dr. Anila Mishra	Literature and Movies : Sources of Education (Webinar)	BAOU, Ahmedabad	Ahmedabad	7.5.2020	Participant	--	National
Dr. Anila Mishra	Bhartiy Sanskruti evm Hamari Jivan Shaili (Webinar)	Somnath Sanskrit University	Veraval	9.5.2020	Participant	--	National
Dr. Anila Mishra	The Culture of Sufisma Kawali in Indian Subcontinent (Webinar)	K.M. Agrawal Coll, Kalyan	Mumbai	16.5.2020	Participant	Jayshi aur Sufi (Kavya parmpara)	International
Dr. Anila Mishra	Nayi Sanbhavnaon ke sath Aatmnirbhar Gau : Badlta Pariprex (Webinar)	Disha – Mosco (Rusia) – Hindiki gunj(Tri Masik Patrika (Japan)	Jalalabad (Samli)	23-24.4.2020	Paper Presentation	Nayi Sanbhavnao ke sath Aatmnirbhar Gau : Badlta Pariprex	International
Dr. Anila Mishra	Kinnar Vimarsh : Etihas, Samaj, Sahity ke Sandrbha mae (Webinar)	Tatiya Vishwa Vidhyalay, Ganganagar, Rajasthan	Ganganagar, Rajasthan	31.5.2020	Paper Presentation	Kinnar aur Cinema	International
Dr. Anila Mishra	Understanding Virtual Education – Futuristic, Learning (Webinar)	P.G. Dept. of Business Studies, SPU	VVNagar	18.6.2020	Paper Presentation	--	National
Dr. Anila Mishra	Hindi ka Vishvik Paridrashy aur Pravasi Sahity	Mizoram Vishwa Vidyalaya, Iezol	Mizoram	10.7.2020	Paper Presentation	Vedna ko vakat karti Pravasi Kahaniya	Inter-national

Dr. Anila Mishra	Shanishatike Hindi Sahitya mae yukt Navvimarsh (Vrudh vimarsh evm divyang vimarsh ke vishes Sndharbha mae (Webinar)	M.B. Heris Col of Arts, Nalasopara	Nalasopara Mumbai	11.2.2021	Participation	--	National
Dr. Paravati Gosai	Dr. Babasaheb Ambedkar aur Dalit Sahitya	Dr. Babasaheb Ambedkar Chair, Dept of Sociology, SPU	SPU, VVnagar	10 Jan. 2020	Participant	--	National
Dr. Paravati Gosai	Sindhi aur Hindi ka Sufi sahitya	Guj. Kendriya Univ, Gandhinagar, Sindhi Bhasha Sahitya Kendra evm Sindhi Sahitya Akadami, Gandhinagar	Gandhi nagar	4-6, March 2020	Participant	Pratham Sufi Kavyitri Rabiya Al Basravti	National
Dr. Paravati Gosai	Purvotar ka Sahitya evm Lok Jivan	Purvotar Hindi Akadami, Shilong	Shilong	23 June 2021	Participant	--	National
<b>DEPARTMENT OF SANSKRIT</b>							
Prof. Dr. N.P. Patel	3rd Online Faculty-Induction Programme (Guru-Dakshta) (21-09-2020 to 20-10-2020)	UGC HRDC, Sardar Patel University	Vallabh Vidyanagar	6/10/2020	Resource person	--	National
Prof. Dr. N.P. Patel	07th Online Faculty Development Programme: Indian Knowledge System-Depth and Understanding (02-11-2020 to 08-11-2020)	UGC HRDC, Sardar Patel University	Vallabh Vidya nagar	7/11/2020	Resource person	--	National



Prof. Dr. N.P. Patel	60th Online Refresher Course: Science & Technology of Yoga and Meditation (Physical Education) (07-12-2020 to 20-12-2020)	UGC HRDC, Sardar Patel University	Vallabh Vidya nagar	7/12/2020	Resource person	--	National
Prof. Dr. N.P. Patel	60th Online Refresher Course: Science & Technology of Yoga and Meditation (Physical Education) (07-12-2020 to 20-12-2020)	UGC HRDC, Sardar Patel University	Vallabh Vidya nagar	7/12/2020	Resource person	--	National
Prof. Dr. N.P. Patel	61st Online Refresher Course: Teacher Education: Learning outcomes and Educational Reform-pedagogy Assessment and Quality Assurance (07-12-2020 to 20-12-2020)	UGC HRDC, Sardar Patel University	Vallabh Vidya nagar	17-12-2020	Resource person	--	National
Prof. Dr. N.P. Patel	60th Online Refresher Course: Science & Technology of Yoga and Meditation (Physical Education) (07-12-2020 to 20-12-2020)	UGC HRDC, Sardar Patel University	Vallabh Vidya nagar	18-12-2020	Resource person	--	National
Prof. Dr. N.P. Patel	60th Online Refresher Course: Science & Technology of Yoga and Meditation (Physical Education) (07-12-2020 to 20-12-2020)	UGC HRDC, Sardar Patel University	Vallabh Vidya nagar	18-12-2020	Resource person	--	National
Prof. Dr. N.P. Patel	ICPR Sponsored Study Circle Programme	Department of Philosophy, Ahmedabad	Ahmedabad	27/01/2021	Resource person	--	National
Prof. Dr. N.P. Patel	ICPR Sponsored Study Circle Programme	Department of Philosophy, Ahmedabad	Ahmedabad	27/01/2021	Resource person	--	National

Prof. Dr. N.P. Patel	4th Online Faculty-Induction Programme (Guru-Dakshta) (25-01-2021 to 25-02-2021)	UGC HRDC, Sardar Patel University	Vallabh Vidya Nagar	31-01-2021	Resource person	--	National
Prof. Dr. N.P. Patel	4th Online Faculty-Induction Programme (Guru-Dakshta) (25-01-2021 to 25-02-2021)	UGC HRDC, Sardar Patel University	Vallabh Vidya Nagar	31-01-2021	Resource person	--	National
Prof. Dr. N.P. Patel	Online Lecture Series	Sanskrit Dept., Shri Govind Guru University	Godhra	09/03/201	Resource person	--	National
Prof. Dr. N.P. Patel	National Seminar on Indian Knowledge System An Alternative to a Sustainable Development	ICPR, New Delhi and HSRC, Surat	Ahmedabad	15-17/03/2021	Resource person	--	National
Prof. Dr. N.P. Patel	Global Contribution of Nath Panth Three-day International Conference	Deen Dayal Upadhyaya Gorakhpura University	Gorakhpur	21/03/2021	Resource person	--	International
Prof. Dr. N.P. Patel	Department Level Common Ph.D. Course Work (from 01/04/2021 to 01/05/2021)	Department of Sanskrit, Pali & prakrit, Faculty of Arts, The Maharaja Sayajirao University of Baroda	Gorakhpur	15/04/2021	Resource person	--	State
Prof. Dr. N.P. Patel	07 days online Faculty Development Program (FDP)	Department of Sanskrit, Shri Govind Guru Uni., Godhra	Godhra	24/04/2021	Resource person	--	National
Dr. M. G. Patel	UGC approved National Webinar on "Indian Life: Rituals and Richness"	UGC HRDC, Sardar Patel University	Vallabh Vidya nagar	11/1/2021	Participant	--	National

Prof. Dr. N.P. Patel	UGC approved National Webinar on "Indian Life: Rituals and Richness"	UGC HRDC, Sardar Patel University	Vallabh Vidya nagar	11/1/2021	Coordinator	--	National
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(4) **List of Research Projects completed by the Teacher during 2020-2021:**

Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration From : Dt. to Dt.	Date of Completion	Amount Received
<b>DEPARTMENT OF BIOSCIENCE</b>						
Dr M Nataraj	Micropropagation of <i>Ailanthus excelsa</i> Roxb.- A multipurpose tree	GSBTM, Gandhinagar	GSBTM/PROJECT/SSA/4872/2016-17 (14,26,920/-)	Three years	02/02/2020	14,26,920/-
<b>DEPARTMENT OF CHEMISTRY</b>						
Dr. B. S. Bhatt	Bio-Affinity of Drug Based Coordination Compounds: Synthesis, Structural and Biomolecular Interaction Studies	UGC, New Delhi	F.30-447/2018(BSR) dated 23-10-2018 (10,00,000/-)	2018 to 2020	8,00,000/-	--
Dr. K. M. Vyas	Studies on Transition Metal Complexes Catalyzed Industrially Important Reactions	UGC, New Delhi	23/10/2018 F30447/2018(BSR) (10,00,000/-)	2018 to 20	22/10/2020	8,00,000/-
<b>DEPARTMENT OF IICISST</b>						
Dr. Anju Kunjadiya	Pharmacokinetics of phage therapy a step forward in the treatment of subclinical mastitis in Gir cattle	Gujarat State Biotechnology Mission (GSBTM)	GSBTM/JDRD/584/2018/202 Dated: 20/02/2018 (13,60,445/-)	3 years 20-02-2018	20/02/2021	13,60,445/-

<b>DEPARTMENT OF AGRO-ECONOMICS RESEARCH CENTRE</b>						
Dr.S. S. Kalamkar, H. Sharma & M. Ojha	A Relevance and Distribution Efficiency of Seed Minikits of Pulses in Rajasthan	Ministry of Agriculture and Farmers Welfare', GOI, New Delhi	Ministry of Agriculture, GoI- Office Memorandum dated April 11, 2019(F.No.2-1/2017-AERC-ES) (15.19 Lakh)	April 2019	August 2020	15.19 lakh
Dr.S. S. Kalamkar, T. Parihar and M. Makwana	Functioning of Direct Benefit Transfer in Fertiliser at Retail Point in Gujarat State	Ministry of Agriculture and Farmers Welfare', GOI, New Delhi	Ministry of Agriculture, GoI- Office Memorandum dated April 11, 2019(F.No.2-1/2017-AERC-ES) (18.23Lakh)	April 2019	September 2020	18.23 lakh
Dr.S.S. Kalamkar and K. Kapadia	Extent of Erosion Into Farm Profitability Due to Market Imperfections In Gujarat	Ministry of Agriculture and Farmers Welfare', GOI, New Delhi	Ministry of Agriculture, GoI- Office Memorandum dated April 11, 2019(F.No.2-1/2017-AERC-ES) (24.31 Lakh)	April 2019	November 2020	24.31 lakh
Dr.Shirish Kulkarni, S. S. Kalamkar, H. Sharma and V.G. Atkare	Impact Assessment & Evaluation of Ration Balancing Program in Vidarbha &Marathawada Dairy Development Project in Maharashtra State	Vidarbha Marathawada Dairy Development Board, Nagpur, Maharashtra	Work order dated 14.12.2020 (No. PD/MDDP/Tech/Work order/215-16, Nagpur) (8.20 Lakh)	April 2019	February 2021	08.20 lakh
<b>DEPARTMENT OF ECONOMICS</b>						
Prof. H. P. Trivedi	A study of Changing structure of University Finance: Major Observations and Policy Implications	UGC CAS-II	No specific Allocation	2018 to 2013	March-2021	No specific Allocation
DR. Kinjal V. Ahir	An Assessment of the Distictive Characteristics of the Top Ranking University of the World	UGC CAS-II	No specific Allocation	2018 to 2013	March-2021	No specific Allocation

Dr. Sonal Bhatt	Working Paper on A study of Financial Literacy among Women Members of Village Dairy Co-operatives in Anand District of Gujarat	UGC CAS-II	No specific Allocation	2018 to 2013	March-2021	No specific Allocation
Dr. J. K. Barot and Dr. V. S. Jariwala	working paper entitled A Study of Infrastructural Facility for Primary Education in Anand District of Gujarat	UGC CAS-II	No specific Allocation	2018 to 2013	March-2021	No specific Allocation
Dr. V. S. Jariwal and Dr. J. K. Barot	working paper entitled A study of Health Infrastructure in Anand district of Gujarat	UGC CAS-II	No specific Allocation	2018 to 2013	March-2021	No specific Allocation
<b>DEPARTMENT OF M.B.A.</b>						
Dr. Yogesh C. Joshi Principal Investigator	End Line study Electors of KAP during Lok Sabha Elections 2019.	CEO, ECI, Gandhinagar	ELC-102019-1781-CHH (SVEEP) and 27/11/2019 (15.65 Lakhs)	Jan, 2020 to May, 2020	March 2020	15.65 Lakhs
<b>DEPARTMENT OF POLITICAL SCIENCE</b>						
Dr. Arpit Patadiya Co-investigator	Third Party evaluation study of Shyama Prasad Mukherji RURBAN Mission (SPMRM ) for Gujarat and Rajasthan	Ministry of Rural Development	49,40,837/-	6 Months	1/9/2020	49,40,837/-
<b>DEPARTMENT OF GUJARATI</b>						
PDP coordinator PRP co-coordinator RVC,SAC RVP, Member Of Project investigator	SAP DRS:1 Departmental Project A History of research Activities in Gujarati literature in context of Sudharak yug	U.G.C	25,00,000 + actual amount Letter no. F.NO.5.9 /DRS-I / 2016 (SAP-III) Date: 02-05-2016	5 years	31/3/21	2383060

### 3.5 Awards and Recognitions

#### (A) Achievements of Teaching Staff

The quality of the academic work being carried out can be judged from the awards and recognitions earned by our faculty so far. These include Fellowship of professional bodies like National Academy of Sciences and Gujarat Science Academy, National and International Visiting Fellowships and Professorships, IUCAA Fellowships, Commonwealth and DAAD Fellowships, awards and prizes like Homi Bhabha Award, Ramanujan Prize, Hari Om Ashram Awards, GUJCOST Vikram Sarabhai Awards, Sahitya Academy Prizes, Editorship of research journals, Bharat Jyoti Award, and Radhakrishnan Award for Excellence in Higher Education.

Kudos to 6 of our colleagues who worked during the last five years as Vice Chancellors/Pro Vice Chancellors of various universities – Professors Naresh Ved (Saurashtra University, Gujarat University, Bhavnagar University), Mahesh Yagnik (Saurashtra University), Amrapali Merchant (Dr Baba Saheb Ambedkar Open University), H C Trivedi (former Vice Chancellor of Bhavnagar University), Dr Manoj Soni (former Vice Chancellor of the MS University of Baroda and present VC of Dr Baba Saheb Ambedkar Open University), and Prof N K Patel (Pro-Vice Chancellor of Gujarat University). The University takes pride in the achievement of these learned professors. The University also takes pride in the fact that it has been declared one of the three best universities of India along side the University of Pune and Manipal University; and the then Honorable Vice Chancellor Dr Pravin J Patel was awarded the IBM Inspiring Vice Chancellor of the year award 2005. This was during the Second Annual Conforace, EDU CON, 2005 Organized by IBM and SAKAL at Hyderabad during 12-14 Aug 2005.

The recognition gained by our faculty include office-bearer ships and memberships of policy planning and implementation committees of Government agencies like UGC, DAE, NBHM, DBT, DST Sahitya Academy, various universities in Gujarat and outside professional organizations, peer reviewer ship of research journals etc.

**Following described the reorganization and award on by our faculty in the year 2020-2021**

#### (A) Name of the Fellowships/Honors/Recognition/Awards/Any other outstanding achievement of the teachers of the department in 2020-2021

Name of the Teacher	Designation	Name of the Fellowship/Honors/Recognition/Awards/Achievement	Award conferring Agency	Date of award & Category (if applicable)
<b>DEPARTMENT OF CHEMISTRY</b>				
Prof. H. M. Patel	Review Editor Organic Chemistry Section	Frontiers in Chemistry	Frontiers in Chemistry Journal	August 2019 to continue
Prof. H. M. Patel	Editorial Board Member	Arkivoc	Arkivoc journal	April 2018 to continue
Prof. H. M. Patel	Editorial Board Member	Frontiers in Chemistry Journal	Frontiers in Chemistry Journal	August 2019 to continue

Dr. K. R. Surati	Associate Professor	Sardar Patel Research Award	S. P. University	26/03/2021
<b>DEPARTMENT OF COMPUTER SCIENCE</b>				
Dr. D.B.Choksi	Professor	Honored with inclusion of a biographical/note in 'Asia Pacific Who's Who', Vol. XVIII, published by Rifacimento International.	Rifacimento International	February, 2021
Prof. Priti Srinivas Sajja	Professor	Sardar Patel Research Award	S P University	15/12/2020
<b>DEPARTMENT OF ELECTRONICS</b>				
DR.Shahera S.Patel	Professor	Worked as a JUDGE for NASA Space APP Challenge	Organised by NASA GO Team and C.V.M.	N.A.
Dr. Vibha S Vaishnav	Associate Professor	Editorial Advisor, Process Chemistry and Technology, and Religion and Faith	Cambridge Scholars Publishing, (Founded in 2001 by former lecturers and researchers from the Uni.of Cambridge)	N.A.
<b>DEPARTMENT OF HOME SCIENCE</b>				
Dr. Viraj Roghelia	Assistant Professor	Sardar Patel Research Award	Sardar Patel University	15 <sup>th</sup> December, 2020 (Teacher's category_
<b>DEPARTMENT OF MATHEMATICS</b>				
Dr.J C Prajapati	Associate Professor	Sardar Patel Research Award	Sardar Patel University, Vallabh Vidyanagar	15 <sup>th</sup> December, 2020 Teacher's Category
<b>DEPARTMENT OF AGRO-ECONOMICS RESEARCH CFENTRE</b>				
Dr.S.S. Kalamkar	Director & Professor	AERC Report No. 186 titled "Impact Assessment and Evaluation of Fodder Seed Production and Sale activities under National Dairy Plan I in Selected States of India (Consolidated report)" covering the states of Andhra Pradesh, Bihar, Gujarat, Karnataka, Maharashtra, Punjab, Rajasthan and Uttar Pradesh	Prof. V. S. Vyas Felicitation Prize 2018-2020,Sardar Patel University	April 2018 to March 2020
Dr.Kinjal Ahir	Associate Professor			
Dr.S.R. Bhaiya	Field Officer			
Dr.Hemant Sharma	Assistant Professor/RO			

<b>DEPARTMENT OF BUSINESS STUDIES</b>				
Prof. Sandip K Bhatt	Head & Dean	Sardar Patel Research Award	Sardar Patel University	15-12-2020
Dr. Kamini Shah	Associate Professor	Best paper at Conference on Rethinking Business Strategies, entrepreneurial Challenges & Societal Values in a Changed Global Scenario	Prestige Institute of Management and Research	30-January-2021 to 31-January-2021 (Best paper)
Dr. Kamini Shah	Associate Professor	Sardar Patel Research Award	Sardar Patel university	15-Dec.2020(Best paper in Teacher Category)
Dr. Kamini Shah	Associate Professor	Best paper at Conference on Changing Footprints of Business	Dept of Business Studies, S P University	08-February-2020 (Best Paper in Technical session of Management)
Dr. Kamini Shah	Associate Professor	Best paper at Conference on Changing Footprints of Business	Dept of Business Studies, S P University	8-February-2020(Best Paper in Technical session of Finance)
<b>DEPARTMENT OF ECONOMICS</b>				
Prof. H. P. Trivedi	Prof. & Head	Shri Dadabhai Navroji Prize for publishing Academic Papers of High Quality in National and International Journals of High Reputation	Sardar Patel University	2020-2021, cash prize of Rs. 2000/-
<b>DEPARTMENT OF M.B.A.</b>				
Dr. Raju Rathod	Professor	Recognition for starting three new chapters of Indian Society for Training and Development at Rajkot (with 43 Life Members), Surat (73 Life Members) and Bhavnagar (19 Life Members). Served as Member of National Membership Development and Chapter Relationship Committee	of Indian Society for Training and Development – New Delhi	31/3/2021
Prof. Mitesh Jayswal	Professor	Sardar Patel Research Award	Sardar Patel University	07/12/2020, Commerce and Mgt., Agriculture and Economics
<b>DEPARTMENT OF M.S.W.</b>				
Dr. Bigi Thomas	Reader	Dadabhai Navroji Award for the best paper published during the academic year 2019-20	Sardar Patel University	15 <sup>th</sup> December, 2020
Ms. Sharmishta Solanki	Adhoc Assistant professor	Awarded with Atal Smriti Sanmman		27/12/2020



<b>DEPARTMENT OF PSYCHOLOGY</b>				
Prof. S.M.Makwana	Professor and Head	proposal prepared and send to ISCA Chapter Vadodara for one day national seminar, chapter was accept the proposal and we ready to conducting the seminar when all social sciences and science departments of the sardar patel university conducted the seminar on 6 <sup>th</sup> March 2021 on offline mode 100 participants were attended the seminar Prof.S.M.Makvana and Prof.N.v.Shastri was convener of the seminar	the Indian Science Congress Association at Kolkata ISCA chapter vadodara	6/3/2021
Prof. S.M.Makwana	Professor and Head	The 10 days (18 <sup>th</sup> March to 27 <sup>th</sup> March-2021) Research Methodology Course Programme Sponsored by ICSSR organized by department of Psychology, course director had prof.S.M.Makvana and grant release by ICSSR for conducted the course for Rs.5,5000/00 (Rupees five lakh fifty thousand only)	ICSSR (Indian counsel of social science research) New delhi	27/3/2021

**(B) Specially Recognized Departments**

Department of Bioscience DBT-IBTCAS-I Department	Department of Chemistry UGC – CAS-II Department, UGC CPEPA-II (Applied Polymers)
<b>Department of Materials Science</b> UGC – CAS-III Department	<b>Department of Economics</b> UGC- CAS-II Department
<b>Department of Physics</b> DST FIST Deparment	<b>Department of Gujarati</b> UGC – SAP DRS Department
<b>Department of Mathematics</b> UGC - SAP – DRS-III Department DAE – NBHM – Regional Library	<b>Deparmtent of Home Science</b> UGC SAP DRS Department UGC- Innovative Programme
<b>Department of Business Studies</b> UGC – SAP DRS-II Department	<b>Department of Statistics</b> UGC – SAP DRS-II Department
<b>Department of Business Administration</b> UGC-SAP DRS-II Department	

**(C) Fellowships**

Sr No	Name of Fellow	Sr No	Name of Fellow
1	Prof L M Manocha(Rtd) (Materials Science), FNASc, FGSA	12	Prof K S Rao, (Rtd) (Bioscience) FGSA
2	Prof (Mrs) S L Manocha(Rtd) (Materials Science), FGSA	13	Prof K C Patel, (Bioscience) FGSA
3	Prof A R Jani(Rtd) (Physics), FGSA	14	Dr R Subramanim, (Bioscience) FGSA
4	Prof K N Joshipura(Rtd) (Physics), FGSA	15	Prof Kiran Kalia (Bioscience), FGSA
5	Prof Vinodkumar (Physics), FGSA	16	Dr V R Thakkar, (Bioscience) FGSA
6	Prof R M Patel(Rtd) (Chemistry), FGSA	17	Prof S J Bhatt(Rtd) (Mathematics) (CISST), FASc, FGSA
7	Prof D K Raval (Chemistry), FGSA	18	Prof R S Tikekar (Rtd) (Mathematics), FGSA
8	Prof J D Joshi(Rtd) (Chemistry), FGSA	19	Prof R D Mehta(Rtd) (Mathematics), FGSA
9	Prof H C Trivedi(Rtd) (Chemistry) FGSA	20	Prof D B Choksi (Computer Science), FGSA
10	Dr M P Patel, (Chemistry), FGSA	21	Prof Dr N V Sastry (Chemistry), FGSA
11	Prof Datta Madamwar(Rtd) (Boisciences), FGSA	22	Prof Dr S S Soni (Chemistry), FGSA

**3.6 Consultancy****(1) Industrial Consultancy Provided by the Teachers of the Department/College during 2020-21:****DEPARTMENT OF CHEMISTRY**

Name of the Teacher	Name of Consultancy Project	Sponsoring agency	Type of Consultancy (With area)	Revenue generated
Dr. N. P. Chikhaliya	Plastic/ rubber testing	Mr. Hitesh Shah Shree Radha Soami Traders. Shop No. 1, Nice Coat Compound, Nr. Fine Cast Chowkdi, G.I.D.C, Viththal Udyognagar-388121	Mechanical Property measurement of rubber sheet	Rs.200/-

**DEPARTMENT OF ECONOMICS**

<b>Name of the Teacher</b>	<b>Name of Consultancy Project</b>	<b>Sponsoring agency</b>	<b>Type of Consultancy (With area)</b>	<b>Revenue generated</b>
Dr. Sonal Bhatt	Post-Project Evaluation of Saansad Adarsh Gram Yojana in the states of Gujarat and Rajasthan	Ministry of Rural Development, GOI New Delhi	working as Co-Investigator on Third party evaluation for this Scheme by Government of India. Implications on policy evaluation, design and implementation at the national level	43.40 Lakhs

**DEPARTMENT OF M.B.A.**

<b>Name of the Teacher</b>	<b>Name of Consultancy Project</b>	<b>Sponsoring agency</b>	<b>Type of Consultancy (With area)</b>	<b>Revenue generated</b>
Dr. Raju Rathod	Continuous Behavioural Change Training for Non-Doctors Staff	Krishna Medical Hospital – Charotar Arogya Mandal	Behavioural and Soft Skill Training for Employees of Krishna Medical Hospital	--Nil-
Dr. Raju Rathod	Soft Skill Training for Police Staff	DSP Office, Anand District	Leadership, Behavioural and Soft Skill Training for all PI, PSI and Police Staff of Anand District	--Nil-

**DEPARTMENT OF M.S.W.**

<b>Name of the Teacher</b>	<b>Name of Consultancy Project</b>	<b>Sponsoring agency</b>	<b>Type of Consultancy (With area)</b>	<b>Revenue generated</b>
Dr. Shivani Mishra, Director, Department of Social Work, Sardar Patel University	Need Assessment Survey for the activities proposed for next five years and the Impact of the CSR activities undertaken during past five years	Gujarat Industries Power Company Limited, Surat.	Impact Study/Need Assessment Survey	Rs 9,00,340

## (2) Academic Consultancy

Teachers in almost all the University Departments have been providing Honorary Academic Consultancy to Gujarat Textbook Production Board, various Research Journals as reviewers and referees on Editorial Boards, various funding agencies and Universities. They are also actively engaged in academic consultancy through involvement in various committees in academic organizations. The details for the year 2020-21 are as under:

- (a) **Contribution of the Teachers of the Department/College to the Corporate Life of the University (Participation in any academic, curricular, extra curricular activity with specific details such as membership in any committee, participation etc.) during 2020-21.**

### DEPARTMENT OF BIOSCIENCES

Sr. No.	Name of the Teacher	Nature of Contribution
1	Hareshkumar Keharia	Member of DRAC, Biosciences
2	Dr Ujjval Trivedi	Chairman, Board of Studies in Biosciences
3	Prof. R B Subramanian	Director of IICISST, DRAC member, Department of Biosciences, Sardar Patel University.

### DEPARTMENT OF CHEMISTRY

4	Prof. N. V. Sastry	Convener, university committee for assessing the work load and qualified approved teachers in UG and PG programs of SF institutes, SPU
5	Prof. D. K. Raval	Convener, university committee for assessing the work load and qualified approved teachers in UG and PG programs of SF institutes, SPU
		Served the university as in-charge Head, Department of Pharmaceutical Sciences from 24 <sup>th</sup> February, 2010 to 28 <sup>th</sup> July 2020
		Member, Advisory Committee, SICART, Vallabh Vidyanagar
		Coordinated NEET-2020 at Sardar Patel University conducted by National Testing Agency, New Delhi on 13-09-2020 in the capacity of the center co-ordinator
		Assisted SLET examination at Sardar Patel University conducted by Gujarat State on 27-12-2020 as Dy. Coordinator
6	Prof. N. J. Parmar	Do the work assigned at IQAC office in the university, relating to scrutiny of the applications for promotion of teachers and direct recruitment
7	Prof. H. M. Patel	University SC/ST cell member
8	Prof. S. S. Soni	Member of various departmental committees like Purchase committee, Self-finance committee etc. Member of UIIC Member of committee for design of Curriculum of M. Sc. Applied Chemistry Member of Advisory Committee – CPEPA (Phase – II) Member of Advisory Committee – CAS (Phase – II)

9	Dr. K. R. Surati	Working in departmental committees such as discipline, extra-curricular activity under chemical society, also working in various committees in CAS and CPEPA programme
10	Dr. J. H. Trivedi	Member of Time Table Committee Member, Academic/ Visiting faculty program committee, necessary arrangement of visiting fellow and awareness to the corresponding students.
11	Dr. N. P. Chikhaliya	Member Secretary, Purchase committee (Chemicals and Consumables), purchasing of chemicals and consumables for department M.Sc and Ph.D students Member Secretary, Anti-ragging/ Discipline committee, to maintain discipline of the students in department. Member, Self-Finance committee, self-finances program related activity in department. Member, Academic/ Visiting faculty program committee, necessary arrangement of visiting fellow and awareness to the corresponding students.
12	Dr. B. S. Bhatt	Convener of Criterion-III IQAC working committee for AQAR, SSR preparation and submission Member of Departmental Chemical purchasing and DIQAC Committee
13	Dr. K. M. Vyas	Nodal Officer, Student Startup and Innovation Program (SSIP), SPU-SSIP-Navadhārā funded by Govt. of Gujarat Ex-Officio, Chemical Society, Department of Chemistry, Sardar Patel University Coordinator, Women Cell, Department of Chemistry, Sardar Patel University Member, Preparation of University Re-accreditation (NAAC) Member, Syllabus Revision Committee (Chemistry, PG Semesters-I & II) Prepared detailed departmental proforma for 64 <sup>th</sup> University Annual Report
14	Dr. K. R. Ram	Member, DIQAC Member, Departmental Library Committee
<b>DEPARTMENT OF COMPUTER SCIENCE</b>		
15	Dr. D. B. Shah	<ul style="list-style-type: none"> <li>•Worked as LIC and On the spot committee member in S P University</li> <li>•Worked as VC Nominee in faculty recruitment for many institutions</li> <li>•Serving as an <b>expert</b> in faculty recruitment for many institutions</li> <li>•Worked as coordinator in the departmental committees :               <ul style="list-style-type: none"> <li>-Library</li> <li>-DIQAC committee</li> <li>-Research committee</li> <li>-Purchase committee.</li> </ul> </li> </ul>

	Dr. D. B. Shah	<ul style="list-style-type: none"> <li>-Women/grievance cell</li> <li>-Budget preparation committee</li> <li>-Examination committee</li> <li>-Time table preparation</li> <li>•Actively participated and worked as a team member in organizing lecture series on various topics.</li> <li>•Provided support to senior students of the department in in/house project development.</li> <li>•Activities such as syllabus framing, paper setting, moderation of papers, and project viva for Sardar Patel University.</li> </ul>
16	Dr. P V Virparia	<ul style="list-style-type: none"> <li>• Editor / National Journal of System and Information Technology</li> <li>• Editor/in/Chief / International Journal of Research and Reviews in Information Security and Privacy</li> <li>• Member of Advisory Editorial Board: / Research@ICT: International Journal of Information and Computing Technology</li> <li>• Member of Editorial Board <ul style="list-style-type: none"> <li>- International Journal of Computer Applications</li> <li>- National Journal of Engineering and Science : Editorial Board</li> </ul> </li> <li>• Associate Editor : <ul style="list-style-type: none"> <li>- International Magazine on Advances in Computer Science and Telecommunications</li> </ul> </li> <li>• Reviewer: <ul style="list-style-type: none"> <li>- International Journal of Advanced Research in Computer Science</li> <li>- World of Computer Science and Information Technology Journal</li> <li>- Universal Journal of Computer Science and Engineering Technology</li> <li>- International Journal of Advanced Computer Science and Applications</li> <li>- National Journal of Computer Science &amp; Systems</li> </ul> </li> </ul>
17	Dr. Priti Srinivas Sajja	<ul style="list-style-type: none"> <li>•Programme /Advisory committee member</li> <li>-17th International Conference on Informatics in Control, Automation and Robotics (ICINCO), ((ICINCO 2020), Prague, Czech Republic, 29/31 July 2019.</li> <li>-3<sup>rd</sup> International conference on Soft Computing, Springer icSoftComp2021, Charuset, Changa</li> <li>-2<sup>nd</sup> International conference on AI: Advances and Applications, 27/28 March 2021, Rajasthan university, Jaipur</li> <li>-Member of Various Departmental Committees such as DIQAC committee, Women/grievance cell, Cultural, Anti Ragging, Library, Academic Activity Planning, etc.</li> </ul>

	Dr. Priti Srinivas Sajja	<ul style="list-style-type: none"> <li>• Member of API committee and Convocation committee, S P University</li> <li>• Certified accessor of NAAC and AICTE, India</li> </ul>
18	Mr. B. B. Patel	<ul style="list-style-type: none"> <li>• Administrating the department level placement activity for MCA, PGDCA and MSc (IT) students.</li> <li>• Active contribution as a Convener for NAAC Criterion/V at IQAC of Sardar Patel University</li> </ul>
19	Dr. Prashant P. Pittalia	<ul style="list-style-type: none"> <li>• Expert Member of RPC Panel / Doctoral Research Committee</li> <li>• Expert Member on the Selection Committee</li> <li>• Member of Board of Studies at Department of Computer Science</li> <li>• Executive Council Member Sardar Patel University Teacher's Association Academic</li> <li>• Worked as a member in the various departmental committees.</li> <li>• Actively participated and worked as a team member in organizing lecture series on various topics.</li> <li>• Member, Annual report preparation committee at department level</li> <li>• Guide the final year students of the department for their project/work.</li> <li>• Working as a Life member for Computer Society of India.</li> <li>• Activities such as syllabus framing, paper setting, moderation of papers, and project viva at Sardar Patel University.</li> </ul>
20	Dr. Birajkumar Vasudev Patel	<ul style="list-style-type: none"> <li>• Worked to get AICTE approval for MCA (SF) Academic year 2021/22</li> </ul>
<b>DEPARTMENT OF ELECTRONICS</b>		
21	Dr. Shahera S.Patel	Convener of the work shop on PLC Programming and Its Industrial Applications organized during 12-13 March 2021
		Convener of the Skill based program on Confidence is Courage and Human Values organized during 15-16 March 2021
		Convener - Departmental IQAC Committee
		- Departmental Purchase Committee
		- Departmental Women Cell
		- Departmental DRAC Committee
		Member – Board of Studies in Electronics Science, S.P.University Faculty of Science,
		Member, SPUTA V.V.Nagar
		Performed Senior Supervision duty during university examination

	Dr. Shahera S.Patel	Worked as an external examiner at M.Sc.( Physics ) S.P.University
		Worked as an Internal/ External examiner at M.Sc.( Electronics ), Department of Electronics, S.P.University
		Participation in Departmental activities time to time.
		Provided technical support to the students of the department in in-house project development and their other co-curricular activities.
22	Dr. Vibha S Vaishnav	Member, Board of Studies in Electronics Science
		Member, Selection committee-1 for the appointment of an academic post as a nominee of the Vice-Chancellor, July, 2020 - Confidential
		Member, Selection committee-2 for the appointment of an academic post as a nominee of the Vice-Chancellor, July, 2020- Confidential
		Member, Selection committee-3 for the appointment of an academic post as a nominee of the Vice-Chancellor, July, 2020 - Confidential
		Member, Selection committee-4 for the appointment of an academic post as a nominee of the Vice-Chancellor, July, 2020 - Confidential
		Member, University Annual Convocation Committee, 15-12-2020
		Member, Nominated by Vice-Chancellor, Departmental Academic Integrity Panel (DAIP), Physics Department
		Member, Nominated by Head, Departmental Academic Integrity Panel (DAIP), Electronics Department
		Academic Expert, University Level SSIP Committee
23	Mr.D.B.Dave	Member - Departmental IQAC Committee - Departmental Purchase Committee - Departmental Antiragging Committee
24	Mr.P.B.Patel	Appointed as Coordinator SWAYAM for Sardar Patel University, June-2018. Since then shouldering the responsibilities for making MOOCs popular among students as well as faculty and also taking care of smooth implementation of the SWAYM program in Our Uni. system
		Working as a member, University level Committee for finalizing the specification for Computer Hardware & Software and Peripherals etc. Member - Departmental IQAC Committee - Departmental Purchase Committee - Departmental Antiragging Committee



25	Dr.Urmesh Trivedi	Member - Departmental IQAC Committee - Departmental Purchase Committee - Departmental Antiragging Committee Nodal Officer from the Department – SPU- SSIP-Navdhara
<b>DEPARTMENT OF HOME SCIENCE</b>		
26	Dr.Viraj N. Roghelia	Incharge of Academic activities [Time table preparation, , internal theory and practical exam time tables, other exam related duties, external theory timetable for autonomy and external practical timetable, etc.] at departmental level.
		Member of Practical Decentralization committee at P.G. Department of Home Science, SPU
		Member of One day National Seminar on Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with A Focus on National Development organized by Sardar Patel University
		Member of Venue preparation team for Convocation Day of University in December, 2020
		Member of Radio committee, S.P.U.
		Member of NAAC team ( criteria-7)
<b>DEPARTMENT OF MATERIAL SCIENCE</b>		
27	Dr. R.H.Patel	Worked as Chairman of board of study of Materials Science, member of university library sub-committee, S. P. University Exam committee faculty of Science, Member of P.G. board of Science faculty, CPEPA advisory committee, Member of D-IQAC, Member of DRC, Member of women cell, Department purchase committee. Coordinated to performed materials testing and analysis on instruments at Department (samples from academics and industries) Coordinated and involved in all extra-curricular activities like Swachta divas, Navratri, Kite flying celebration, Fresher's welcome ceremony, Sports day organized for the students in the Department throughout the academic year
28	Dr. N.M. Batra	Participated in organizing different academic and co-curricular activities in the department time to time, like organization of workshop, seminars, internal examinations, welcome function for newly admitted students, farewell gathering of passing out students, navaratri festival, gathering of Alumni students on the convocation day , kite festival etc.
29	Dr. Jignesh Valand	Event In-charge of Science Day Celebration on 1 <sup>st</sup> March, 2021 at Dept. of Materials Science. Successfully organized an event of science day with scientific talk, presentation & science quiz Worked as supervisor in University examination

	Dr. Jignesh Valand	<p>Associated and performed materials testing and analysis on instruments at Department (samples from academics and industries)</p> <p>Assisted and involved in student development activities like Counselling on Laboratory ethics and working methodology, Project report writing, In-house facilities demonstration for the students in the Department throughout the academic year</p> <p>Was associated as a Member in One Day National Seminar Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences With A Focus on National Development on 6<sup>th</sup> March, 2021 organized by Sardar Patel University under Indian Science Congress, Baroda Chapter</p> <p>Successfully organized Alumnus Interaction for M.Sc. students on 16/10/2020 and 02/02/2021</p> <p>Member of Board of Studies, Department of Materials Science and Member of Working Committee AQAR, IQAC-SPU</p> <p>Assisted and involved in various Report preparation, AQAR related details compilations, administration at the Department throughout the academic year</p> <p>Member of DIQAC and DRC, CPEPA committee member</p>
<b>DEPARTMENT OF MATHEMATICS</b>		
30	Prof.A.H. Hasmani	<p>Coordinator, Internal Quality Assurance Cell, Sardar Patel University.</p> <p>Member, Advisory Committee for the Centre for Interdisciplinary Studies in Science and Technology</p> <p>Convener, Common Coursework Research Methodology for Ph.D. students</p> <p>Honorary Director, International Students Centre, Sardar Patel University, Sardar Patel University</p> <p>Member, Library subcommittee, Sardar Patel University</p> <p>Member, Central Admission Committee, Sardar Patel University.</p> <p>Coordinator, Refresher Course in Mathematics and statistic, UGC-HRDC, Sardar Patel University Vallabh Vidyanagar (November, 2019).</p>
31	Dr.H V Dedania	<p>Member, Board of Studies, Department of Mathematics, Sardar Patel University</p> <p>Department Research Advisory Committee, Sardar Patel University</p>
32	Dr.H S Mehta	<p>Member, Board of Studies, Department of Mathematics, Sardar Patel University</p> <p>Department Research Advisory Committee, Sardar Patel University</p>
33	Dr.J C Prajapati	Department Research Advisory Committee, Sardar Patel University

DEPARTMENT OF PHARMACEUTICAL SCIENCE		
34	Dr. V. K. Parmar	Hon. Jt. Director, Community Science Center, Sardar Patel University
		Dy. Coordinator, NEET UG 2020 Centre at Sardar Patel University
		Coordinator, Supercomputer Facility, Sardar Patel University
		Member, IQAC, Sardar Patel University
		Member, Editorial Board, Sheel Shrutam, Sardar Patel University
35	Dr. (Mrs). B. A Patel	Member of the National Seminar on – Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with a focus on national Development
		Members of Departmental committee like: D-IQAC, Purchase, Women Cell , Anti- ragging, AICTE/PCI/FRC, Academic Activities Etc.
36	Dr. (Miss.) S. J. Parmar	Committee Member of followings at Department: DIQAC, Woman Cell, Anti-Ragging Cell, Placement and Counseling Cell, Purchase Committee for Library books and Equipments, Grievance Redressed Cell
		SWAYAM MOOCS-Departmental Coordinator
		Deputed faculty of NAAC proof collection for department
		Programme committee Coordinator Sem I
		Departmental co-coordinator for University Placement Cell
DEPARTMENT OF PHYSICS		
37	Prof. G.K.Solanki	Performed various university duties assigned by the university such as online or off-line university examination, paper setting and evaluation (relevant subjects) at this university and within universities of Gujarat as well. Syllabus revision, etc.
		Worked as examiner for the evaluation of M. Phil. Dissertation within Gujarat & Ph.D. thesis within Gujarat and outside of Gujarat state.
		Shared teaching loads of a paper PS02EMTS21 at department of Materials Science, S.P.University, V.V.Nagar.
38	Prof. K. D. Patel	Participated actively in various curricular and extracurricular activities related webinars etc. organized by the Sardar Patel University.
		Performed various university duties for online teaching and evaluation. Also participated in syllabus revision work time to time.
		Worked as an external examiner for the evaluation of M. Phil. Dissertation within Gujarat & Ph.D. thesis within Gujarat and outside of Gujarat state.

39	Prof. V. M. Pathak	Member of DRAC committee of the department.
		Purchase committee of the department
		Member of DRAC committee of Electronics department
40	Dr.P C Vinodkumar	Head, Dept. of Physics
		Member of the Univ. Purchase committee
		Member of the committee to frame the rules for PhD regulations & Integrity
		Member of the Departmental Integrity Council
		Member of the committee to conduct PhD course work on Research methodology
41	Dr.Sunil Chaki	Coordinator, Student Start-up & Innovation, Sardar Patel University
		Incharge Dean, Faculty of Engineering & Technology
42	Prof. K. N. Lad	Member (External Expert), Board of Studies in Applied Physics, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat
		Member Board of Studies in Applied Physics, IICIST, Sardar Patel University
		Member IQAC, Sardar Patel University
		Member,Sardar Patel University Committee for NIRF and GSIRF
		Member,Scrutiny Committee and Organizing Committee Syndicate Election of Sardar Patel University
		Member, Selection Committee for Chandubhai Vakil Scholarship
		Track Leader,Webinar on “Teachers’ Role in New Education Policy Implementation” organized by Sardar Patel University on February 07, 2021
DEPARTMENT OF IICISST		
43	Dr. Rakesh V. Patel	Team member of IQAC, AQAR working committee NAAC Criterion 1
		Committee member in Examination, IT, Cyber cell & Press, Student Council, Library committee, Store, instrument purchase & repair committee, Placement cell, Alumni cell, Women cell, Anti-ragging cell, DIQAC
		Nodal person in supercomputer facilities
		Ex-officio for student activities
44	Dr. Anju P. Kunjadiya	Team member of AQAR working committee NAAC Criterion 6
		6 <sup>th</sup> March 2021, Organizing Secretary of One day national seminar on Paradigms and opportunities

	Dr. Anju P. Kunjadiya	for cross disciplinary Research in Science and Social Sciences with a focus on national Development. Team member of Webinar organized on 17 <sup>th</sup> Feb 2021 on “Teacher’s role in NEP Implementation” in collaboration with Bharatiya Shiksha Mandal and NITI Aayog. Committee members in Examination, DIQAC, Student Council, store, instrument purchase & repair committee, Placement Alumni cell, Women cell, Anti-ragging cell.
45	Dr. Sandip V. Bhatt	SSIP Nodal Officer from Department of Applied and Interdisciplinary sciences Committee member in Examination, IT, Cyber cell & Press, Store, instrument purchase & repair committee, DIQAC, Sports & Culture
46	Dr. Darshana Kanthecha	Committee member in Examination, Student Council, Women cell, DIQAC
47	Dr. Kirtan Dave	Committee member in IT, Cyber cell & Press, Student Council, Store, instrument purchase & repair committee, DIQAC, Sports & Culture
48	Ms. Shefali Patel	Committee member in Library committee, Store, instrument purchase & repair committee, Women cell, Sports & Culture
49	Ms. Darshna Kanani	Committee members in Library committee, Placement Alumni cell, Women cell
50	Mr. Jayraj Anadani	Committee members in IT, Cyber cell & Press, Anti-ragging cell, Sports & Culture
51	Mr. Sagnik Mukherjee	Committee members in Library committee, Anti-ragging cell, Sports & Culture
<b>DEPARTMENT OF AGRO-ECONOMICS RESEARCH CENTRE</b>		
52	Dr. S. S. Kalamkar	Member, Advisory Board, Artha Vikas (ISSN: 0004-3567) (Biannual Journal of Economics, Department of Economics, S. P. University, Vallabh Vidyanagar Public Information Officer , AERC, S.P.University, Vallabh Vidyanagar since July 19, 2012. Member, Advisory Committee, H. M.Patel Memorial Lecture, Sardar Patel University Vallabh Vidyanagar
<b>DEPARTMENT OF ECONOMICS</b>		
53	Prof. H. P. Trivedi	Member of advisory Committee/ Governing Body of the Agro Economic Research Center, Ministry of Agriculture and Farmer Welfare, New Delhi, Sardar Patel University, V. V. Nagar Chief Editor, Artha Vikas journal of Economic Development, Sardar Patel University Subject Expert in the Board of Studies at Gujarat Vidhyapith
54	Dr. Kinjal Ahir	Committee Member of University IQAC, University API Committee, Global Alumni Relation Committee of the University, University NIRF and SIRF committee in Sardar Patel University Member of advisory Committee/ Governing Body of the Agro Economic Research Center, Ministry of Agriculture and Farmer Welfare, New Delhi, Sardar Patel University, V. V. Nagar

	Dr. Kinjal Ahir	Chief Editor, Artha Vikas journal of Economic Development, Sardar Patel University Subject Expert in the Board of Studies at Gujarat Vidhyapith
55	Dr. Sonal Bhatt	Member, Board of Studies in Economics, SPU, Co-opted Member, IQAC, Sardar Patel University, member, Women's Cell, Department of Economics, In-Charge Faculty for H.M. Patel Memorial Inter- Collegiate Debate Competition, Visiting Faculty Programmes under CAS, SPU and IAP programme, Departmental IQAC Member, Board of Studies in Economics for Shastri Programme, Shri Somnath Sanskrit University, Veraval for a period of three years Managing Editors, Artha Vikas journal of Economic Development, Sardar Patel University
56	Dr. J.K. Barot	Managing Editors, Artha Vikas journal of Economic Development, Sardar Patel University Assistant Coordinator, IGNOU Study Centre, Anand Acted as an organising Secretary for the National Seminar on, 'Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences with a Focus on National Development', organised by Sardar Patel University, under the auspices of Indian Science Congress Association, Baroda Chapter
<b>DEPARTMENT OF M.B.A.</b>		
57	Dr. Yogesh C. Joshi	Guided the department faculty and students during Covid Pandemic at the initiation of Hon. Vice Chancellor Successfully completed off-line and Online examinations and facilitated final placements and summer internship with help from all colleagues
58	Dr. Raju Rathod	Served as Member of Publication and Library Committee of Sardar Patel University Performed duty as Presiding Officer in District/Taluka Panchayat Election, Anand District 27 February 2021 Served as Sr. Supervisor at Press during all exam of University Served as Supervisor for Sanitization and other SOP at UG Exam at Kapadvanj Arts, Commerce and Science college for 9 days in August 2020
59	Dr. Mitesh Jayswal	University IQAC – Co-coordinator SSIP
60	Dr. Vilas Kulkarni	Synergy – Journal - Assistant Editor Almuni - Member Examination- Member Admission/AICTE/FRC/APCP coordination - Member

	Dr.Vilas Kulkarni	Industry institute interaction cell - Member
		Placement - Member
		Annual Performance Index committee - Member
		Worked as Senior Supervisor, Flying squad and Observer in the University examination
		Member - Convocation committee
		Member – Board of Studies, Sardar Patel University
		Convener for Criteria III – NAAC committee
61	Dr. K.S.Prasad	Worked as Placement Officer- during the year 2020 -2021, 80% students placed in reputed organizations.
62	Dr. Hitesh Parmar	Performed duty as Presiding Officer in Distrcit/Taluka Panchayat Election, Anand District 27 February 2021
		Served as Sr. Supervisor at Press during all exam of University
<b>DEPARTMENT OF SOCIOLOGY</b>		
63	Dr.R.H.Makwana	Chairmen (I.C)- Board of Study in Sociology , Sardar Patel University, Vallabh Vidyanagar
		Co-opt. Member - Board of Study in Sociology, M.K.B.Bhavanagar University, Bhavanagar
		Member -Research Advisory Committee of Sociology, VNSGU, Surat, 2018 to 2021
		Member Board of Study in Sociology ,Maharaja Sayajirao University, Baroda
		Member Faculty Development Program, Sardar Patel University, Vallabh Vidyanagar
		Convener RC-18, Sociology of Crime & Deviance, (2008-continue) All India Sociological Society, New Delhi.
		Member Board of Study in Sociology, Kachch University, Bhuj
		Editorial Board A Journal of Asia for Democracy & Development: A Quarteriy Journal of S.S.
		Editorial Board International journals of Social Sciences and Humanities Review Published by Department of Sociology ,Madonna University ,Nigeria
		Member SC/ST Committee, Sardar Patel University.
<b>DEPARTMENT OF EDUCATION</b>		
64	Dr. P.B.Acharya	* Member of M.Ed. Central admission cell
		*Time Table committee-Convener Examination Committee Convener at department level (M.Ed)
		* Member as a DRAC at Education dept, S.P.Uni
		* Member of the panel of examiners Ph.D. Entrance Examination (Education) 2019
		*Convener in external examination in different subject of education S.P.University

	Dr. P.B.Acharya	* Member of Board of studies in Education * External Referee for Ph.D., M.Phil. & M.Ed. Examination * Member of Departmental academic Integrity Panel (DAIP)
65	Dr.Rita A. Parmar	Reviewer in standard 4th Gujarati 1st language book published by Gujarati state school text 2021 book board
<b>DEPARTMENT OF HISTORY</b>		
66	Dr.J. M. Pandya	Internal examiner in University, Participation in various programmes of SPU
67	Dr.S. B. Solanki	Internal examiner in University exams, and active participation in various programmes of the university
68	Dr.D. C. Chaudhari	Internal examiner in University exams, and active participation in various programmes of the university
69	Dr.Hemant Dave	Internal examiner in University exams, active participation in various programmes of the university; on the editorial board of <i>Prajna</i> , Journal of Sardar Patel Univeristy and <i>Sheel Shrutam</i> , Newsletter of Sardar Patel University.
70	Dr. Vasant Patel	Rector, Nehru Hostel, V.V. Nagar
		Member, API Committee, SPU, Vallabh Vidyanagar
		Rector, Old Hostel, SPU, Vallabh Vidyanagar
		Member, Corona Prevention Cell, SPU, VV Nagar
		Member, SPU Grievance Covid-19, V.V.Nagar
		Committee Member of Task Force, New Education Policy NEP-2020
		Member of the Scrutiny Committee and Pooling Officer Syndicate Election SPU-2021
<b>DEPARTMENT OF LIBRARY SCIENCE</b>		
71	Dr. N. D. Oza	Counseling committee member of Department of Library and Information Science
		Cultural Committee member of Department of Library and Information Science
		Sports Committee member of Department of Library and Information Science
		DIQAC Committee member of Department of Library and Information Science
		Placement Committee member of Department of Library and Information Science
		Women Cell committee member of Department of Library and Information Science
		Alumni Committee member of Department of Library and Information Science
		Anti-raging Committee member of Department of Library and Information Science
		Administration Committee member of Department of Library and Information Science
		Purchase Committee member of Department of Library and Information Science



	Dr. N. D. Oza	Departmental Research Committee member of Department of Library and Information Science
		Student-Teacher's Interaction Committee member of Department of Library and Information Science
		Disciplinary Committee member of Department of Library and Information Science
		Education Tour Committee member of Department of Library and Information Science
		Seminar/Conference/ Debate Committee member of Department of Library and Information Science
		Library Reading Management Committee member of Department of Library and Information Science
		Computer and Digital Lab Maintenance Committee member of Department of Library and Information Science
		Exam Committee member of Department of Library and Information Science
		SLET/NET Guidance Committee member of Department of Library and Information Science
		UGC-Approved List of Journals Committee member of Department of Library and Information Science
		Students Grievances Committee member of Department of Library and Information Science
		Curriculum Revision Committee member of Department of Library and Information Science
		Finance Committee member of Department of Library and Information Science
		Annual Report Committee member of Department of Library and Information Science
		Circular Committee member of Department of Library and Information Science
		Student Attendance Committee member of Department of Library and Information Science
		Timetable Committee member of Department of Library and Information Science
		Scholarship/ Fellowship/ Awards Committee member of Department of Library and Information Science
		CAS Committee member of Department of Library and Information Science
		Mentor Committee member of Department of Library and Information Science
		Greenstone Digital Library Workshop Committee member of Department of Library and Information Science
		Remedial Class Committee member of Department of Library and Information Science
72	Dr. Jignesh Makwana	Counseling committee member of Department of Library and Information Science
		Cultural Committee member of Department of Library and Information Science

Dr. Jignesh Makwana	Sports Committee member of Department of Library and Information Science
	DIQAC Committee member of Department of Library and Information Science
	Placement Committee member of Department of Library and Information Science
	Women Cell committee member of Department of Library and Information Science
	Alumni Committee member of Department of Library and Information Science
	Anti-raging Committee member of Department of Library and Information Science
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	Finance Committee member of Department of Library and Information Science
	Annual Report Committee member of Department of Library and Information Science
	Circular Committee member of Department of Library and Information Science
	Student Attendance Committee member of Department of Library and Information Science
	Timetable Committee member of Department of Library and Information Science
	Scholarship/ Fellowship/ Awards Committee member of Department of Library and Information Science

Dr. Jignesh Makwana	CAS Committee member of Department of Library and Information Science
	Mentor Committee member of Department of Library and Information Science
	Greenstone Digital Library Workshop Committee member of Department of Library and Information Science
	Remedial Class Committee member of Department of Library and Information Science
	Panel Members for the external examination PG Department of Library and Information Science, SPU
	Appointed as a senior supervisor at the university press PG Department of Library and Information Science, SPU
	Appointed as an Examiner in Dr. Babasaheb Ambedkar Open University for various subject
	Appointed as an author in Dr. Babasaheb Ambedkar Open University for self-learning materials on various topics
	Appointed as a convener and examiner in PG Department of Library and Information, Sardar Patel University for external theory and practical examination.
	Appointed as a senior supervisor in external theory examination held at gyanoday bhavan Sardar Patel University.
	Appointed as an external examiner in Dissertation/ Digitization/ Project (Viva Voce) held at PG Department of Library and Information Science, Sardar Patel University
	Appointed as an Observer cum Paper Distributors for the University examination of November /December/ January 2020.
	Appointed as a Paper-setter and examiner for the University examination of February 2021 at Veer Narmad South Gujarat University Surat.
	Prepared Programme Outcomes and Objectives for the Library and Information Science Course at the part of Syllabus Revision Committee of DLIS.
	Appointed as a Department Placement Officer in PG Department of Library and Information science, Sardar Patel University Vallabh Vidyanagar
	Appointed as a convener and examiner in PG Department of Library and Information, Sardar Patel University for external theory examination of February 2021.
	Appointed as a senior supervisor at the university press for 17/02/2021 and 03/02/2021
	Appointed as a Paper-setter and examiner for the University examination of March 2021 at Veer Narmad South Gujarat University Surat.
	Appointed as a convener and examiner in PG Department of Library and Information, Sardar Patel

	Dr. Jignesh Makwana	University for external theory examination of April/ May 2021.
		Guided 5 students of MLISc to prepare project report during the year 2020-21
		Spent 25 hours in various administrative activities such as preparing Annual report, Teacher Teaching Information, Status Reports, Term Schedule (Timetable), Exam scheduled, Student Seminar Scheduled, Remedial Class Time Table, Study Tour, Internship and the work assigned by HoD
		Attended VIVA-VOCE of Mr. Sanjay Pillai, M.Phil Scholar of PG Department of Library and Information Science on 29/9/2020
		Attended VIVA-VOCE of Mr. Lakshman M. Katara and Ms. Meghna H. Mehta , PhD Scholars of PG Department of Library and Information Science on 28/10/2020
		Attended the meeting organized on 1/3/2021 by Deputy Registrar to draw up a list of examiners for appointment to the various university examinations to be held in April/May 2021.
		Attended various meeting at IQAC to submit AQAR
73	Dr. Lavji N. Zala	Spent 25 hours in various administrative activities such as preparing Annual report, Teacher Teaching Information, Status Reports, Term Schedule (Timetable), Exam scheduled, Student Seminar Scheduled, Remedial Class Time Table, Study Tour, Internship and the work assigned by HoD
		Attended VIVA-VOCE of Mr. Sanjay Pillai, M.Phil Scholar of PG Department of Library and Information Science on 29/9/2020
		Attended VIVA-VOCE of Mr. Lakshman M. Katara and Ms. Meghna H. Mehta , PhD Scholars of PG Department of Library and Information Science on 28/10/2020
		Appointed as Zonal Officer for the civil poll of Anand District held vide on February 2021.
		Attended the meeting organized on 1/3/2021 by Deputy Registrar to draw up a list of examiners for appointment to the various university examinations to be held in April/May 2021.
		Visited Smt. Hansa Mehta Library, M.S. University, Baroda for IQAC purpose (Accessing ICI Database) on 17/3/2021
		Taken initiative to compile faculty profiles to organize webinar on Vidwan and IRINS March 2021
		Attended various meeting at IQAC (25 Sep 2020, 24 & 28 December 2020; 5, 8, 12, 13, 25 of March 2021) to submit AQAR
		Counseling committee member of Department of Library and Information Science
		Cultural Committee member of Department of Library and Information Science
		Sports Committee member of Department of Library and Information Science

Dr. Lavji N. Zala	DIQAC Committee member of Department of Library and Information Science
	Placement Committee member of Department of Library and Information Science
	Women Cell committee member of Department of Library and Information Science
	Alumni Committee member of Department of Library and Information Science
	Anti-raging Committee member of Department of Library and Information Science
	Administration Committee member of Department of Library and Information Science
	Purchase Committee member of Department of Library and Information Science
	Departmental Research Committee member of Department of Library and Information Science
	Student-Teacher's Interaction Committee member of Department of Library and Information Science
	Disciplinary Committee member of Department of Library and Information Science
	Education Tour Committee member of Department of Library and Information Science
	Seminar/Conference/ Debate Committee member of Department of Library and Information Science
	Library Reading Management Committee member of Department of Library and Information Science
	Computer and Digital Lab Maintenance Committee member of Department of Library and Information Science
	Exam Committee member of Department of Library and Information Science
	SLET/NET Guidance Committee member of Department of Library and Information Science
	UGC-Approved List of Journals Committee member of Department of Library and Information Science
	Students Grievances Committee member of Department of Library and Information Science
	Curriculum Revision Committee member of Department of Library and Information Science
	Finance Committee member of Department of Library and Information Science
	Annual Report Committee member of Department of Library and Information Science
	Circular Committee member of Department of Library and Information Science
	Student Attendance Committee member of Department of Library and Information Science
	Timetable Committee member of Department of Library and Information Science
	Scholarship/ Fellowship/ Awards Committee member of Department of Library and Information Science
	CAS Committee member of Department of Library and Information Science

	Dr. Lavji N. Zala	Mentor Committee member of Department of Library and Information Science
		Greenstone Digital Library Workshop Committee member of Department of Library and Information Science
		Remedial Class Committee member of Department of Library and Information Science
		Appointed as an external examiner in Dissertation/ Digitization/ Project (Viva Voce) held at PG Department of Library and Information Science, Sardar Patel University
		Appointed as an Observer cum Paper Distributors for the University examination of November /December/ January 2020.
		Appointed as a convener and examiner in PG Department of Library and Information, Sardar Patel University for external theory examination of February 2021.
		Appointed as a convener and examiner in PG Department of Library and Information, Sardar Patel University for external theory examination of April/ May 2021.
		Guided 5 students of MLISc to prepare project report during the year 2020-21
<b>DEPARTMENT OF MSW</b>		
74	Dr. Shivani Mishra	Member, IQAC Committee, S. P. University, Vallabh Vidyanagar, Anand
		Chair Person, Adhoc Board of Studies, Social Work [PG], Sardar Patel University
		Chair Person, DRC, Department of Social Work
		Chair Person, Bhaikaka Chair, S.P. University
		Research Member, Sansad Adarsh Gram Yojana, New Delhi
		Co-codinator, SSIP, S. P. University, Vallabh Vidyanagar, Anand
		Nodal officer, Model Career Center, S.P. University (Govt of Gujarat initiative)
		Nodal Officer, NEP& Role of Teachers in its Implementation (webinar organized by University)
Exam Co-ordinator		
75	Dr. Bigi Thomas	Member, Departmental Integrity Committee
		Track Member, NEP& Role of Teachers in its Implementation (webinar organized by University)
		Member, Adhoc Board of Studies, Social Work [PG], Sardar Patel University.
		Paper Distributor, Sardar Patel University Examinations.
		Paper Setter and Examiner, MPhil in Social Work Entrance Examination, Sardar Patel University, Gujarat
		Paper Setter and Examiner, Ph.D in Social Work Entrance Examination, Sardar Patel University, Gujarat
		Member, Departmental Research Committee, Dept. of Social Work, S.P. University, Gujarat

	Dr. Bigi Thomas	Member, Radio Community Station, Sardar Patel University, Gujarat
		Member, DQAC, Department of Social Work, Sardar Patel University, Gujarat
		Member, Women Cell, Department of Social Work, Sardar Patel University, Gujarat
76	Mr. Chandrik Rajdeep	Nodal Officer, Departmental Committee, SSIP, S.P. University
77	Ms Sharmishtha Solanki	Member, Anti- Sexual Harassment Committee, Department of Social Work, S. P. University, Vallabh Vidyanagar, Anand
78	Ms. Anamika Christi	Participation in Add on course on Life Skill Education for understanding Living Educational Theory
79	Ms. Mukshita Dangadharia	Track Member, NEP& Role of Teachers in its Implementation (webinar organized by University)
		IQAC
		Participation in Add on course on Life Skill Education for understanding Living Educational Theory
<b>DEPARTMENT OF POLITICAL SCIENCE</b>		
80	Prof. Baldev Agja	Chairman Indian Institute of Public Administration Local branch, Vallabh Vidyanagar, Gujarat
		Life Member & Member Executive, Gujarat State Scheduled caste- Scheduled tribes College and University Teacher's Association, Surat
		Member, Advisory Committee Dr. Babasaheb Ambedkar Chair, Sardar Patel University, Vallabh Vidyanagar
		Liaison Officer, Advisory Committee at University Level, UGC Establishment of Special Cell for SC'ST in Sardar Patel University, Vallabh Vidyanagar
81	Dr. Arpit Patadiya	Editor of Sheel Shrutam, University News Letter
		Member for Press and Publicity Committee
		Member of University Diary Committee
		Nodal officer of AISHE for Sardar Patel University
		Rector, CTE Hostel, Sardar Patel University
		Member of IQAC Committee of SPU.
<b>DEPARTMENT OF PSYCHOLOGY</b>		
82	Prof.S.M. Makvana	Admission program year of 2020-21 for M.A.Semister-1 -3 SF and total 27 students admitted in first semester and semester-III admitted 45 students among 10 were SF process of June-2020 to Dec.2020, second term uncertain as per university and GOG/GOI on Covid-19. The dept. of psychology had done by different program competed like Admission,timetable,academic scheduled completed, both exam conducted as well as practical,exam time- table,conference, seminar,paper presentation,viva-seminar,different

	Prof.S.M. Makvana	<p>activities related students done by students and teachers of the year 2020-21.</p> <p>Member of, prepared the proposal of one day national seminar organized by all social sciences and sciences department sardar patel university through , he was accepted and release the grant as a 50,000 fifty thousand and we conducted the seminar on 6<sup>th</sup> march 2021 on offline mode 100 participants were attended the seminar Prof.S.M.Makvana was convener of the seminar</p> <p>The 10 days (18<sup>th</sup> March to 27<sup>th</sup> March-2021) Research Methodology Course Programme Sponsored by organized the course organized by department of Psychology course grant release by organization of Rs.5,5000/00 (Rupees five lakh fifty thousand only)</p> <p>Competition of International yoga day-2020, The activities of representing held at gnanoday parixabhavan</p> <p>Executive's election called as SPUTA organizations as last seven years elected unanimously as a Joint secretary</p> <p>Department was organized orientation program as well as library awareness program of semester 1 and 3 more than 40 students were participants.</p> <p>Project exam to Practical of Voice Viva-Examination of M.A.Sem-1, Department of Psychology, M.S.University Vadodara</p> <p>Research Advisory Committee on in different dates as an Expert Member of Ph.d in the RAC of Saurashtra University Rajkot, MKB Ubniversity Bhavanagar and BKNM university at Junagrth</p> <p>External assignment assessment, Senior Supervisor: University Press, Flying Squad, Dissertation evolution, As a member of RDC for Counseling of the Ph.D., student, Convener, paper setter and examiner in different university of different examination.</p> <p>Paper setter and examiner, Junior supervisor in Examination of Humanities. External Examiner M. Phil degree. Evaluation of PH.D Thesis as external examiner, Besides the regular duties of teaching and research, Member of the committee to reframe the syllabus for M.A. I,II,III &amp; IV Semester and CBCS,</p> <p>Different academic program planed, made by time table of sem-I,II,III &amp; IV during July 2020 to March-2021</p>
<b>DEPARTMENT OF ENGLISH</b>		
83	Dr R K Mandalia	Member, Board of Studies in English, Sardar Patel University, Vallabh Vidyanagar
84	Dr P J Dave	Member, Board of Studies in English, Sardar Patel University, Vallabh Vidyanagar
85	Dr Parul Popat	Member Criterion 1, 2 & 7
		Coordinator, Criterion 7



	Dr Parul Popat	Member, Board of Studies for PG Courses (English)
		Member, Board of Studies for Law Courses
		Member, Departmental Academic Integrity Panel
86	Dr M R Solanki	Co-Editor, Sheel Shrutam, the Newsletter of Sardar Patel University, Vallabh Vidyanagar
		Member, Script-Screening Committee, University Youth Festival, Sardar Patel University, Vallabh Vidyanagar
		Co-Editor, Sheel Shrutam, the Newsletter of Sardar Patel University, Vallabh Vidyanagar
		Member, Press Committee, Annual Convocation Function, Sardar Patel University, Vallabh Vidyanagar
		Member, Museum Committee for Development of University Museum, Sardar Patel University, Vallabh Vidyanagar
87	Piyush Raval	Life Member, Association of Global South Studies, Georgia South Western State University, Americus, Georgia, USA
		Advisory Board Member, International Lincoln Association, Louisiana State University in Shreveport, USA
		Member, Library of Congress, Washington DC, USA
		Life Member, Indian Association for Commonwealth Literature and Language Studies (IACLALS), India
		Member of Catering and Hospitality Committee in Sardar Patel University Alumni: Global Connect Meet- 2020 organized at Vidyanagar on 11 January, 2020
DEPARTMENT OF GUJARATI		
88	Pinakini Pandya	Chairman of the Board of Studies in Gujarati
		Convener of University women cell
		Program coordinator of Radio Station,Sardar Patel University
		Rector of University Girls Hostel,Sardar Patel University
		external member of women cell,Medical college ,Karamsad
		Member of Pariksha Shuddhisamiti,S.P.Uni.
		Member of Academic Regulation and Guidelines Monitoring committee,S.P.Uni.
		Member of SPU Sustainable Education cell
		Coordinator, A certificate course of Radio Announcement and Art. Of presentation
		Member of Anti ragging cell

<b>DEPARTMENT OF HINDI</b>		
89	Prof. Dilip Mahera	Judge, Speaking Competition Organized by Union Bank, VVNagar
90	Dr. S. Rathod	IQAC, Anti ragging, Women Cell, Sports, Syllabus and other Academic Activities
91	Dr. Anila Mishra	Women Cell dwara Aayojit Kavya Pathan Sprdha mae Nirnayak, SPU, VVN
<b>DEPARTMENT OF SANSKRIT</b>		
92	Prof. Dr. N. Patel	Central Admission committee, Sardar Patel University
		Member, Various committee, Sardar Patel University

**(b) Impact of Significant Contributions of the Teachers of the Department on Thrust Areas Such as National Project in terms of project consultancy/membership of the advisory committee during 2020-2021**

<b>Sr.No.</b>	<b>Name of Teacher</b>	<b>Impact</b>
<b>DEPARTMENT OF CHEMISTRY</b>		
1.	Prof. N. V. Sastry	Member of Advisory committee for approval and review of proposals on climate change, Govt. of Gujarat Chief Coordinator UGC-CPEPA program to coordinate the research activities under the program among departments of Chemistry, Material science and Bio-science. Also, coordinating the academic and research activities of the Department of Chemistry under the UGC-CAS program.
2.	Prof. M. P. Patel	Departmental IQAC committee, Chemistry Department, S.P. University. Board of Study (Material Science) DRC member of Department of Chemistry, Sardar Patel Univesrity, V.V. Nagar. DRC member of Department of Material Science, Sardar Patel Univesrity, V.V. Nagar
3.	Dr. K. R. Surati	“Low Bandgap Polymers for Photovoltaics Application” this work supported by TIFAC, New Delhi for filing Indian Patent The out come of this work is energy efficient organic photovoltaics device, which is useful for society.
<b>DEPARTMENT OF COMPUTER SCIENCE</b>		
4.	Dr. D. B. Shah	<ul style="list-style-type: none"> <li>• Member of Board of Studies, Computer Science, S P University, Vallabh Vidyanagar</li> <li>• Member of Research Committee at S P University,</li> <li>• Member of Women cell at S P University</li> <li>• Member of Academic Regulation &amp; Guidelines Monitoring Committee at S P University</li> <li>• Member of the Advisory of CPEPA (Phase II) programme at S P University</li> <li>• Member of Scientific Instrument Purchase Committee at S P University</li> <li>• Member of Publication Board at S P University</li> <li>• Member of Community Science Center at S. P. university</li> </ul>

Sr.No.	Name of Teacher	Impact
5.	Dr. Birajkumar Vasudev Patel	Worked to get AICTE approval for MCA (SF) Academic year 2021-22
<b>DEPARTMENT OF ELECTRONICS</b>		
6.	Dr. Shahera S. Patel	*DRC Committee Member, Department of Electronics, Saurashtra University, Rajkot. *Advisory Committee Member, Community Science Centre, S.P. University. *Convener, Community Radio Station, S.P. University.
7.	Dr. Vibha S Vaishnav	Area: Innovation: As a Co-Coordinator, Student Startup Innovation Cell (SSIP) at Sardar Patel University (09-06-2020 onwards). Contributing to develop the Innovation Ecosystem in the University. Area: Education: As a Member, Board of Management, C U Shah University, Wadhwan City contributed to the development of a Self Financed University of Gujarat Area: Elevation of Modern Science towards acceptance of Consciousness: Assisting in developing an International Centre for Synthesis of Science and Spirituality, an International Project by Tapovan Open University of France in the capacity of Member, Core Group. Editing an e zine 'e Consciousness' Area: Promotion of Science in Community : As the Honorary Director, District Level Community Science Centre funded by Gujarat Council of Science and Technology ( GUJCOST), Dept. of Science and Technology, Govt. of Gujarat
8.	Mr. D B Dave	Member, Community Radio Station Committee, S.P. University
9.	Mr. P. B. Patel	Member, Community Radio Station Committee, S.P. University
<b>DEPARTMENT OF PHYSICS</b>		
10.	Prof. Sunil Chaki	Coordinator, SPU-SSIP-Navadhara, Student Start-up & Innovation Centre of Sardar Patel University
11.	Prof. P C Vinodkumar	Member of the Technical committee for Climate Change Department, Govt. of Gujarat.
<b>DEPARTMENT OF AGRO-ECONOMICS RESEARCH CENTRE</b>		
12.	Prof. Shirish Kulkarni, S.S. Kalamkar. Hemant Sharma and V. G. Atkare	Impact Assessment and Evaluation of Ration Balancing Program in Vidarbha and Marathwada Dairy Development Project in Maharashtra State-Though India stands at first position in terms of cattle and buffalo population in the world, the productivity of dairy animals in India is very low as compared to other countries. The reason cited for this is inappropriate feeding as well as inadequate supplies of quality feeds and fodder in addition to the low genetic profile of the Indigenous breeds. It is not possible to achieve higher productivity in a milch animal by merely increasing its genetic potential, due attention needs to be given on proper feeding of milch animal. Research and field trials indicate that this approach to feeding has the potential to increase milk yield, reduce cost of milk production, and contribute to reducing methane emissions. Therefore, there is a need to educate milk producers on

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		feeding balanced ration to their animals so that the nutrients required by their individual milch animals is fulfilled in an optimum manner, thereby improving milk production efficiency and the economic return. Under the productivity enhancement program of NDP I, among various other components, implementation of 'Ration Balancing Program' of dairy animals was also implemented in selected Unions of Maharashtra. The positive impacts of Ration Balancing Programme under NDP I in selected district/milk unions of Maharashtra has been inspirational and therefore it was decided to take forward this project in Vidarbha and Marathawada regions through Vidarbha Marathawada Dairy Development Board (VMDDP) in 2019 under Rashtriya Krishi Vikas Yojana. The present study helps to understand the impact evaluation of this program before proceeding further. The delineation of constraints faced in each stage of the RBP has formed the basis of highlighting the lessons learned for its further improvement. The outcome of the study based on the impact evaluation, process mapping and delivery chain assessment provided answer on how effective has the RBP been in achieving its goals and objectives and drawing from the experiences recommendations for its success towards fulfilling its mandate is made.
<b>DEPARTMENT OF M.B.A.</b>		
13.	Prof.Yogesh C. Joshi	Guided the department faculty and students during Covid Pandemic at the initiation of Hon. Vice Chancellor
		Successfully completed off-line and Online examinations and facilitated final placements and summer internship with help from all colleagues
		Has worked on national level project for Ministry of Rural Development and recommendations made will be considered for policy decisions. Details already attached.
		Member, committee for formulation of Syllabi for Commerce and Management, CVM, V.V.Nagar, ITM-SLS University , Vadodara
14.	Dr.Darshana R. Dave	Has worked on national level project for Ministry of Rural Development and recommendations made will be considered for policy decisions. Details already attached.
		Member, committee for formulation of Syllabi for Commerce and Management, CVM, V.V.Nagar, ITM-SLS University , Vadodara
15.	Dr. Raju Rathod as a member of National Membership Development and Chapter Relationship	Started three new chapters of Indian Society for Training and Development at Rajkot (with 43 Life Members), Surat (73 Life Members) and Bhavnagar (19 Life Members). Served as founder Chairman of ISTD Anand which has 105 life members today. ISTD Anand has been organizing Friday Forum expert's session for last 2 years and organize more than 120 training programmes for students and 10

Sr.No.	Name of Teacher	Impact
	Committee, Indian Society for Training & Development	workshop for Teachers Skill Development and got the best small Chapter award of ISTD at National Level for the year 2020 under the Chairmanship of Dr. Raju Rathod
DEPARTMENT OF SOCIOLOGY		
16.	Dr.R.H.Makwana	Chairmen (I.C)- Board of Study in Sociology , Sardar Patel University, Vallabh Vidyanagar
		Co-opt. Member- Board of Study in Sociology, M.K.B.Bhavanagar University, Bhavanagar
		Member - Board of Study in Sociology ,Maharaja Sayajirao University, Baroda
		Member- Faculty Development Program, Sardar Patel University, Vallabh Vidyanagar
		Convener - RC-18, Sociology of Crime & Deviance, All India Sociological Society,New Delhi.
		Member - Research Advisory Committee of Sociology,VNSG University,Surat, 2018 to 2021
		Member - Board of Study in Sociology, Kachch University, Bhuj
		Member- Faculty Development Program, Sardar Patel University, VVNagar
		Member- Chairman, Prof. & Head Deptt. Of Sociology, S. P.University, Anand, Gujarat
		Mohanala Sukhadia University, Udaipur, Rajasthan.
		Coordinator : Online Refresher Course in Social Sciences, Coordinator, HRDC, Sardar Patel University, Vallabh Vidyanagar.(02-08-2021 to 15-08-2021)
17.	Dr. Ila M. Macwan	Chairperson – Dr. Babasaheb Ambedakar Chair
		Chairman – Board of Studies
		Member – Departmental Academic ‘Integrity Panel DIAP in Sociology’
		V.C. Nominee – Departmental Academic Integrity Panel DIAP Dept. of Psychology
DEPARTMENT OF LIBRARY SCIENCE		
18.	Dr. N. D. Oza	One of committee members of DRAC, made presence to review the progress of research work of 13 PhD Scholars of Sardar Patel University on 29 Jan 2021
19.	Dr. Jignesh Makwana	One of committee members of DRAC, made presence to review the progress of research work of 13 PhD Scholars of Sardar Patel University on 29 Jan 2021
20.	Dr. Lavji N. Zala	Subject Expert in RAC organized by Gujarat Vidyapith. Assessed progress report of M.Phil and PhD scholars on 24 March 2021
		Subject Expert in RAC organized by Saurashtra University. Reviewed progress report of PhD scholars on 26 April 2021
		One of committee members of DRAC, made presence to review the progress of research work of 13 PhD Scholars of Sardar Patel University on 29 Jan 2021

Sr.No.	Name of Teacher	Impact
<b>DEPARTMENT OF M.S.W.</b>		
21.	Dr. Shivani Mishra	Research Member, Shyamaprasad Mukherjee Rurban Mission, Rajasthan and Gujarat. Nodal officer, Model Career Center, S.P. University (Govt of Gujarat initiative) External committee member in NAAC, Bangalore in preparing state level report on Quality of Higher Education for the states of Kerala, Himachal Pradesh and Gujarat.
<b>DEPARTMENT OF PSYCHOLOGY</b>		
22.	Prof. S.M.Makwana	Member of the Indian Science Congress Association at Kolkata , prepared the proposal of one day national seminar organized by all social sciences and sciences department sardar patel university through ISCA chapter vadodara , he was accepted and release the grant as a 50,000 fifty thousand and we conducted the seminar on 6 <sup>th</sup> march 2021 on offline mode 100 participants were attended the seminar Prof.S.M.Makwana was convenor of the seminar The 10 days (18 <sup>th</sup> March to 27 <sup>th</sup> March-2021) Research Methodology Course Programme Sponsored by ICSSR organized by department of Psychology, course director had prof.S.M.Makwana and grant release by ICSSR for conducted the course for Rs.5,50,000/00 (Rupees five lakh fifty thousand only)

**(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2020-2021**

Name of the Teacher	Name of the Position	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
<b>DEPARTMENT OF BIOSCIENCE</b>			
Dr. Amita R. Shah	Member of research advisory committee	Sardar Patel Renewable Energy Institute, V. V. Nagar	Private nonprofit research institution
<b>DEPARTMENT OF CHEMISTRY</b>			
Prof. N. V. Sastry	Member	Board of Research and Teaching, MK Bhavnagar University, Bhavnagar and HNGU, Patan	Academic
	Member	Board of Studies in Chemistry, S.P. University, V. V. Nagar, Board of Studies in Applied Chemistry, Faculty of Engineering and Technology, M.S. University, Baroda, Member board of studies, VNSGU, Surat, Member of RDC, Department of Chemistry, Gujarat University, Ahmedabad.	Academic

Prof. N. V. Sastry	Fellow	Gujarat Science Academy	Academic
	Life member	Indian Council of Chemists (ICC) Agra; The Indian Society for Analytical Scientists (ISAS), Mumbai; Indian Society for Surface Science for Technology, Kolkata; Indian Chemical Society, Indian Neutron Scattering Society, Mumbai.	Non-Government
	Associated Editor	Physical Chemistry Section, Journal of Indian Chemical Society	Non-Government
	Scrutinizer/Reviewer	for recommending papers for publication in J. Chem. Eng. Data, J. Phys. Chem. B, Carbohydrate Research, Int. J. Biomacromolecules, J. Chem. Thermodyn., Ind. J. Chem. A., Langmuir, Fluid Phase Equilibria, Ind. J. Pure Appl. Phys.	Non-Government
Prof. D. K. Raval	President	Gujarat Science Academy- Vallabh Vidyanagar Chapter	Academic
	Member, Executive Council	Gujarat Science Academy, Ahmedabad	Academic
	Member	Board of Studies in Applied Chemistry, Maharaja Sayajirao University, Vadodara	Academic
	Member	Board of Studies in Chemistry, Bhavnagar University, Bhavnagar	Academic
	Member	Advisory Committee, SICART, Vallabh Vidyanagar	Academic
Prof. N. J. Parmar	Member	Post Graduate Chemistry Students' Association	Academic
Prof. H. M. Patel	Member	Sardar Patel University Teachers Association	Academic
	Elected Member, Organic Division Council	Royal Society of Chemistry, UK	Non-Government
	Member	American Chemical Society (ACS)	Non-Government
	Member	Indian Society of Chemists and Biologists	Non-Government
	Member	Sardar Patel University Teacher Association (SPUTA)	Non-Government
	Life Member	The association of Chemical Technologist of India	Non-Government
	Member	Indian Chemical Society	Non-Government
	Advisory Committee member	for SC/ST Cell, SPU	Academic
Dr. K. R. Surati	Board of Study Member	Sardar Patel University	Academic

Dr. J. H. Trivedi	Life Member	Association of Carbohydrate Chemists and Technologists (ACCT), India. Asian Polymer Association (APA) Indian Council of Chemists Society for Materials Chemistry Him Science Congress Association	Academic
	Member- Faculty of Science & Board of Studies in Industrial Chemistry	Sardar Patel University	Academic
Dr. N. P. Chikhaliya	Member, Faculty of Science, Board of Studies in INDUSTRIAL CHEMISTRY	Sardar Patel University, Vallabh Vidyanagar	Academic
Dr. K. M. Vyas	Life Member	Indian Society of Chemists and Biologists	Non-Government
Dr. K. R. Ram	Life Member	Chemical Research Society of India	Non-Government
<b>DEPARTMENT OF COMPUTER SCIENCE</b>			
Dr. D. B. Shah	Life Membership	Computer Society of India	Non/Government
	Member	Board of Studies in Computer Science at S.P. University	Academic
	Member	Senate Member at Sardar Patel University	Academic
	Member	PG Teacher Recognition Committee of Sardar Patel University	Academic
	Member	Women cell of Sardar Patel University	
	Research Committee Member /ExpertMember	Sardar Patel University	Academic
	Member	Scientific Instrument Purchase Committee at S P University	Academic
	Member	Publication Board at S P University	Academic
	Member	Academic Regulation & Guidelines Monitoring	Academic
	Member	Advisory of CPEPA (Phase II) programme at S P University	Academic
	Member	Community Science Center at S. P. university	Academic
	Invited Technical Expert	Computer Expert Committee, M.S.University of Baroda	Academic
	Chairman	Board of Studies in Computer Science, Sardar Patel University	Academic



Dr. D.B.Choksi	Member	Ad/hoc Board of Studies in Biomedical Science & Technology and Defense Science & Technology, S.P.University	Academic
	Member (upto 22/05/2021)	Research Advisory Committee of Computer Science at the Veer Narmad South Gujarat University	Academic
	Member (2018 to 2021)	Advisory Board of Smt. Chandaben Mohanbhai Patel Institute of Computer Applications (SCMPICA) at CHARUSAT, Changa	Academic
	Nomination Committee member	Computer Society of India, V.V.Nagar Chapter	Professional Body
	Member	Board of Studies in Computer Science, D.D. University, Nadiad	Academic
	Member	Board of Studies in Computer Science, CHARUSAT, Changa	Academic
	Member	Board of Studies in Computer Science, M.S.University of Baroda, Vadodara	Academic
	Member	Board of Studies in Computer Science, Veer Narmad South Gujarat University, Surat	Academic
	Advisory Committee member	Advisory Committee of the N.V.Patel College of Pure and Applied Sciences, V.V.Nagar.	Academic
	Member	Board of Studies in Computer Science, ITM University, Vadodara	Academic
	Member of Doctoral Research Committee	V.N.South Gujarat University, Surat, CHARUSAT, Changa, Ganpat University, DPC member as a subject expert at GTU.	Academic
	Member	Academic Council, Dr. Babasaheb Ambedkar Open University	Academic
Dr. P V Virparia	Expert Member of RDC Panel / Doctoral Research Committee	S.P. University, Saurashtra University, Charusat, Ganapat University, R K University, Baba Saheb Ambedkar Open University, Ahmedabad	Academic
	Member of Board of Management	Janardan Rai Nagar Rajasthan Vidyapeeth ( Deemed to be University), Udaipur	Academic
	Member of Board of Studies in Computer Science	Bhavnagar University, CHARUSAT, Changa, Gujarat Vidyapith, Ahmedabad	Academic
	Programme /Advisory/ Technical committee member	•2nd International Conference on Information Management & Machine, Poornima Institute of Engineering & Technology, Jaipur, 24/25, July, 2020	Academic

Dr. P V Virparia		<ul style="list-style-type: none"> <li>•2nd International Conference on Soft Computing and its Engineering Applications, CHARUSAT, Changa, 11/12, December, 2020</li> <li>•4th International Conference on Innovative Computing and Communication, Shaheed Sukhdev College of Business Studies, University of Delhi, Delhi, 20/21, January,2021</li> </ul>	
Dr. Priti Srinivas Sajja	Sr. Life Membership	Computer Society of India	Non/Government
	BOS member	Marwadi University Rajkot	Academic
	BOS member	GSFC University Baroda	Academic
	BOS member	GLS University, Ahmadabad	Academic
Mr. B. B. Patel	Member (BOS)	Sardar Patel University, Vallabh Vidyanagar	Academic
Dr. Prashant P. Pittalia	Nodal Officer at Department Level	SSIP Navadhara (Student Startup and Innovation Policy) Sardar Patel University	Academic
	Hon. Secretary	Computer Society Of India	Professional Body
	Expert Member / Member of RPC Panel / Doctoral Research Committee	Sardar Patel University, Gujarat Technological University, Gujarat Forensic Sciences University	Academic
	Expert Member on the Selection Committee	Gujarat Forensic Sciences University	Academic
	Member of Board of Studies in Computer Science and Technology	Gujarat Forensic Sciences University	Academic
	Executive Council Member	Sardar Patel University Teacher's Association	Academic
	Technical Program Committee (TPC) member	2020 2nd International Conference on Soft Computing and Its Engineering Applications", (icSoftComp 2020), Charotar University of Science & Technology (CHARUSAT), Changa, 11/12 Dec 2020	Academic
Smart Jignesh Vinayakbhai	Hon. Treasurer	Computer Society of India, Vallabh Vidyanagar Chapter	Non/Government

Dr. Hardik B. Pandit	Reviewer	International Journal of Engineering Research and Technology (IJERT)	Academic
Dr. Birajkumar Vasudev Patel	Reviewer	International Journal of Research in Engineering and Technology (IJRET)	Academic
<b>DEPARTMENT OF ELECTRONICS</b>			
Dr.Shahera S.Patel	Life Membership	Indian Society for Technical Education (I.S.T.E.)	Academic
	Life Membership	Indian Physics Association ( I . P. A . )	Academic
	Life Membership	Society for Materials Chemistry, India.	Academic
	International Review Board Member	Technology Interface International Journal (TIIJ)	Academic
	International Review Board Member	International Journal of Modern engineering (IJME)	Academic
	International Review Board Member	International Journal of Engineering Research And Innovation (IJERI)	Academic
Dr.Vibha S. Vaishnav	Member, Board of Management	C U Shah University, Wadhawan City	Academic
	Member, Executive Committee	Sri Aurobindo Sadhana Kendra, Vallabh Vidyanagar	Non-Government
	Member, Executive Committee	Vigyan Gurjari, Vallabh Vidyanagar Branch	Non-Government
<b>DEPARTMENT OF HOME SCIENCE</b>			
Dr.Vinayak H. Patel	Life Member	Indian Dietetics Association	Academic
	Life Member	Association of food Scientists & Technologists(India)	Academic
	Life Member	Indian Society of Agricultural Biochemists	Academic
	Life Member	Nutrition Society of India	Academic
	Life member	Home Science Association of India	Academic
Dr. Rema Subhash	Member	Board of Studies in Home Science	Sardar Patel University
Dr. Namrita Kola	Fellow	Hind Agri-horticultural Society (FHAS)	Academic
	Life member	Home Science Association of India	Academic
	Life member	The Textile Association (India)	Academic

Dr. Namrita Kola	Life member	Alumini Association of Clothing and Textile Department, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda	Academic
	Life Member and Vice President	Alumini Association of Home Science, Post Graduate Department of Home Science, Sardar Patel University, Vallabh Vidyanagar	Academic
	Member	Board of Studies in Home Science, Sardar Patel University	Academic
Dr. Neeta Dave	Member	Board of Studies in Home Science Sardar Patel University	Academic
	Life Member	Indian dietetic Association	Academic
	Life Member	Home Science Association of India	Academic
Dr. Viraj N. Roghelia	Life Member	Indian dietetic Association	Academic
	Life Member	Nutrition Society of India	Academic
<b>DEPARTMENT OF MATERIAL SCIENCE</b>			
Dr. R.H.Patel	Life Member	Materials Research Society of India	Academic
	Life Member	The Society for Polymer Science, India	Academic
	Life Member	Society for polymer Science of India	Academic
Dr. N.M. Batra	Life Member	Materials Research Society of India (MRSI)	Academic
	Life Member	Indian Physics Association (IPA)	Academic
	Member	Board of Studies in Materials Science, S.P.U., V.V. Nagar	Academic
	Member	DIQAC, DRC, Dept. of Materials Science, S.P.U., V.V. Nagar	Academic
	Member	IQAC, UIIC Sardar Patel University, Vallabh Vidya nagar	Academic
Dr. Jignesh Valand	Life Membership	Vigyan Gurjari, Gujarat, India	Non-Government
<b>DEPARTMENT OF MATHEMATICS</b>			
Prof. A.H. Hasmani	Member, External Expert BOS (Applied Mathematics)	Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda, Vadodara.	Government
	Member, External Expert BOS (Mathematics)	BVM Engineering College	Non-government
	Member, External Expert BOS (Mathematics)	CHARUSAT, Changa.	Non-government

Prof.A.H. Hasmani	Member, External Expert BOS (Mathematics)	BKNM University, Junagadh	Government
Dr.H. V. Dedania	Member, External Expert BOS (Maths)	Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara.	Government
	Member of the Faculties Board	Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara.	Government
	Member, External Expert BOS (Applied Mathematics)	Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda, Vadodara.	Government
	Associate Editor	Mathematics Today	Non-government
Dr.J. C. Prajapati	Member, External Expert BOS (Mathematics)	Faculty of Science, Marwadi University, Rajkot	Non-Government
	Member, External Expert BOS (Mathematics)	Faculty of Science, VNSGU, Surat	Government
	Member, External Expert BOS (Mathematics)	CVM University, Vallabh Vidyanagar	Non-Government
<b>DEPARTMENT OF PHARMACEUTICAL SCIENCE</b>			
Dr. V. K. Parmar	Vice President	Association of Pharmaceutical Teachers of India (APTI), Gujarat State Brranch	Academic
	PCI Inspector	Pharmacy Council of India, New Delhi	Government
	Associate Fellow	Gujarat Science Academy	Academic
Dr.(Mrs.) B.A.Patel	Life Member	Indian Pharmaceutical Association	Academic
	Life Member	Association of Pharmaceutical Teachers of India	Academic
	Life Member	Vigyan Gurjari	Non-Government
Dr. S. J. Parmar	Life Member	Association of Pharmaceutical Teachers of India	Academic
	Life Member	Vigyan Gurjari	Non-Government

<b>DEPARTMENT OF PHYSICS</b>			
Prof. G.K.Solanki	Life Member	Indian Physics Association (IPA ), Sardar Patel University, Vallabh Vidyanagar .	Academic
	Life Member	Sardar Patel University Teacher Association (SPUTA).	Academic
	Life Member	Materials Research Society of India (MRSI),	Academic
	Life Member	Physics Alumni Association, Sardar Patel University, Vallabh Vidyanagar.	Academic
	Member	Board of studies, Department of Materials Science, Sardar Patel University, Vallabh Vidyanagar.	Academic
	Member	Department Women's Cell, Sardar Patel University, Vallabh Vidyanagar.	Academic
	Member	Anti-ragging cell, Department of Physics, Sardar Patel University, Vallabh Vidyanagar.	Academic
	Member	Departmental Research committee, Department of Physics, Sardar Patel University, V.V.nagar.	Academic
	Member	Student 's Grievance/ Support cell, Department of Physics, Sardar Patel University, V.V.Nagar.	Academic
	Member	Library committee, Dept. of Physics,S.P.University,V.V.N.	Academic
Dr. K. D. Patel	Life Member	Physics Allumni Association, S.P.U., V.V.Nagar	Academic
	Member	Board of Studies in Physics, Faculty of Science, S.P.U., V.V.N.	Academic
	Life Member	Indian Physics Association	Academic
	Life Member	Materials Research Society of India	Academic
	Life Member	Instrument Society of India	Academic
	Life Member	Semiconductor Society of India	Academic
M.P. Deshpande	Member	Indian Association for Crystal Growth (IACG)- L-245	Academic
	Member	Materials Research Society of India (MRSI) – LMB 1615	Academic
	Associate fellow	Gujarat Science Academy (GSA)	Academic
	Member	Physics Alumni Association, V.P. Science college & Department of Physics, Sardar Patel University.	Academic
	Member	Indian Association of Physics Teachers, Membership No. 9752, L6084	Academic
	Member	Board of Studies, Dept. of Material science, S.P. Uni., V.V.Nagar	Academic

Prof. V. M. Pathak	Life Member	Physics Allumni Association, Sardar Patel University, Vallabh Vidyanagar	Academic
	Member	Board of Studies in Physics, Faculty of Science, S.P.Uni., VVN	Academic
	Life Member	Indian Physics Association	Academic
	Life Member	Materials Research Society of India	Academic
	Life Member	Semiconductor Society of India	Academic
Prof. Sunil Chaki	Chairman, BOS Interdisciplinary	Sardar Patel University	Academic
P C Vinodkumar	Member BOS in Physics	Sardar Patel University	Academic
	Member BOS in Physics	North Gujarat University	Academic
	Member BOS in Pure & Applied Physics	Charusat University, Changa	Academic
Prof. K. N. Lad	Nodal Officer, S. P. University SHODH Fellowship Scheme of Govt. of Gujarat	Department of Education, Govt. of Gujarat	Government
Prof. K. N. Lad	Dy. Nodal Officer Model Career Centre Sardar Patel University	National Career Service, Ministry of Labour and Employment Govt. of India	Government
<b>DEPARTMENT OF IICISST</b>			
Dr. Anju P. Kunjadiya	Board of studies member	Faculty of Engineering and technology	Academic
Dr. Rakesh V. Patel	Board of studies member	Faculty of Engineering and technology	Academic
	Executive member	SPUTA	Academic
<b>DEPARTMENT OF STATISTICS</b>			
Prof. P. A. Patel	Member of DRC	Veer Narmad South Gujarat University.	Academic
	Member of Board of Studies in Statistics	Sardar Patel University, Vallabh Vidya nagar	Academic

Prof. P. A. Patel	Member of Board of Studies in Statistics	M.S. University of Baroda, Vadodara	Academic
	Life member	Indian Society for Probability and Statistics	Academic
	Life member	Indian Statistical Association	Academic
	Life member	Gujarat Statistical Association	Academic
<b>DEPARTMENT OF AGRO-ECONOMICS RESEARCH CENTRE</b>			
Dr. S. S. Kalamkar	Life Member	Indian Society of Agricultural Economics (ISAE), Mumbai	Academic/NGO
	Life Member	Indian Society of Agricultural Marketing (ISAM), Nagpur	Academic/NGO
	Life Member	The Indian Economic Association (IEA), New Delhi	Academic/NGO
	Life Member	Agricultural Economic Research Association (AERA), New Delhi	Academic/NGO
	Life Member	Maharashtra Society of Agricultural Economics (MSAE), Pune	Academic/NGO
	Life Member	Indian Society of Agricultural Development And Policy, Ludhiana	Academic/NGO
	Life Member	Indian Society for Studies in Cooperation	Academic/NGO
	Life Member	Gujarat Economic Association	Academic/NGO
	Life Member	India Natural Resource Economics and Management Foundation, Anand	Academic/NGO
	Life Member	Society of Economics and Development, Ludhiana, Punjab	Academic/NGO
Hemant Sharma	Life Member	Indian Society of Agricultural Marketing	Academic/NGO
<b>DEPARTMENT OF BUSINESS STUDIES</b>			
Dr. Y M Dalvadi	Editorial Board Members	International Journal of Accounting, Finance and Risk Management(IJAFRM)	Academic
	Editorial Board Members	Indian Journal of Training and Development	Academic
	Co-opt member of Accountancy Board	Maharaja Krishnakaumsinhji Bhavnagar University, Bhavnagar	Academic
<b>DEPARTMENT OF ECONOMICS</b>			
H. P. Trivedi	Life Member	Gujarat Economic Association	Academic



Dr. Sonal Bhatt	Life Member	Indian Society of Economics and Development	Academic
	Life Member	GAP Ahmedabad	Academic
	Life Member	Gujarat Economic Association	Academic
Dr. Kinjal Ahir	Life Member	Indian Society for Training and Development	Academic
	Life Member	Gujarat Economic Association	Academic
J. K. Barot	Life Member	Indian Society for Studies in Cooperation Pune	Academic
	Life Member	The Indian Econometric Society, New Delhi	Academic
	Life Member	Gujarat Economic Association	Academic
Dr. V. S. Jariwala	Life Member	Indian Society for Studies in Cooperation Pune	Academic
	Life Member	The Indian Econometric Society, New Delhi	Academic
	Executive Member	Gujarat Economic Association	Academic
<b>DEPARTMENT OF M.B.A.</b>			
Yogesh C. Joshi	Member, Board of Studies, Management	Sardar Patel University	Academic
Darshana R Dave	Chairman, Board of Studies, Management	Sardar Patel University	Academic
	Dean, Faculty of Mgt.	Sardar Patel University	Academic
	Syndicate Member	Sardar Patel University	Academic
Dr. Raju Rathod	Member of National Membership Development and Chapter Relationship Committee	Indian Society for Training and Development	Non-Government
	District Chairman of Vocational Training	International Association of Lions Club, Dist.3232F1	Non-Government
	System Advisor	Junior Chamber International – Vallabh Vidyanagar	Non-Government
	Board Member	Board of Studies Management Faculty, Maharaja Krishnakumarsinhji Bhavnagar University	Academic
	Board Member	Board of Studies Management Faculty Bhakta Kavi Narsinh Mehta University, Junagadh	Academic
	Expert Member	Student Start Up and Innovation Committee – B & B Institute of Technology, Govt. Polytechnic College, Vallabh Vidyanagar	Academic

Dr. Raju Rathod	National Council Member	Indian Society for Training and Development	Non-Government
	Referee/Subject Expert	Ph.D. thesis Evaluation of Aminty University (UP), Ukatarsadia University, Bardoli, Gitma University Hyderabad, Guj. Uni., A'bad, Bhavnagar Uni., Bhavnagar	Academic/Government
Prof.Mitesh Jayswal	Honorary Director	Cost of Cultivations Scheme, Gujarat.	Government
<b>DEPARTMENT OF SOCIOLOGY</b>			
Dr.R.H.Makwana	Chairmen (I.C)	Board of Study in Sociology , Sardar Patel University, Vallabh Vidyanagar	Academic
	Co-opt. Member	Board of Study in Sociology, M.K.B.Bhavanagar University, Bhavanagar	Academic
	Member	Research Advisory Committee of Sociology, Veer Narmad South Gujarat University, Surat, 2018 to 2021	Academic
	Member	Board of Study in Sociology ,Maharaja sayajirao university, Baroda	Academic
	Member	Faculty Development Program,S.P.U.,V.V.Nagar	Academic
	Convener	RC-18, Sociology of Crime & Deviance, (2008-continue) All India Sociological Society, New Delhi.	Academic
	Member	Board of Study in Sociology, Kachch University, Bhuj	Academic
	Life time member	Indian Sociological Society	Academic
	Secretary(ex.)	Gujarat Sociological Society, Ahmadabad, Gujarat (2013 to 2015)	Academic
	Editorial Board	A Journal of Asia for Democracy and Development: A Quarteriy Journal of Social Sciences	Academic
	Editorial Board	International journals of Social Sciences & Humanities Review Published by Dept. of Sociology ,Madonna University ,Nigeria	Academic
	Member	Indian Political Science Association, Meerut, UP.	Academic
	Editorial Board	International journals on Society	Academic
	Member	Rajasthan Sociological Society, Rajasthan.	Academic
	Member	Indian Society of Criminology.	Academic

Dr.R.H.Makwana	Member	The S.P.Uni. Teachers' Association, SPUTA, Vallabh Vidyanagar, Gujarat.	Academic
	Executive Member & Secretary	The SC/ST Teachers' association in Gujarat, Ahmedabad, Gujarat.	Organization
	Editorial Board	International journals of Social Sciences and Humanities Review Published by Department of Sociology, Madonna University ,Nigeria	Academic
Dr. Ila M. Macwan	V.C.Nominee	Departmental Academic Integrity Panel (DIAP) in Psychology Department	Academic
	Member	Departmental Academic Integrity Panel (DIAP) in Department of Sociology	Academic
	Chairman Board of Studies	Sardar Patel University	Academic
	Hon.Director Dr.Babasaheb AmbedkarChair	Sardar Patel University	Academic
	Member	Radio Committee	Academic
	Member	API Committee	Academic
	Member	Editorial Board in Ideal Research International Multidichisciplinary	e-journal
	Member	Editorial Board in Social Impact International Multidichisciplinary	E- journal
	Member	Executive Member	SPU, VVN.
Dr. M.M. Makwana	Member	SPUTA	Academic
	Member	Board of Sutdies	Academic
<b>DEPARTMENT OF EDUCATION</b>			
Dr. S.C.Padavi	Dean	Faculty of Education, S.P.University	Academic
	Chairman	Bord of Studies , Faculty of Ed., S.P.University	Academic
	Senate Member	Education, S.P.University	Academic
	Member	Academic Council, S.P.University	Academic
	Member	Local Inquiry Committee (LIC), S.P.University	Academic
	Member	Academic Council, IITE	Academic
	Member	Research Council, IITE	Academic

Dr. S.C.Padavi	Member	Academic Council, Central University	Academic
	Member	Board of Studies, M .K. University	Academic
	Chairman	DRC Committee, Education, S.P.University	Academic
	Chairman	(DAIP) Departmental Academic Integrity Panel, S.P.University	Academic
<b>DEPARTMENT OF HISTORY</b>			
Dr. J. M. Pandya	Chairperson, BoS	BoS, History, Sardar Patel University	Academic
	Member	BoS, History, Bhavnagar University	Academic
	Member	BoS, History, Gujarat University,	Academic
	Member	BoS, History, South Gujaratr University,	Academic
Dr.S. B. Solanki	Member	Bos, History, Sardar Patel University	Academic
		BoS, History, Kachchh University	Academic
Dr.D. C. Chaudhari	Member	Bos, History, Sardar Patel University	Academic
	Member	Bos, History, Kachchh University	Academic
Dr.Vasant Patel	Member	BoS, Childrens University, Gandhinagar	Academic
	Member	BoS, History, Saurashtra University, Rajkot	Academic
	Examiner and Paper Setter	Vikram University, Ujjain	Academic
	Member	BoS, Faculty of Arts, CVM University, V.V. Nagar	Academic
	Secretary	Gujarat Itihas Parishad, Gujarat Prant	Academic/Executive
	Member	Akhil Bhartiya Itihas Sankalan Samiti, Gujarat Prant	Academic
<b>DEPARTMENT OF LIBRARY SCIENCE</b>			
Dr. Nimesh D.Oza	Chairman Board of Studies	Sardar Patel University	Academic
	Chairman Departmental Research Advisory Committee	Sardar Patel University	Academic
	Convener D-IQAC	Sardar Patel University	Academic
Dr.Jignesh Makwana	DRAC Member	PG Department of Library and information Science, Sardar Patel University, Vallabh Vidyanagar	Academic
	IQAC Committee Member	Sardar Patel University, Vallabh Vidyanagar	Academic
	Member of Syllabus Revision Committee	PG Department of Library and information Science, S P University	Academic

Dr.Jignesh Makwana	Member Nominated by HoD for Departmental Academic Integrity Panel (DAIP)	Sardar Patel University, Vallabh Vidyanagar	Academic
	Deputed as a Departmental Coordinator for IQAC Work	PG Department of Library and information Science, Sardar Patel University, Vallabh Vidyanagar	Academic
Dr. Lavji N. Zala	Member of IQAC	Sardar Patel University, Vallabh Vidyanagar	Academic
	Member of DRAC	Sardar Patel University, Vallabh Vidyanagar	Academic
	Member of RAC	Saurashtra University, Rajkot	Academic
	Member of RAC	Gujarat Vidyapith, Ahmedabad	Academic
	Track Member of NEP	Sardar Patel University, Vallabh Vidyanagar	Academic
	Member Nominated by Hon. Vice Chancellor for Departmental Academic Integrity Panel (DAIP)	Sardar Patel University, Vallabh Vidyanagar	Academic
<b>M.B.PATEL COLLEGE OF EDUCATION</b>			
Dr A B Patel	Board Of Studies	Sardar Patel University	Academic
Dr J B Patel	Syndicate Member	Sardar Patel University	Academic
Dilipbhai J.Vasava	Editorial Board Membership	IJSSMS JABALPUR	Non-Government
	Professional	INSC	Non-Government
	Author	राष्ट्रवादी लेखाकसंध	Non-Government
<b>DEPARTMENT OF M.S.W.</b>			
Ms Sharmishtha Solanki	Member	RedR India	International Non-Government Organisation
	Member	United Nations Disaster Management Team	United Nations Team
	Chair Person, Anti-Sexual Harassment Committee	OLAKH, Vadodara	Non-Government Organisation
	Advisory Board Member	Pratibha Foundation, Vadodara	Non-Government Organisation

<b>DEPARTMENT OF POLITICAL SCIENCE</b>			
Prof. Baldev Agja	Research Committee Member	Gandhi Peace Foundation, New Delhi, in association with Gujarat Vidyapith and the University Grants Commission propose to organize an Orientation Course for the Co-ordinators of the Centres of Gandhian Studies in the Universities and Colleges.	Academic
	Co-ordinator, NET Coaching Centre	UGC Scheme New Delhi S.P. University, V.V. Nagar	Academic
	Life Member	The Indian Political Science Association (IPSA)	Academic
	Life Member	Indian Institute of Public Administration	Academic
	Chairman	Political Science Association (Gujarat Rajyashastra Mandal-GRM), Ahmedabad	Academic
	Vice-President & Life Member	Gujarat State Scheduled Caste/Scheduled Tribes Teaching and non-teaching Mahamandal, Visnagar	Academic
	Former Secretary	Sardar Patel University Teacher's Association (SPUTA), Vallabh Vidyanagar	Academic
	Director	Centre of Excellence for Ethics in Politics and Public Administration funded by the Government of Gujarat. (S.P. University)	Academic
	Member	Board of Studies in Political Science, Bhavnagar University	Academic
	Member	Board of Studies in Political Science, in Krantiguru Shyamji Krishna Verma, Kachchh University, Bhuj	Academic
	Guide for Ph.D	Political Science, Sardar Patel University, V. V. Nagar	Academic
	Founder Secretary	Dr. Ambedkar Pragati Mandal, Akhaj, Dist. Mehsana Gujarat	Academic
Dr. Arpit Patadiya	Member of Board of Studies	CVM University	Academic
	Member of Board of Studies	Sardar Patel University	Academic

<b>DEPARTMENT OF PSYCHOLOGY</b>			
Prof. S.M.Makwana	President	Anthropological and behavioural sciences including: Psychology, Home science, Archeology and military science: Indian science congress association Kolkata:W.B.	Government: Under the GOI: Science and technology Department
	Editorial Board	“Everyman’s Science” Volume No.54 (2019-20): Under the Government of India: <u>ISCA</u>	Ministry of Science and Tech.GOI
	Chief Editor	International Journal of Indian Psychology (www.ijip.in)	Academic
	Chief Editor	International Journal of Social Impact (www.ijsi.in)	Academic
	Executive member	S.P.U. Board of study of Psychology subject	Government: Academic
	Joint Secretary	Sardar Patel University Teachers Association- last 8 years till continue 2019-20	Academic
	Executive member	63 <sup>rd</sup> Annual report committee Member structure formation by Honourable Vice-Chancellor SPU	A Government: Academic
	Executive member	Board of study of in subject of Psychology Shree Krishnakumar Sinhji Bhavanagar University	A Government: Academic
	Executive member	Board of Studies in Psychology, University of Kerala Kerala.	Government: Academic
	Executive member	Board of Studies in Psychology, J.N.V.University of Jodhpur Rajasthan state.	Government: Academic
	Executive member	Board of study of Psychology Barktullah University Bhopal Madhyapradesh-M.P	Government: Academic
	Executive member	Board of Studies in Psychology, Savitribai Phule university Pune	Government: Academic
	Executive member	Board of Studies in Psychology, North Maharashtra University of Nagpur.	Government: Academic
	Executive member	Board of Studies in Psychology, Dr.Babasaheb Ambedkar Marathwad University Aurangbad	Government: Academic
	Executive member	Board of study of in subject of Psychology Hemchandracharya North Gujarat University PATAN	A Government: Academic

Prof. S.M.Makwana	Executive member	Board of study of in subject of Psychology Bhakt Kavi Narshinh Mehta University Junaghdh	A Government: Academic
	Research Expert	Research Committee of Saurashtra University PGTR SectionRajkot-360005	Government: Academic
	Life member	Indian Society for Training & Development India	Academic
	Executive member	Board of study of Psychology Maharaja Krishnakumar Bhavsinh ji University Bhavangar	Academic
	Executive member	Rajiv Ghandhi study Circle centre	Non-Government NGO
	Life member	Sheel Shrutam: A Monthly News letter of Sardar Patel University.	Academic
	Life member	Indian Science Congress Association-Kolkata-W.B.	Academic
	Life member	Indian Psychological Association	Academic
	Life member	Indian Academy of Applied Psychology, Madras University Chennai.	Academic
	Life member	Community Psychology Association of India, Jaunpur	Academic
	Life member	Gujarat teaching & non-teaching employees Association-Visnagar.	Academic
	Life member	Gujarat state Psychology Association, V. V.Nagar	Academic
	Life member	Navchetan seva mandal At-Kapawanj Dist.Kheda	Academic
<b>DEPARTMENT OF ENGLISH</b>			
Dr. R. K. Mandalia	Member	Board of studies in English,S.P.University,V. V. Nagar	Academic
Dr. P. J. Dave	Member	Board of studies in English,S.P.Uni., V. V. Nagar	Academic
Dr Parul Popat	Member	English Language Association of India	Academic
	Member	Indian Association of Canadian Studies	Academic
	Member	International Society for Educational Leadership	Academic
	Member, BOS	ITM University, Baroda, Vadodara	Academic
Dr.Manish Solanki	Life-Member	Indian Association for Commonwealth Literature and Language Studies (ALCLALS)	Academic
	Co-Editor	Sheel Shrutam, the Newsletter of S.P. University	Academic
	Member	Press Committee, Annual Convocation Function, Sardar Patel University, Vallabh Vidyanagar	Extra-Curricular
	Member	Museum Committee for Development of Uni.Museum	Extra-Curricular



<b>DEPARTMENT OF GUJARATI</b>			
Dr.Pinakini Pandya	external member of Board of Studies	M. S. University, Baroda	Academic
	member of RDC	M. S. University, Baroda	Academic
	Member of RDC	Gujarat University,Ahmedabad	Academic
Dr.Param Pathak	Copt Member	Maharaja Krushnakumarsinhji Bhavnagar University, Bhavnagar	Academic
	Copt Member	Vir Narmad Dakshin Gujarat University, Surat	Academic
Dr.Ramesh Chaudhari	Member	Board Of study	Academic
	Executive Member	Gujarino Adhyapak Sangh	Academic
	Member	API Committee, Sardar Patel University	Academic
<b>DEPARTMENT OF HINDI</b>			
Dr. D.S. Tripathi	Member	S.P. University Teachers Association	Non-Government
	Member	Board of Studies of Hindi, M.S. Univ. of Baroda	Academic
	Member	Board of Studies of Hindi, Veer Narmad S.G.Univ., Surat	Academic
Dr.M.M. Sharma	Member	S.P. Universtiy Teachers Association	Non-Government
	Chairman	Board of Studies in Hindi (SPU)	Academic
Dr. Dilip Mahera	Member	Board of Studies of Hindi, Bhakta Narsinh Mehta University, Junagath	Academic
	Member of RDC	Hindi Department, Gujarat Univ., Ahmedabad	Academic
Dr. Hasumukh Parmar	Member	Board of Studies, Hindi	Academic, SPU, VVN
	Member	DRAC, Hindi, S.P. Univ., VVN	Academic
	Member	SPUTA	SPUTA
Dr. S. Rathod	Member	IGNOU, SPU Branch	Academic / Government
	Member	Board of Study, Bhavnagar University, Bhavnagar	Academic / Government
	Member	IQAC and Departmental Committee, S P Univ.	Academic / Government
	Treasurer	SPUTA	Academic / Government
Dr. Anila Mishra	Member	SPUTA	Academic
	Member	External cell	Academic
	Member	Shil Shrutam	Academic

Dr. Anila Mishra	Member	Women Cell	Academic
	Member	IQAR	Academic
Dr. Parvati Gosai	Convener	Sardar Patel University, Vallabh Vidyanagar	Women Cell
<b>DEPARTMENT OF SANSKRIT</b>			
Prof. Dr. N. P. Patel	Life Member	AIOC Pune	Academic
	Life Member	Akhil Bharatiya Darshan Parishad, Jabalpur	Academic
	Chairman	Board of studies, Sanskrit, S.P. University, V.V. Nagar	Academic
	Nodal Officer	Anti Ragging, committee Sardar Patel University	Academic
	Dean	Faculty of Arts, S.P. University, V.V. Nagar	Academic
	Life Member	Gujarat State Colleges and University, Sanskrit Teacher's Association	Academic
	Life Member	Sardar Patel University Teacher's Association - SPUTA, V.V. Nagar	Academic
	Life Member	Charotar Sanskrit Parishad, V.V. Nagar	Academic
	Member	Academic Council, S.P. University, V.V. Nagar	Academic
	Member	Board of studies, Maharaja Krishnakumarsinhji Bhavnagar University	Academic
	Convener	External Examination Sardar Patel University, Vallabh Vidyanagar	Academic
	Syndicate Member	Sardar Patel University, Vallabh Vidyanagar	Academic
	Assistant Director	Devangbhai Ipcowala Center for Interdisciplinary Studies in Humanities and Social Sciences, Sardar Patel University, Vallabh Vidyanagar	Academic
	Member	RAC, Veer Narmad South Gujarat University	Academic
	Member	Board of Studies, St. Zeviours Autonomous College, Ahmedabad	Academic
Dr. Mahesh G. Patel	Life Member	Sardar Patel University Teacher's Association- SPUTA, V.V. Nagar	Academic

### (3) Processes Developed/ Released by the Postgraduate Departments

DEPARTMENT OF CHEMISTRY		
Name of theTeacher	Details of Process	Period (Date)
Dr. K. R. Surati	“Low Bandgap Polymers for Photovoltaics Application” this work supported by TIFAC, New Delhi for filing Indian Patent	August 11, 2020
DEPARTMENT OF ELECTRONICS		
Dr.Shahera S.Patel	Applied for Design Registration, Name of the Product : Automatic Liquid Dispenser	Design Regt. Ref. No. : 339805-001 date 26-2-2021
DEPARTMENT OF PSYCHOLOGY		
Prof. S.M.Makwana	A ten days Program on Research Methodology organized by the Department of Psychology, Sardar Patel University VallabhVidyanagar.	17 to 28 March-2021
Prof. S.M.Makwana	Organing Secretary, One day Seminar on " Paradigms and Opportunities for Cross Disciplinary Research in Science and Social Sciences” by Indian Science Congress Association, Kolkata.	6 <sup>th</sup> March-2021

### 3.7 Research Awards/Prizes/ Schemes operated by the University and the awardees of the year.

The University has instituted a large number of research awards for encouragement, appropriation and recognition of quality research work being done in the country. The following is a list of such scheme being operated by the university.

#### (1) Shri Dadabhai Navroji Prize :

It is notified for the information of all concerned that the research paper entitled “**Understanding proximate factors associated with perpetration of intimate partner violence by men in India**” for “**Shri Dadabhai Navroji Prize**” accordingly the following are selected as the best Research paper published in the calendar for the year **2020-21**.

Sr. No.	Name and address of author & Co- author	Topic	Award
1.	A )Dr. Bigi Thomas, Reader, Dept. of Social Work,Sardar Patel University, Vallabh Vidyanagar.	Understanding proximate factors associated with perpetration of intimate partner violence by men in India.	2000/-
	B)Dr. H. P. Trivedi, Professor, Dept. of Economics,Sardar Patel University, Vallabh Vidyanagar.		2000/-

C)Dr. Rema Subhash, Professor,Dept. of Home Science,Sardar Patel University, Vallabh Vidyanagar.		2000/-
D)Dr. Sangeeta Pathak, Associate Professor, Dept. of Psychology,Sardar Patel University, Vallabh Vidyanagar.		2000/-
<b>Total Rs. :</b>		<b>8000.00</b>

## **(2)Sardar Patel Research Award :**

It is notified for the information of all concerned that the following research papers has been selected for the “Innovative Indigenous Research Award” viz., **Sardar Patel Research Award** as a part of Chandubhai Patel (Vakil) Karamsad Endowment in the areas of Agricultural Sciences and Economics (Any Research Benefiting Agriculture) including Food Processing, Basic and Computer Science, Commerce and Management.

The winners of **Sardar Patel Research Award** are as follows:

### **Students' Category:**

Category	Name of Student	Department	Amount (Rs.)
<b>Commerce and Management</b>			
1	Ms.Shreya Jayendrakumar Pandya, Mr.Abhishekkumar Gayanath Mishra, Ms.Krishna Riteshbhai Prajapati	MBA	10,000/-
2	Ms.Hemanshi Deshani,Ms.Ashwini Makwana, Ms.Komal Duhlani, Mr.Maharshkumar Shah	MBA	5,000/-
<b>Basic and Computer Science</b>			
1	Ms.Vimalben B. Jayswal	Home Science	10,000/-
2	Ms.Urvashi Pravinbhai Mall	Home Science	5,000/-

### **Teachers' Category:**

Category	Name of Faculty	Department	
<b>Commerce and Management, Agricultural and Economics</b>			
1	Dr. Mitesh Jayswal	MBA	10,000/-
2	Dr. Kamini Shah, Dr. Sandip K. Bhatt	Business Studies	5000/-

<b>Basic and Computer Science</b>			
1	Dr. Priti Srinivas Sajja	MCA	5,000/-
1	Dr. Viraj N. Roghelia, Dr. Vinayak H. Patel	Home Science	5,000/-
1	Dr. Prajapati Jyotindra Chandrasinh	Mathematics	5,000/-

**(3)Smt. Kashiben and Shri Gordhanbhai Patel Schlorship for PG students :**

It is notified for the information of all concerned that the “**Kashiben and Gordhanbhai Patel Scholarship**” is offered to the the following Students of P.G. Departments who excel in Academics for the year **2020-2021**.

<b>Sr. No.</b>	<b>Students Name</b>	<b>Name of Department</b>	<b>Amount of Scholarship (Rs.)</b>
1.	RUSHALI VASANTBHAI SADHU 104, AALAY COMPLEX, SAINATH ROAD,PETLAD - 388450	P. G. DEPARTMENT OF CHEMISTRY	24,000/-
2.	JANKI JAYESHBHAI PATEL AT. POST. RAKHIYAL MOTI KHADAKI, TA. THASRA, DIST KHEDA PIN CODE : 388 225	P. G. DEPARTMENT OF CHEMISTRY	24,000/-
3.	ASHABEN KIRITSINH CHAVDA AT. ZALAPURA,PO. KOTLINDORA, TA. THASRA,DIST. KHEDA PIN CODE : 388 230.	P. G. DEPARTMENT OF ECONOMICS	24,000/-
4.	PADHIYAR PAYALBEN SURESHBHAI AT. LOLA, TA. PADRA, DIST. VADODARA, PIN CODE : 391 430.	P. G. DEPARTMENT OF ECONOMICS	24,000/-
<b>Total Rs.</b>			<b>96,000/-</b>

### 3.8 Activities of Chairs :

#### (a) **Sardar Patel Chair** :

- 1.સરદાર પટેલ જન્મ જયંતિ તારીખ ૩૧ મી ઓક્ટોબર, ૨૦૨૦ના રોજ ૦૮:૧૫ કલાકે સરદાર પટેલ જન્મ જયંતિ નિમિત્તે સરદાર પટેલની અર્ધ પ્રતિમાને પુષ્પાંજલી અર્પણ કરવાનો કાર્યક્રમ યોજવામાં આવ્યો હતો.
- 2.સરદાર પટેલ નિર્વાણ દિન નિમિત્તે તા. ૧૫/૧૨/૨૦૨૦ના રોજ સરદાર પટેલની અર્ધ પ્રતિમાને પુષ્પાંજલી અર્પણ કરવાનો કાર્યક્રમ યોજવામાં આવ્યો હતો.

#### (b) **Corporation Bank Chair in Management (MBA)** :

તા. ૧૯/૦૨/૨૦૨૧ના રોજ Union Budget Analysis – 2020-21 પ્રોગ્રામનું આયોજન કરવામાં આવ્યું.

#### (c) **Aurobindo Chair of Integral Studies** :

Various educational activities organized with SAFIC(Shri Aurobindo Foundation for Indian Culture) for the academia and the people at large to bring home the Teaching of Shri Aurobindo and the mother on existential issues of the man kind for its better future during next two years on the occasion of 150<sup>th</sup> birth anniversary of Shri Aurobindo.

#### (d) **Shri Mota Chair of Extension of Educational Thinking Chair** :

તા. ૧૨/૧૦/૨૦૨૦ના રોજ શ્રી મોટા શિક્ષણ ચિંતન વિસ્તરણ પીઠના ઉપક્રમે “COVID-19 વૈશ્વિક મહામારીના સમયગાળામાં શિક્ષણ ક્ષેત્રે થઈ રહેલા પરિવર્તનો” વિષય પર નિબંધ લેખન સ્પર્ધાનું આયોજન કરેલ છે.

#### (e) **Dr. Baba Saheb Ambedkar Adhyayan Chair** :

(૧) ડૉ. બાબાસાહેબ આંબેડકરના મહાનિર્વાણ દિન નિમિત્તે તા. ૦૬/૧૨/૨૦૨૦ને રવિવારના રોજ ડૉ. બાબાસાહેબ આંબેડકર ભવન, આણંદ ખાતે ડૉ. બાબાસાહેબ આંબેડકરની પ્રતિમાને માલ્યાઅર્પણ કાર્યક્રમ યોજેલ.

**(f) CVM Centre for Gandhian Studies :**

No.	Date of Activity	Title of the Activity	Number of Participants Around
1.	22&23/06/2020	State Level Webinar entitled ' Role of Women in Gandhiji's Life' organized by Sardar Patel University Gandhian Chair, University Women Cell and Shri. I.J. Patel B.Ed. College, Mogri on 22 <sup>nd</sup> & 23 <sup>rd</sup> June,2020 on Google Meet Platform	62 Males 202 Femals
2.	2/10/2020	૨જી ઓક્ટોબર ૨૦૨૦ને શુક્રવારના રોજ ગાંધી જયંતિ નિમિત્તે પૂ.ગાંધીજીની અર્ધપ્રતિમાને (શાસ્ત્રી મેદાન, વલ્લભ વિદ્યાનગર ખાતે) પુષ્પાંજલિ અર્પણ સમારંભનું આયોજન કરવામાં આવ્યું.	--

**(5) Projects**

Research Projects sanctioned by various funding agencies during the year.

Sr.	Professor Name	Duration	Agency	Project Name	Section Amount
1	Dr. Lavji N. Zala, Dept. of Library & Info. Science	12 Month	ICSSR, New Delhi	Digital Library of Gujarat In Vernacular Language: A model for Government of Gujarat	4,50,000/-
2	Dr. Y. C. Joshi, Dept. of MBA	-	CEO, Gujarat	Endline survey of Knowledge Attitude and Practices(KAP) Chief Electrol Officer Gujarat State, Gandhinagar	15,65,000/-
3	Dr. Y. C. Joshi, Dept. of MBA	-	MoRD, New Delhi	Third party evaluation study of 100 clustrs of Phase-I under Shyama Prasad Mukherjee Rurban Mission-Gujarat and Rajasthan(Zone-3), MoRD	8,72,600/-

4	Dr. Shivani Mishra, Dept. of MSW	5 Year	Gujarat Industries Power Company Ltd., Surat(GIPCL)	NEED Assessment Survey for the activities proposed for next five years and the impact of the CSR activities undertaken during last five year by Surat	9,00,340/-
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### **3.9 Academic Centres :**

#### **(a)Shri C. C. Patel Community Science Centre**

##### **INTRODUCTION**

We are living in age of every rapid development in different fields of Science One hand this development needs to be sustained and strengthened. But on the other hand is necessary to communicate to our society the impact of these scientific developments .In fact the need of the day is that everyone who can read and write is able to understand the expanding world around him or her. A COMMUNITY SCIENCE CENTER is a common place where children, their teacher and general citizen can come and know about science and Technology. The Center can become an oasis of Knowledge, information and public awareness. It can provide us with a common platform for discussing issues related to science and technology. CSC is generally informal and usually it aims to strengthen science trough various activities.

Dr. Vibha Vaishnav is the Honorary Director of SPU-CSC

##### **OBJECTIVES**

###### **GENERAL**

- To carry out activities that motivates the students of school and colleges towards a sound learning of science.
- To inculcate broad scientific view, love for nature and care for the environment in the society in general.
- To provide a forum for healthy discussion on aspects of education, training and researches in Science and Technology.
- To celebrate specific occasions like National Nutritional Week, Wild Life Week, National Science Day, National Technology Day etc. with appropriate programmes.

###### **FUNCTIONAL**

- To promote dissemination of knowledge in science and Technology to our rural as well as urban communities, particularly to children in an entertaining manner.
- To communicate to our society the impact of these scientific developments.
- To give suitable programmes and activities for students, teachers and common public.
- To collaborate with other organizations and institutions on specific programmes.



Sr	Programme Name/ Subject	No. of Days	Date	Organized by	Name of Resource person, Designation, Institute	No. of Beneficiary
1 to 5	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com : 1) વ્યસ્ત પ્રમાણ 2) 3 X3 Magic Square 3) ગુણોત્તર 4) Maths Puzzle 5) Viral Puzzle	1	01-04-2020	CSC-Anand	Courtsey: Shri Alpesh Bhatt, Principal, Sinhol High School, Petlad	63 viewers
6 to 10	<b>Imparting e-education</b> through scientific videos on the Blog: 1) Physics Magic Trick: Why does the Water Rise ? By Roo Haran 2) કોટિકોણ - બેઝીક પ્રણિત 3) Unit Converter 4) સમલંબ ચતુષ્કોણના ક્ષેત્રફળના સૂત્રો ની તારવણી 5) FACTORIZE	1	02-04-2020	CSC-Anand	Courtsey: (i) Roo Haran Channel (ii) Shri Alpesh Bhatt, Principal, Sinhol HighSchool, Petlad -	23 viewers

11	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com: - ગુજરાત માધ્યમિક શિક્ષણ બોર્ડની ઓફિસિયલ થુ ટ્યુબ લિંક. જેમાં ધોરણ 9 થી 12 સાયન્સના વિડિયો લેક્ચર મૂક્યા છે. વિદ્યાર્થીઓ માટે ઉપયોગી.	1	03-04-2020	CSC-Anand	GHSSEB, Gandhinagar	11 viewers
12 10 18	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot. com: 1) બેઝિક ગણિત - સરળકોણ, પૂર્ણ ખૂણો 2) બેઝિક ગણિત-ગુરૂકોણ 3) બેઝિક ગણિત- લઘુકોણ 4) બેઝિક ગણિત- કાટકોણ 5) બેઝિક ગણિત- બિંદુ 6) બેઝિક ગણિત-રેખિય જોડના ખૂણા 7) બેઝિક ગણિત - પૂરકકોણ	1	04-04-2021	CSC-Anand	Courtsey: Shri Alpesh Bhatt, Principal, Sinhol High School, Petlad	11 viewers

19 to 24	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com: (i) વેદિક ગણિત ભાગ-૪ (ii) વેદિક ગણિત ભાગ-૩ (iii) વેદિક ગણિત ભાગ-૨ (iv) વેદિક ગણિત ભાગ-૧ (v) ત્રિકોણના ત્રણેય ખૂણાઓના માપનો સરવાળો 180° થાય છે (vi) બેઝિક ગણિત-વિપરીતકોણ	1	05-04-2020	CSC-Anand	Courtesy: Shri Alpesh Bhatt, Principal, Sinhol High School, Petlad	03 viewers
25 to 30	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com (i) Standard: 9, Science Chapter: 1 matter surrounding us, Activity: 1.7 Particles of Matter Attract Each Other using - Iron Nail, Chalk and Rubber Band. (ii) ધોરણ ૯ ગણિત - રચના ભાગ - ૩ (iii) ધોરણ ૯ ગણિત - રચના ભાગ - ૨	1	07-04-2020	CSC-Anand	Courtesy: મેહુલકુમાર પટેલ, ગાંધીનગર, Shri Alpesh Bhatt, Principal, Sinhol HighSchool, Petlad	08 viewers

	(iv) ધોરણ ૯ ગણિત - રચના ભાગ - ૧ (v) બેઝિક ગણિત- અભિકોણ (vi) બેઝિક ગણિત- આસનકોણ					
31 to 34	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) ધોરણ - ૯ - પ્રકરણ - ૫ યુક્લિડની ભૂમિતિ નો પરિચય ભાગ: -3 2) ધોરણ - ૯ - પ્રકરણ - ૫ યુક્લિડની ભૂમિતિ નો પરિચય ભાગ-૨ 3) ધોરણ - ૯ - પ્રકરણ - ૫ યુક્લિડની ભૂમિતિનો પરિચય ભાગ-1 4) બેઝિક ગણિત-રેખા	1	08-04-2020	CSC ANand	Courtesy: Shri Alpesh Bhatt, Principal, Sinhol HighSchool, Petlad	01 viewer
35	<b>Guiding the students and Teachers</b> about the- content link: વિદ્યાર્થીઓ ધરે બેઠા ગણિત વિષયની	1	09-04-2020	CSC Anand	e-Content provided by District Education Office, Anand	02 viewers

	પાયાની સંકલ્પનાઓ સ્પષ્ટ કરી શકે તે હેતુ સર નીચે મુજબના e- contentની લિંક આપવામાં આવી છે					
36	<b>Webinar on How to provide Online Education</b>	1	11-04-2020	CSC-Anand	<b>Resource Person:</b> Shri Alpeshbhai Bhatt, National ICT awardee, MHRD, Microsoft Innovative Educator, Principal, Sihol High School, Taluka Petlad, Dr. Vibha Vaishnav , Hon. Director, CSC	50 participants
37 to 40	<b>Imparting e- education</b> through scientific videos on cscanand.blogspot: com (1) બેઝિક ગણિત- રેખાખંડ (2) બેઝિક ગણિત-છેદિકા (3) બેઝિક ગણિત- અનુકોણ (4) બેઝિક ગણિત-અંતઃ યુગ્મકોણ	1	11-04-2020	CSC-Anand	Courtesy: Shri Alpeshbhai Bhatt, National ICT awardee, MHRD, Microsoft Innovative Educator, Principal, Sihol High School, Petlad	01 viewer

41 to 43	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot. com (i) બેઝિક ગણિત- ત્રિકોણનો બહિષ્કાર (ii) બેઝિક ગણિત- સમાંતર રેખાઓની છેદિકા દ્વારા બનતા ખૂણાઓની જોડના સંબંધો (ii) બેઝિક ગણિત- છેદિકાની એક તરફના અંતઃકોણ	1	13-04-2020	CSC-Anand	Courtesy: Shri Alpeshbhai Bhatt, National ICT awardee, MHRD, Microsoft Innovative Educator, Principal, Sihol High School, Petlad	01 viewer
44	Webinar on " Observational and Theoretical Astronomy" : Observing the Sky	1	14-04-2020	Astronomica Astronomy Club of St. Xavier 's College, Ahemedabad, Department of Physics and Electronics, St. Xavier 's College (Autonomous) Ahmedabad and Essencetech	Resource Person: Prof. Brijmohan Thakor, Coordinator, CSC-Khagol Mandal and Former Hon. Director, CCP CSC,Professor, Physics Department, SPU	70 Participants

45 to 52	<b>Imparting e-education</b> through scientific videos on <a href="http://cscanand.blogspot.com">cscanand.blogspot.com</a> (1) બેઝિક ગણિત - સમાંતર રેખાઓ (2) બેઝિક ગણિત - સમરેખ બિંદુઓ એને અસમરેખ બિંદુઓ (3) બેઝિક ગણિત - કિરણ (4) બેઝિક ગણિત - ચતુષ્કોણના ચારેય ખૂણાઓના માપ નો સરવા... (5) બેઝિક ગણિત - ચતુષ્કોણ (6) બેઝિક ગણિત -ત્રિકોણ ની સંગતતા (7) બેઝિક ગણિત - અંતઃ સંમુખકોણ (8) બેઝિક ગણિત- ત્રિકોણ	1	16-04-2020	CSC-Anand	Courtesy: Shri Alpeshbhai Bhatt, National ICT awardee, MHRD, Microsoft Innovative Educator, Principal, Sihol High School, Petlad	09 viewers
53 to 59	<b>Imparting e-education</b> through scientific videos on <a href="http://cscanand.blogspot.com">cscanand.blogspot.com</a> (1) બેઝિક ગણિત - ચોરસ (2) બેઝિક ગણિત -	1	18-04-2020	CSC-Anand	Courtesy: Shri Alpeshbhai Bhatt, National ICT awardee, MHRD, Microsoft Innovative Educator, Principal, Sihol High School, Petlad	12 viewers

	સમબાજુ ચતુષ્કોણ (3) બેઝિક ગણિત - લંબચોરસ (4) બેઝિક ગણિત - સમાંતરબાજુ ચતુષ્કોણ (5) બેઝિક ગણિત - સમલંબ ચતુષ્કોણ (6) બેઝિક ગણિત - ત્રિકોણ ના પ્રકાર ખૂણાઓ માપ ના આધારે (7) બેઝિક ગણિત - ત્રિકોણ ના પ્રકાર					
60	An Online Drawing Competition on Covid with GUJCOST	1	19-04-2020	CSC- Anand	<b>Evaluators :</b> Mrs. Arpita Joshi, An artist, Mrs. Hiral Thoria, Art Teacher, Dr. Rajiv Bhatti, V. P. Science College, V. V. Nagar, Mr. Dinesh Gandhi, CSC- Baroda, Shri Kanubhai Patel, Hon. Director, CVM College of Fine Arts, V.V.Nagar, Dr. Shivani Mishra, MSW, Dr. Vibha Vaishnav, Dr. Vijay Parmar, CSC- Staff	206 School Students, UG/PG/ Students, Teachers and Citizens
61	An Online Short film Competition on Covid with GUJCOST	1	19-04-2020	CSC- Anand	<b>Evaluators :</b> Shri Sunil Adesara, Shri Alap Pandit, Gir Foundation, Jitendra Gavali, CSC- Baroda, Dr. Vibha Vaishnav, Dr. Vijay Parmar, , CSC- Staff	48 School Students, UG/PG/ Students, Teachers and Citizens



62	CSC- Anand provided Face Shields prepared in-house and distributed to University	1	22-04-2020	CSC-Anand	Dr. Vibha Vaishnav , Dr. Vijay Parmar, CSC- Staff	50 Face Shields were prepared in-house and distributed Distributed
63	Celebration of Earth Day : Competition - "Point to Ponder" on Post Lockdown Measures for Covid 19	1	22-04-2020	CSC- Anand and Indukaka Ipcowala Centre Interdisciplinary Studies in Science and Technology	<b>Evaluators</b> : Dr. Shyamsunder Raithathha, Pramukh Swami Medical College, Karamsad, Dr. Maulika Patel, Professor, GCET Engineering College, Prof. Ujjval Trivedi, Professor, Bio-Sciences Department, Mrs. Beenaben Parmar, V.V.Nagar, Dr. Vibha Vaishnav , Dr. Vijay Parmar, CSC- Staff	41 School Students, UG/PG/Students, Teachers and Citizens
64	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com • Virtual tour of Museum	1	03-05-2020	CSC-Anand	Courtesy: Museum of the Science Channel	03 viewers
65 to 71	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com (1)ક્રમનો ગુણધર્મ (2) ત્રિવિકલ્પ નો નિયમ (3)રેખા અને વર્તુળોનો છેદ (4) બે વર્તુળોનો છેદ (5)વૃતખંડ (6)વર્તુળ નો પરિધિ (7) વર્તુળ નું આપ	1	13-05-2020	CSC-Anand	Courtesy: Shri Alpeshbhai Bhatt, National ICT awardee, MHRD, Microsoft Innovative Educator, Principal, Sihol High School, Petlad	01 viewer

72 to 76	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com (1)Genius Albert Einstein Biography (2)Thomas Alva Edison Biography (3) Area of Cylinder (4)How to find the Value of Pie (5) Atoms and Molecules - std 9	1	14-05-2020	CSC-Anand	Courtesy: 1) amritacreate (2) Shri Alpeshbhai Bhatt, National ICT awardee, MHRD, Microsoft Innovative Educator, Principal, Sihol High School, Petlad (3) TheAwesomeWorld Channel (4) Big Stories Channel	02 viewers
77	CSC- Anand Provided <b>Masks, Face shields (prepared in-house), hand sanitizers, soap strips</b> to Manipuri Students of SPU	1	15-05-2020	CSC-Anand	Dr. Vibha Vaishnav	20 Students
78 to 80	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Indian Scientist - C.V.Raman 2) Indian Scientist - Jagdish Chandra Bose 3) Greatest Indian Scientist - Vikram Sarabhai	1	15-05-2020	CSC-Anand	Courtesy: 1) Live Hindi Channel 2) Hindi Darpan Channel	08 viewers
81 to 83	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Sir Isaac Newton	1	16-05-2020	CSC-Anand	Courtesy: 1) Live Hindi Channel 2) TED-Ed Channel	05 viewers

	2) Galileo Galilei - The Father of modern Science 3) The Genius of Marie Curie					
84 to 86	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Stephen Hawking biography 2) Michael Faraday biography 3) Wright brothers biography	1	18-05-2020	CSC-Anand	Courtesy: 1) Live Hindi Channel 2) Reimagine Reality Channel 3) Historic Hindi Channel	04 viewers
87 to 91	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Alexander Graham Bell biography 2) Srinivasa Ramanujan biography 3) બેઝિક ગણિત - સમાંતરબાજુ ચતુષ્કોણ નું ક્ષેત્રફળ 4) બેઝિક ગણિત - સમઘન 5) બેઝિક ગણિત - અપૂર્ણાંકો ના સરવાળા	1	19-05-2020	CSC-Anand	Courtesy: 1) Historic Hindi Channel 2) Live Hindi Channel 3) Shri Alpeshbhai Bhatt, National ICT awardee, MHRD, Microsoft Innovative Educator, Principal, Sihol High School, Petlad	01 viewer

92 to 94	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Dr. APJ Abdul Kalam Biography 2) Dr. Homi Jehangir Bhabha Biography 3) Dr. Santi Swarup Bhatnagar biography	1	20-05-2020	CSC-Anand	Courtesy: 1) BigWigo Channel 2) Biography in Hindi - एक जीवनी Channel 3) Pari-Tech & Finance Chnnel	01 viewer
95 to 101	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) ધોરણ - 7 ( પ્રવૃત્તિ 15.11 - ન્યુટન ડિસ્કની રચના) 2) ધોરણ - 7 એકમ - 15 (લેન્સ ના પ્રકાર તથા અભિસરણ અને અપસરણ ઘટના) 3) ધોરણ - 7 ( પ્રવૃત્તિ 15.11 - પ્રિઝમ વડે સૂર્ય પ્રકાશ નું સાત રંગો વડે વિભાજન) 4) ધોરણ - 7 ( પ્રવૃત્તિ 2.3 - સ્ટાર્ય પર લાળ અસરની અસરો ) 5) ધોરણ - 7 ( પ્રવૃત્તિ - 14.15 - વિદ્યુત પ્રવાહ ની	1	21-05-2020	CSC-Anand	Courtesy: Mr. Prashant Sharma, Science Teacher, Shanoda Adarsh Primary School	19 viewers

	ચુંબકીય અસર ) 6) ધોરણ - 7 ( પ્રવૃત્તિ 15.7 - અંતર્ગોળ લેન્સ વડે રચતાં પ્રતિબિંબો) 7) - 7 ( પ્રવૃત્તિ 15.10 - બહિર્ગોળ લેન્સ વડે રચતાં પ્રતિબિંબો)					
102 to 105	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) ધોરણ - 8 ( પ્રવૃત્તિ 16.1 અને 16.2 પ્રકાશના પરાવર્તન 2) ધોરણ - 8 પ્રવૃત્તિ 4.4 અધાતુની ઓક્સિજન સાથે ની પ્રક્રિયા 3) ધોરણ - 8 ( પ્રવૃત્તિ 16.5 ગુણક પ્રતિબિંબોની રચના) 4) ધોરણ - 8 ( પ્રવૃત્તિ -16.6 સમતલ અરીસા વડે પ્રકાશ	1	22-05-2020	CSC-Anand	Courtesy: Mr. Prashant Sharma, Science Teacher, Shanoda Adarsh Primary School	03 viewers
106 to 109	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) ધોરણ - 6 સાદા પરિપથ	1	23-05-2020	CSC-Anand	Courtesy: Mr. Prashant Sharma, Science Teacher, Shanoda Adarsh Primary School	04 viewers

	ની રચના અને સ્વિચ ની on અને off 2) ધોરણ - 6 (એકમ -12 વિદ્યુત તથા પરીપથ) 3) ધોરણ - 6 ( પ્રવૃત્તિ - 5 વિદ્યુત સુવાહક અને અવાહક) 4) ધોરણ -6 (પ્રવૃત્તિ 14.7 ઇલેક્ટ્રો પ્લેટિંગ / ઢોળ					
110 to 112	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) ધોરણ-6 એકમ-11 પ્રકાશ, પડછાયો અને પરાવર્તન (પેરિસ્કો... 2) ધોરણ-6 એકમ-7 (પ્રવૃત્તિ-3 પર્ણ) 3) ધોરણ-6 એકમ-7 (પ્રવૃત્તિ- 10.11 પુષ્પ અને તેના વિવિધ સાગ	1	26-05-2020	CSC-Anand	Courtesy: Mr. Prashant Sharma, Science Teacher, Shanoda Adarsh Primary School	05 viewers
113 to 116	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) ધોરણ - 8 ( પ્રવૃત્તિ 16. 4	1	27-05-2020	CSC-Anand	Courtesy: Mr. Prashant Sharma, Science Teacher, Shanoda Adarsh Primary School	01 viewer

	નિયમિત અને અનિયમિત પરાવ... 2) ધોરણ - 8 ( ડુંગળી નો કોષ - વનસ્પતિ કોષ ) 3) ધોરણ - 8 ( પ્રવૃત્તિ 8.6 વનસ્પતિ કોષ અને પાણી કોષ 4) ધોરણ -8 (પ્રવૃત્તિ - 16.5 ગુણક પ્રતિબિંબોની રચના)					
117 to 120	<b>Imparting e-education</b> through scientific videos on <a href="http://cscanand.blogspot.com">cscanand.blogspot.com</a> 1) ધોરણ - 8 (પ્રવૃત્તિ 15.3 વિજભાર ના પ્રકારો અને તેની ...2) ધોરણ - 8 (15.1, 15.2 ઘસવાથી વિદ્યુતભાર ની ઉત્પત્તિ) 3) ધોરણ - 7 ( એકમ - 5 એસિડ બેઇઝ અને ક્ષાર ) 4) ધોરણ - 7 (એકમ -9 ભૂમિમાં પાણીઓ અંતઃ સ્રવણ દર)	1	28-05-2020	CSC-Anand	Courtesy: Mr. Prashant Sharma, Science Teacher, Shanoda Adarsh Primary School	05 viewers
121	CSC Summer Camp through Webinar - 1 on "Learn Science with Fun"	1	30-05-2020	CSC- Anand by on Google Meet	<b>Resource Person:</b> Mr. Dhananjay Raval , Ankur Hobby Centre, Ahmedabad Dr. Vibha Vaishnav, Dr. Vijay Parmar , CSC-Staff	97 participants

122	CSC Summer Camp through Webinar - 2 on " Basic Concepts of Astronomy "	1	02-06-2020	CSC- Anand by on Google Meet	<b>Resource Person:</b> Prof. Brijmohan Thakor, Coordinator, CSC-Khagol Mandal and Former Hon. Director, CCP, CSC, Professor, Physics Department, SPU ,Dr. Vibha Vaishnav, Dr.Vijay Parmar , CSC-Staff	87 Participants
123 to 126	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Basic Maths - $(a+b)^2 = a^2 + 2ab + b^2$ 2) Basic Maths - $(a+b+c)^2$ Visualize 3) Basic Maths - $a^2 - b^2$ Visualize 4) Basic Maths - Angle sum property	1	02-06-2020	CSC- Anand	Courtsey: Shri Alpesh Bhatt, Principal, Sinhol HighSchool,Petlad	03 viewers
127	Webinar on "World Environment Day"	1	05-06-2020	CSC- Anand , Post Graduate Department of Chemistry and K.M.Patel Institute of Physiotherapy on Cisco WebX Application	<b>Resource Person:</b> Er. Meghana Kharod,M.Tech. (Environmental Science and Engineering ), IIT Bombay Associate, GIST Advisory, Bombay Dr. Vibha Vaishnav, Dr. Harihara Prakash, Prof. N.V.Sastry, Prof. K.N.JoshiPura, Dr. Vijay Parmar, CSC- Staff	95 Participants
128	Online Quiz Competition - "World Environment Celebration"	1	05-06-2020	CSC-Anand	<b>Compilation by:</b> Prof. Rita Kumar,NVPAS, V.V.Nagar, Dr. Vibha Vaishnav, CSC-Staff	114 Participants



129	CSC Summer Camp through Webinar - 3 on " Fun with Maths "	1	11-06-2020	CSC-Anand	<b>Resource Person:</b> Mr. Viral Mistry, Maths Teacher, Undel High School, Undel, Dr. Vibha Vaishnava , Dr. Vijay Parmar, CSC- Staff	42 Participants
130	CSC Summer Camp through Webinar - 4 on " Our Birds "	1	13-06-2020	CSC-Anand	<b>Resource Person:</b> Dr. Rajiv Bhatti, Professor, V.P.Science College , Prof. Ujjval Trivedi, Dr. Vibha Vaishnav ,Dr. Vijay Parmar , CSC Staff	25 Participants
131	Online Story Telling Competition: Life-episodes/ experiences/ discoveries of famous Scientists for Category -1	1	15-06-2020	CSC-Anand	<b>Evaluator:</b> Prof. Jyotiben Divecha, Statistics Department, SPU, Dr. Vibha Vaishnav , CSC Staff	16 Participants
132	Online Story Telling Competition : Life-episodes/ experiences/ discoveries of famous Scientists for Category - 1	1	16-06-2020	CSC-Anand	<b>Evaluator:</b> Prof. Jyotiben Divecha, Statistics Department, SPU, Dr. Vibha Vaishnav, CSC Staff	16 Participants
133	Online Story Telling Competition : Life-episodes/ experiences/ discoveries of famous Scientists for Category - 2	1	17-06-2020	CSC-Anand	<b>Evaluator:</b> Prof. Smitaben Joshi, GCET Engineering College, V.V.Nagar, Dr. Vibha Vaishnav , CSC-Staff	19 Participants
134	Online Story Telling Competition : Life-episodes/ experiences/ discoveries of famous Scientists for Category - 2	1	18-06-2020	CSC-Anand	<b>Evaluator:</b> Prof. Smitaben Joshi, GCET Engineering College, V.V.Nagar, Dr. Vibha Vaishnav , CSC-Staff	18 Participants

135	Online Story Telling Competition : Life-episodes/ experiences/ discoveries of famous Scientists for Category - 3	1	19-06-2020	CSC-Anand	<b>Evaluator:</b> Prof. Heena Kher, ADIT Engineering College, New Vallabh Vidyanagar, Dr. Vibha Vaishnav , CSC-Staff	13 Participants
136	Let us learn and Enjoy Physics Through practical and day today Examples Webinar -5	1	19-06-2020	CSC-Anand	<b>Resource Person:</b> Prof. K.N.Joshi pura , Former Professor and Head, Dept. of Physics,SPU. Former Hon. Director, CSC, Gen. Secretary, IAPT, Dr.Vibha Vaishnav ,CSC-Staff	55 Participants
137	Celebration of International Day of Yoga	1	20-06-2020	CSC-Anand, S.P.Uni. NSS Section, Shri Aurobindo Chair of Integral Studies, S. P.Uni.	<b>Resource Person:</b> Dr. Jayna Pathak, Diploma in yoga, Ph.D (Gujarati), B.Ed, Dr. Vibha Vaishnav , CSC-Staff	45 Participants
138	Online Observation of Solar Eclipse	1	22-06-2020	CSC-Anand and Shasvat Education	<b>Resource Persons :</b> Mr. Ankitbhai Soni, Nadiad, Ms. Foram Soni, Yash Deshai, Shobhan Pillai, Git Batra	17,000 Participants
139	CSC Anand Distributed Sanitizer Kit to University Sweepers, Peons and Security Staff	1	30-06-2020	CSC- Anand	Dr. Vijay Parmar , Dr. Vibha Vaishnav, CSC-Staff	120 Sweepers, Poens and Security Staff

140 to 142	Imparting e-education through scientific videos on cscanand.blogspot.com 1) Std -9 Biology - chep - 5 Fundamental Unit of Life 2) Std -9 Physics - chep - 8 motion 3) Std - 9th Chemistry - Matter in our surroundings	1	06-07-2020	CSC- Anand	Courtesy: MKR Class 9 Channel	01 viewer
143	Online Scientific Poetry - Writing / Reciting Competition Category 2 and Category -3	1	15-07-2020	CSC-Anand	<b>Evaluator:</b> Prof. Ujjaval Trivedi, Bio- Sciences Department , SPU, Dr. Vibha Vaishnav , CSC-Staff	15 Participants
144	Online Scientific Poetry - Writing / Reciting Competition Category 1	1	15-07-2020	CSC-Anand	<b>Evaluator:</b> Dr. Urvish Chhaya , NVPAS, V.V.Nagar, Dr. Vibha Vaishnav ,CSC-Staff	15 Participants
145 & 146	Imparting e-education through scientific videos on cscanand.blogspot.com 1) simple water Dispenser Machine from cardboard 2) How to make simple DC motor at Home	1	17-07-2020	CSC-Anand	Courtesy: 1) Project Ideas Channel 2) CREATOR GUY Chhanel	03 viewers

147 to 149	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Convex and Concave Lenses 2) States of Matter : liquid, Gas and Solid 3) Archimedes ' Principle	1	18-07-2020	CSC-Anand	Courtesy: Manocha Academy Channel	05 viewers
150 to 152	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Acids - Bases and Salts 2) What is Electricity 3) Free energy generator device with magnet & DC motor	1	20-07-2020	CSC-Anand	Courtesy: Manocha Academy Channel	03 viewers
153 to 156	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) ଧାରା ପ୍ରବାହ - $a^2 - b^2 = (a + b)(a - b)$ 2) Algebra (English) : $(a - b)^2 = ?$ .....and $(a-b+c)$ 3) Algebra (English) : $(a + b)^2 = ?$ .....and $(a+b+c)$ 4) ଧାରା ପ୍ରବାହ - $(a-b)^2 = ?$	1	21-07-2020	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	07 viewers

157 to 159	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Algebra ( English ) : $a(b + c) = ab + ac$ by Hemaben Vasavada 2) Algebra (English ) : $a^2 - b^2 = (a+b)(a-b)$ by Hemaben Vasavada 3) બીજ ગણિત : $(a + b)^3$ by Hemaben vasavada	1	23-07-2020	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	08 viewers
160	An online guest lecture on occasion of Celebration of World Population Day	1	24-07-2020	CSC-Anand & N.H.Patel College of Education	<b>Resource Person:</b> Prof. Ila Macwan, Sociology Department, SPU, Dr. Vibha Vaishnav	50 Participants
161	<b>Imparting e-education</b> through scientific video on cscanand.blogspot.com Algebra ( English ) : $(a + b)^3 = a^3 + 3a^2b + 3ab^2 + b^3$ by Hemaben vasavada	1	25-07-2020	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	04 viewers
162	<b>Imparting e-education</b> through scientific video on cscanand .blogspot .com Algebra (English) : $(a - b)^3 = a^3 - 3a^2b + 3ab^2 - b^3$ by Hemaben vasavada	1	27-07-2020	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	06 viewers

163 to 165	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot. com 1) Physics experiment - Dispersion of light 2) Physics Experiment - Refraction of Light 3) Physics Experiment - Properties of magnet	1	30-07-2020	CSC-Anand	Courtesy: Manocha Academy Channel	41 viewers
166	Essay Competition - Pollution in our community (Environment ): Measurements and Physical Insights	1	31-07-2020	CSC-Anand and IAPT	<b>Evaluators :</b> Dr. H.N.Kapse, Professor,ISTAR, Prof. R.S.Bhatt, Retd. Professor, BVM Engineering College, Dr. Vibha Vaishnav , Prof. K.N.Joshi pura , Former Professor and Head, Dept. of Physics,SPU. Former Hon. Director, CSC, Gen. Secretary, IAPT, CSC Staff	70 Participants
167	Outreach programme on corona pandemic awareness and understanding	1	31-07-2020	Gujcost, Gandhinagar	Dr. Vibha Vaishnav , CSC- Staff	90 Participants
168 to 170	<b>Imparting e-education</b> through scientific videos on cscanand. blogspot. com 1) Physics - Magnetism 2) Equations of Motion 3) Matter in our surroundings : characteristics of particles of matter	1	04-08-2020	CSC-Anand	Courtesy: Manocha Academy Channel	18 viewers

171 to 173	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Lines and Angles - class 9 2) Chemical Reaction and Equations 3) Conservation of momentum	1	06-08-2020	CSC-Anand	Courtesy: Manocha Academy Channel	09 viewers
174 to 176	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Structure of Atoms 2) (Physics ) What is Force ? 3) Magnetic Effect of Electric Current	1	08-08-2020	CSC-Anand	Courtesy: Manocha Academy Channel	01 viewer
177 to 179	<b>Imparting e-ducation</b> through scientific videos on cscanand.blogspot.com 1) Electric Power 2) Chemical Bonding 3) Allotropes of Carbon	1	10-08-2020	CSC-Anand	Courtesy: Manocha Academy Channel	01 viewer
180 to 182	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Ohm's Law 2) Factorisation 3) Force and pressure	1	13-08-2020	CSC-Anand	Courtesy: Manocha Academy Channel	01 viewer

183	Competition on "Best Quotable Quotes on INDIA by well-known scientists"	1	15-08-2020	CSC-Anand	<b>Evaluators :</b> Ms. Monika, Sahjanand International School, Dr. Neepa Bharucha, M.B. Patel College of Education , SPU, Mr. Jayprakash Joshi, Dharampur, Dr. Vibha Vaishnav , CSC-Staff	82 Participants
184	Astronomy Delights Episode 21: "Astronomy and the Indian Calendar"	1	16-08-2020	Raman Science & Technology Foundation, Dr. Vikram Sarabhai Space Science Foundation and Dr. A.P.J. Abdul Kalam National Council of Young Scientists	<b>Resource Person:</b> Prof. Brijmohan Thakore, Coordinator, CSC-Khagol Mandal and Former Hon. Director, CCP CSC, Professor, Physics Department, SPU	50 Participants
185 & 186	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Probability 2) Heron 's Formula	1	19-08-2020	CSC-Anand	Courtesy: Manocha Academy Channel	01 viewer



187 to 189	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot. com 1) Polynomials 2) Exponents 3) Metals and nonmetals	1	20-08-2020	CSC-Anand	Courtesy: Manocha Academy Channel	01 viewer
190	Workshop on “making Eco-friendly Ganesh “	1	21-08-2020	CSC-Anand	<b>Resource Person:</b> Dr. Rajiv Bhatti, Coordinator, CSC Nature & Environment Club, CCP CSC, & Asst. Profesoor, V.P.Science College, V.V.Nagar, Dr. Vibha Vaishnav , CSC-Staff	90 Participants
191 to 193	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Magnetic Effect of Electric Current 2) Electric power 3) Trigonometry Basics	1	25-08-2020	CSC-Anand	Courtesy: Manocha Academy Channel	04 viewers
194 & 195	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Newton's law of motion 2) 3 simple science experiments	1	28-08-2020	CSC-Anand	Courtesy: (1) Manocha Academy Channel (2) Experimental Bhargav Channel	04 viewers

196 to 198	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Acceleration 2) Structure of the Atom 3) Newton's second Law of motion	1	31-08-2020	CSC-Anand	Courtesy: 1) EduPoint Class 9 & 10 Channel 2) Bhai Ki Padhai Channel 3) Dronstudy.com Channel	17 viewers
199 & 200	<b>Imparting e-Education</b> through scientific videos on cscanand.blogspot. com (i) How to make power full electric toy car at home (ii) Newton's first law of motion	1	02-09-2020	CSC Anand	Courtesy: (i) Million Gears (ii) Dronstudy.com	02 viewers
201 & 202	<b>Imparting e-Education</b> through scientific videos on cscanand.blogspot .com (i) Atoms and molecules - Class -9 (ii) Rutherford 's Gold Foil Experiment - Structure of Atom	1	05-09-2020	CSC Anand	Courtesy: (i) SuccessCDs Education (ii) Dronstudy.com	02 viewers

203 & 204	<b>Imparting e-Education</b> through scientific videos on cscanand.blogspot .com (i) Class -9 - Biology - Air (ii) What is centripetal Force ?	1	08-09-2020	CSC Anand	Courtesy: (i) Toppr Channel (ii) Letstute Channel	12 viewers
205 & 206	<b>Imparting e-Education</b> through scientific videos on cscanand.blogspot .com (i) SCIENCE -TISSUE FULL CHAPTER - CLASS 9 (ii) Biology - Fundamental Unit of Life - class 9	1	10-09-2020	CSC Anand	Courtesy: (i) EDUMANTRACHannel (ii) MKR Class 9 Channel	24 viewers
207	e-Published -10 - "Fighting Corona -1- Drawings" ( The Best presentations in the Drawing Competition on Covid were published)	1	12-09-2020	CSC-Anand	Editing by : Dr. Vibha Vaishnav, Dr. Vijay Parmar, Compilation by: Ms.Sonal Solanki, Mrs. Mital Patel	350 Participants
208	Competition on "Article/story describing a scientific discovery"	1	15-09-2020	CSC-Anand	<b>Evaluators:</b> Dr. Usha Sharda, N.H.Patel College of Education, Anand, Dr. Dipali Gandhi, Waymade College of Education, V.V.Nagar, Prof. Urvish Chhaya ,NVPAS,V.V.nagar, Dr. Vibha Vaishnav, CSC-Staff	30 Participants

209	Celebration of International Day for the preservation of the ozone layer : Online Quiz Competition	3	16-Sep-2020 to 18-Sep-2020	CSC-Anand	<b>Compilation by:</b> Dr. Komal Vyas, Chemistry Department Sardar Patel University, Dr. Vibha Vaishnav, CSC-Staff	221 Participants
210	Celebration of International Day for the preservation of the ozone layer-Climate change Webinar and the MoU signing Ceremony	1	17-09-2020	Gujcost, Gandhinagar	Hon'ble CM Shri. Vijay Rupani, Dr. Narottam Sahoo, and other dignitaries from Govt. of Gujarat, Dr. Vibha Vaishnav, Dr. Vijay Parmar, Dr. Rajiv Bhatti, Dr. Usha Sharda, Dr. Komal Vyas	200 Participants
211 & 212	<b>Imparting e-Education</b> through scientific videos on cscanand.blogspot.com (i) Sound - Class 8 – Science (ii) Globe : latitude and longitude introduction	1	18-09-2020	CSC-Anand	Courtesy: (i) SuccessCDs Education (ii) Magnet Brains	03 viewers
213	National Nutrition Week Celebration - Inter - School Poster Competition	1	21-09-2020	CVM HSC Home Science School and CSC -Anand	<b>Evaluator:</b> Mr. Nayn Sharma, Home Science Steam, V.V.N., Mrs. Suchitaben Kharadi, Dr. Vibha Vaishnav, Dr. Vijay Parmar	approx. 76 Participants
214	e-Published -11 - "Fighting Corona - 2 - Earth Day Celebration - Competition on Points to Ponder for Post Lockdown Measures - best performances"	1	22-09-2020	CSC-Anand	<b>Compilation by:</b> Mrs. Mital Patel and Ms. Sonal Solanki, Editing by: Dr. Vibha Vaishnav, Dr. Vijay Parmar	300 Participants
215	Virtual Discussion on COVID 19 outreach programme with the GUJCOST, Gandhinagar	1	25-09-2020	Gujcost, Gandhinagar	Dr. Vibha Vaishnav, CSC-Staff	45 District Coordinators and others

216	'National Nutrition Week Celebration - Webinar on POSHAN'	1	28-09-2020	CSC-Anand and CVM HSC Home Science School	<b>Chief Guest:</b> Dr. S.G.Patel, Hon.Sec. Charutar Vidhya Mandal, V.V.Nagar, <b>Resource Person:</b> Dr. Bhavnaben Chauhan, Home Science Department, SPU, Dr.Vibha Vaishnav, Mrs. Suchita Kharadi	90 Participants
217	District Level Rural IT Quiz	1	29-09-2020	Gujcost, Gandhinagar and CSC-Anand	CSC-Staff	100 Participants
218	Virtual Discussion on COVID 19 outreach programme - Discussion on Plan of Action with the GUJCOST Gandhinagar	1	29-09-2020	Gujcost, Gandhinagar	Dr. Vibha Vaishnav, CSC-Staff	45 District Coordinators and others
219	e-Published -12 - 'Fighting Corona - 3 - Scientific Poetry Writing/ Reciting Competition - best performances"	1	29-09-2020	CSC-Anand	Compilation by: Mrs. Mital Patel and Ms.Sonal Solanki, Editing by Dr. Vibha Vaishnav, Dr. Vijay Parmar	300 Participants
220	e-Published -13 - 'Fighting Corona - 4 - Best Quotable Quotes on INDIA by well-known Scientists - best performances"	1	29-09-2020	CSC-Anand	Compilation by: Ms.Sonal Solanki and Mrs. Mital Patel, Editing by Dr. Vibha Vaishnav, Dr. Vijay Parmar	300 Participants
221	Discussion on Planning for COVID 19 outreach program	1	03-10-2020	GUJCOST-Gandhinagar	Dr. Vibha Vaishnav , CSC-Staff	45 District Coordinators and others
222	World Space Week Celebration - Webinar on Indian Satellites for Atmanirbhar Bharat	1	04-10-2020	GUJCOST-Gandhinagar	Dr. Vibha Vaishnav, CSC-Staff and 10 Students	300 Participants

223	A meeting with DDO, Anand for Discussion about planning for COVID 19	1	05-10-2020	CSC-Anand and DDO-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar	5 People
224	A Meeting with the ADHO Anand for the discuss about the dissemination of posters, video and other material provided by GUJCOST	1	05-10-2020	CSC-Anand and ADHO-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar	5 People
225	ઉત્તમ UTTAM અભિયોગ - A drive to Unlock, Train & TrAnsforM Anand - Webinar 1	1	05-10-2020	CSC-Anand & Makki Sharsvati Mandir, V.V.N	Dr. Vibha Vaishnav, Ms. Sonal Solanki, Mrs. Mital Patel, Mrs. Parul Patel	50 Participants
226 to 229	Imparting e-Education through COVID-19 Awareness YouTube Videos on cscanand. blogspot 1) Mask Etiquettes - Hindi - Outreach Programme on CO... 2) Living with Corona - Gujarati - Outreach Programme... 3) Question & Answer Session-Gujarati-Outreach Progra... 4) How to Make Pinhole Camera - Class 6 Science Light...	1	05-10-2020	CSC-Anand	Courtesy: 1) GUJCOST, Gandhinagar 2) LearnFatafat Channel	20 Participants
230	ઉત્તમ UTTAM અભિયોગ - A drive to Unlock, Train & TrAnsforM Anand - Webinar 2	1	07-10-2020	CSC-Anand , Anand Jilla Panchayat and Vasad Village, Anand	<b>Resouce Persons:</b> Dr. Shyamsundar Raithatha, Pramukh Swami Medical College, Dr. Neha Das, Pramukh Swami Medical	16 Participants

					College, Dr. Vibha Vaishnav, Shri Brijal Bharot, Talati- Vasad Village, Shri Dharmithaben, Sarpanch-Vasad Village, CSC-Staff	
231	World Space Week Celebration- Day-1 - Webinar on "Satellites and their Orbits "	1	08-10-2020	CSC-Anand and CSC બગેલ મંડલ	<b>Resouce Person:</b> Mr. Krunal Suthar, Asst. Professor, ISTAR, Dr. Vibha Vaishnav, Prof. Brijmohan Thakor, CSC-Staff	40 Participants
232	World Space Week Celebration- Day-2 - Webinar on "Satellites: Natural and Artificial - their impact on humans"	1	10-10-2020	CSC-Anand and CSC બગેલ મંડલ	<b>Resouce Person:</b> Prof. Kumar Trivedi, ADIT Engineering College, Dr. Vibha Vaishnav, Prof. Brijmohan Thakor CSC-Staff	25 Participants
233	Discussion on Planning for COVID 19 outreach program	1	10-10-2020	GUJCOST-Gandhinagar	CSC-Staff	45 District Coordinators and others
234	Nature Photography Competition	1	12-10-2020	CSC-Anand and Social Forestry Division	<b>Evaluators:</b> Mr. Vicky Chauhan, Mr. Apurva Rameshbhai Mahida, Dr. Vibha Vaishnav, Dr. Vijay Parmar, Dr. Rajiv Bhatti, Coordinator-CSC Nature & Environment Club, Shri Milan Rajyaguru, ACF, Social Forestry Division Anand,	200 Participants
235	Living with Corona related Video Lunching in all CSC-Whatsapp Groups	1	13-10-2020	CSC-Anand	Dr. Vibha Vaishnav	approx. 400 Participants
236	ઉત્તમ UTTAM આણંદ - A drive to Unlock, Train & TrAnsforM Anand - Webinar 3	1	14-10-2020	CSC-Anand , Anand Jilla Panchayat & Chikhodra Village, Anand	<b>Resouce Persons:</b> Dr. Tejas Kansara, Pramukh Swami Medical College, Dr. Neha, Pramukh Swami Medical College, Dr. Vibha Vaishnav, CSC-Staff	15 Participants

237	Covid -19 poster Exhibition	1	15-10-2020	CSC-Anand	CSC-Staff	15 Participants
238	Corona related "પ્રતિજ્ઞા" Launching on facebook and all csc Whatsapp Groups	1	15-10-2020	CSC-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar, CSC-Staff	100 Participants
239	Discussion on Planning for COVID 19 outreach program	1	17-10-2020	CSC-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar, CSC-Staff	49 Participants
240	The video provided by GUJCOST on COVID awareness was shared with DPEO for showing it to all Teachers	1	20-10-2020	CSC-Anand and DPEO, Anand	Dr. Vibha Vaishnav	200 Participants
241	e-Published -"14 - International Day for the Preservation of the Ozone Layer Celebration" in Enhancing Scientific Awareness Series	1	28-10-2020	CSC-Anand	Compilation by: Ms.Sonal Solanki and Mrs. Mital Patel, Editing by Dr. Vibha Vaishnav, Dr. Vijay Parmar	300 Participants
242	Orientation for National Children's Science Congress (NCSC)	1	02-11-2020	CSC-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar, Prof. Shusmita Sahoo, Mr. Bhaskarbhaj Patel, Mr. Loyesh Panchal, CSC-Staff	20 Teachers
243	CSC-Maths Club Meeting	1	07-11-2020	CSC-Anand	Dr. Vibha Vaishnav, Mrs. Hemaben Vasavada, CSC-Staff	20 Participants
244	The video provided by GUJCOST on Covid Awareness was sent to local TV channel	1	11-11-2020	CSC-Anand	Dr. Vibha Vaishnav , CSC-Staff	500 Participants



245	Mr. Jatinkumar Pandya, Scientific Officer, GUJCOST visited our CSC	1	22-11-2020	CSC-Anand	Shri Jatinbhai Pandya, GUJCOST, Gandhinagar, Dr. Vibha Vaishnav, Dr. Vijay Parmar, Dr. Rajiv Bhatti	15 People
246 to 249	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) ભૂમિતિ - પાચથાગોરસનું પ્રમેય (ભાગ -૧) - મોડેલ તથા... 2) Geometry - Theorem of Paythagoras (Part - 1)- by m... 3) ભૂમિતિ : પાચથાગોરસનું પ્રમેય (ભાગ-૨) - પેરિગલ ની... 4) Geometry: Theorem of Paythagoras Part - 1 - Periga...	1	23-11-2020	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professors of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	23 viewers
250	<b>Imparting e-education</b> through scientific video on cscanand.blogspot.com - Geometry: $AD^2 = AD \cdot BC$ , where AD is the altitude on the hypotenuse of the right triangle BAC.	1	25-11-2020	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professors of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	03 viewers

251	<b>Imparting e-education</b> through scientific video on cscanand.blogspot com ભૂમિતિ: $AD^2 =$ $BD \cdot DC$ , જ્યાં AD, એ કાટકોણ ત્રિકોણ BAC માં ડ્રો કરવા પરનો વેધ છે	1	26-11-2020	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professors of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	03 viewers
252	<b>A series of Webinars on          Stories of Scientists/          Scientific Discoveries -          Day -1 "</b> પ્રો. જગદીશચંદ્રબોઝ, એકબહુમુખી વૈજ્ઞાનિક પ્રતિભા ...."	1	04-12-2020	CSC-Anand and Children's University, Gandhinagar	Prof. Shirish Kulkarni Vice Chancellor, Sardar Patel University , Dr. Narottam Sahoo Advisor & Member Secretary, GUJCOST ,Shri Harshadbhai Shah Vice Chancellor, Children's University ,Resource Person -Prof. K.N.Joshi, Retd. Professor and Head, Dept. of Physics, and Former Hon. Director, CCP CSC, Sardar Patel University, Dr. Vibha Vaishnav, Dr. Vijay Parmar, CSC-Staff	580 participants
253	Webinars on Stories of Scientists/ Scientific Discoveries - Day - 2 - "The story of Penicillin"	1	05-12-2020	CSC-Anand and Children's University, Gandhinagar	<b>Chief Guest</b> - Principal Bhavesh Patel, Dean, Faculty of Science, Sardar Patel University, V P Science College Vallabh Vidyanagar, <b>Resource Person</b> - Dr. Ujjval Trivedi, Professor, Dept. of Biosciences, Sardar Patel	910 Participants

					University, Former Hon. Director, CCP CSC, Anand, Dr. Vibha Vaishanv, Dr. Vijay Parmar, CSC-Staff	
254	Webinars on Stories of Scientists/ Scientific Discoveries - Day - 3 - "ભારતના ગણિતજ્ઞો"	1	06-12-2020	CSC-Anand and Children's University, Gandhinagar	<b>Chief Guest</b> - Dr. A.H.Hasmani Coordinator,IQAC Sardar Patel University & Prof.& Head, Dept. of Mathematics Sardar Patel University, <b>Resource Person</b> - Mrs. Hemaben Vasavada, Retd. Professors of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand, Dr. Vibha Vaishanv, Dr. Vijay Parmar, CSC-Staff	637 Participants
255	Monthly review meeting	1	07-12-2020	GUJCOST, Gandhinagar	Dr. Vibha Vaishanv, CSC-Staff	45 District Coordinators and others
256	Webinars on Stories of Scientists/ Scientific Discoveries - Day - 4 - "Tim Berners-Lee, www ના પૂણેતલ"	1	07-12-2020	CSC-Anand and Children's University, Gandhinagar	<b>Chief Guest</b> - Dr. Jyoti Tiwari Registrar (I/C) S.P.University & Director, Computer Centre S.P. University, <b>Resource Person</b> - Mr. Bharatbhai Patel Associate Professor, Dept. of Computer Science, Sardar Patel University,Dr. Vibha Vaishanv, Dr. Vijay Parmar, CSC-Staff	350 Participants

257	Webinars on Stories of Scientists/ Scientific Discoveries - Day - 5 - 'Crispr - Cas9, a Discovery of Genetic Scissors"	1	08-12-2020	CSC-Anand and Children's University, Gandhinagar	<b>Chief Guest</b> - Dr. D.K.Raval Professor, Dept. of Chemistry, Sardar Patel University, <b>Resource Person</b> - Dr.Vasudev Thakkar, Professor, Dept. of Biosciences, Sardar Patel University,Dr. Vibha Vaishanv, Dr. Vijay Parmar, CSC-Staff	259 participants
258 and 259	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Scientific Story on સમરત ના ગણિતજ્ઞો 2) Scientific Story on Tim Berners - Lee, www ના પ્રણેતા	1	08-12-2020	CSC-Anand	Courtesy: CSCSPU ANAND Channel	13 viewers
260	Webinars on Stories of Scientists/ Scientific Discoveries - Day - 6 - Patterns in Nature	1	09-12-2020	CSC-Anand & Children's University, Gandhinagar	<b>Chief Guest</b> - Prof. Dharshan Choksi, Head Department of Computer Science, SPU, <b>Resource Person</b> - Dr.Maulika Patel, Professor & Head, Dept. of Computer Engg, GCET Engg. College, C VM University,Dr. Vibha Vaishanv, Dr. Vijay Parmar, CSC-Staff	500 participants
261	Webinars on Stories of Scientists/ Scientific Discoveries - Day - 7 - "The accidental discoveries in Chemistry"	1	10-12-2020	CSC-Anand and Children's University, Gandhinagar	<b>Chief Guest:</b> Prof. N.V.Sastry, Professor and Head, Chemistry Department, SPU, <b>Resource Person</b> - Dr. Komal Vyas, Asst. Professor, Dept. of Chemistry, Sardar Patel University, Dr. Vibha Vaishanv, Dr. Vijay Parmar, CSC-Staff	400 participants

262 to 266	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) પ્રો. જગદીશચંદ્ર બોઝ, એક બહુમુખી વૈજ્ઞાનિક પ્રતિભા... 2) The Story of Penicillin by Dr. Ujjval Trivedi 3) Crispr-Cas9, a Discovery of Genetics Scissor by Dr.Vasudev Thakkar 4) Patterns in Nature by Dr. Maulika Patel 5) Lessons from Ramanujan 's life ..	1	10-12-2020	CSC-Anand	Courtesy: CSCSPU ANAND Channel	57 viewers
267	Imparting e-education through scientific videos on cscanand.blogspot.com - The accidental discoveries in Chemistry by Dr. Komal Vyas	1	11-12-2020	CSC-Anand	Courtesy: CSCSPU ANAND Channel	95 viewers

268	Webinars on Stories of Scientists/ Scientific Discoveries - Day - 8 - The Story of Computers in Biology	1	11-12-2020	CSC-Anand and Children's University, Gandhinagar	<b>Chief Guest:</b> Prof. H.B.Dave, Advisor of President, ITM(SLS) Baroda University, Baroda, <b>Resource Person</b> - Dr Hetal Panchal, Associate Professor, Dept. of Biosciences, Sardar Patel University, Dr. Vibha Vaishanv, Dr. Vijay Parmar, CSC-Staff	400 participants
269	Webinars on Stories of Scientists/ Scientific Discoveries - Day -9 - 'ડો. એ.પી.જે. અબ્દુલ કલામ: ધ મિસાઇલ મેન "	1	12-12-2020	CSC-Anand and Children's University, Gandhinagar	<b>Resource Person</b> -Dr. Tarun Trivedi, Asst.Professor, Bhavan's College Dakor, Dr. Vibha Vaishanv, Dr. Vijay Parmar, CSC-Staff	300 participants
270	Webinars on Stories of Scientists/ Scientific Discoveries - Day -10 - "Development of Biomedical Devices"	1	13-12-2020	CSC-Anand and Children's University, Gandhinagar	<b>Chief Guest:</b> Dr. K.C.Patel Professor & Head, Department of Biosciences, Sardar Patel University, <b>Resource Person</b> - Dr. Rupal Vasant, Asst. Professor, Dept. of Biosciences, Sardar Patel University, Dr. Vibha Vaishanv, Dr. Vijay Parmar, CSC-Staff	300 participants
271	Webinars on Stories of Scientists/ Scientific Discoveries - Day -11 - "Invention of Microscopes"	1	14-12-2020	CSC-Anand and Children's University, Gandhinagar	<b>Chief Guest:</b> Dr Prashant Devjibhai Kunjadiya PhD in Biotechnology, Secretary, Vigyan Gurjari Prant Director R&D, SKHPL, Lambhvel Director, SAHNPL, Vadodara, <b>Resource Person</b> - Dr. M. Nataraj, Asst. Professor, Dept.	400 participants

					of Biosciences, Sardar Patel University, Dr. Vibha Vaishanv, Dr. Vijay Parmar, CSC-Staff	
272	National Energy Conservation Day Celebration - Online Quiz Competition	1	14-12-2020	CSC-Anand	<b>Compilation by:</b> Dr. Sandip Bhatt, Dr. Vibha Vaishanav, CSC-Staff	150 participants
273	District Level National Children's Science Congress (NCSC)	1	19-12-2020	CSC-Anand at Google Meet	<b>Evalutors :</b> Dr. Shusmita Sahoo, Professor, NVPAS, V.V.Nagar, Dr. Neepta Bharucha, M.B.Patel College Education, SPU, Dr. Rajiv Bhatti, Professor, V.P.Science College, V.V.Nagar, Dr. Gopalkumar Raol, Professor and Head, Shri A.N.Patel PG Institute of Science and Reserch, Anand, Dr. Usha Sharda, N.H.Patel College of Education, Anand, Mr. Loyesh Panchal, R.P.T.P. Science Stream, V.V.Nagar, Mr. Bhaskarbhai Patel, I.B.Patel English Medium School, Dr.Vijay Parmar, CSC-Staff	28 teams and 32 teachers participated
274	Visit to Dr. A.P.J. Abdul Kalam Science Centre, Pondicherry by Dr. Vibha Vaishanv	1	19-12-2020	Dr. A.P.J. Abdul Kalam Science Centre, Pondicherry	Dr. Vibha Vaishanv	2 people
275	The Conjunction of Jupiter & Saturn - Online Observation throught Facebook	1	21-12-2020	organized under Guidance of Professor Brijmohan Thakor, CSC-	<b>Resource Person:</b> Mr. Ankit G. Soni, Ghanshyam B. Soni, Dr. Vibha Vaishanv, Prof. Brijmohan Thakor, CSC યોજના મંડળ, CCP	approx. 2500 participants

				Anand, Shashwat Education, Nadiad, English Teaching School, Nadiad & Ghanshayam B. Soni, Bangalivala, Nadiad	CSC, & Professor, Department of Physics, CSC-Staff	
276	National Mathematics Day Celebration - Online Quiz Competition	1	22-12-2020	CSC-Anand	<b>Compilation by :</b> Mr. Alpesh Bhatt, N.L.Patel High School, Shihol, Dr. Vibha Vaishnav, Dr. Vijay Parmar, CSC-Staff	1262 participants
277	National Children's Science Congress (NCSC) Result Announcement Meeting	1	23-12-2020	CSC-Anand	<b>Resource Persons:</b> Dr. Sushmita Sahoo, Professor, NVPAS, Dr. Gopal Raol, Associate Professor and Head, Shri A. N. Patel Institute of Science and Research, Anand, Dr. Rajiv Bhatti Assit. Professor, V.P Science College, V.V.Nagar Dr. Usha Sharda Associate Professor, N.H.Patel College of Education, Anand, Dr. Neepa Bharucha, Professor, M.B.Patel Science College, SPU, Dr. Vijay Parmar, Hon. Jt. Director, CCP CSC Mr. Bhaskarbhai Patel, District Level Coordinator NCSC, and from I.B.Patel English Medium School, V.V.Nagar, Mr. Loyesh Panchal, R.P.T.P Science School, CSC-Staff	50 Students and Teachers



278	To Display Indoor Plants at CSC	1	30-12-2020	CSC-Anand	Dr. Vibha Vaishnav, Dr. A.S.Reddy, Dr. Vijay Parmar, CSC-Staff	7 People
279	Orientation Meeting for District level winners team of National Children's Science Congress (NCSC)	1	05-01-2021	CSC-Anand	<b>Resource Person:</b> Dr. Sushmita Sahoo, Professor, NVPAS, Dr. Gopal Raol, Associate Professor and Head, Shri A. N. Patel Institute of Science and Research, Anand, Mr. Bhaskarbhai Patel, District Level Coordinator NCSC, and from I.B.Patel English Medium School, V.V.Nagar, Mr. Loyesh Panchal, R.P.T.P Science School, Dr. Vibha Vaishnav, CSC-Staff	20 students and Teachers
280	Prize distribution of NCSC District level 's winners team of NCSC	1	05-01-2021	CSC-Anand	<b>Resource Person:</b> Dr. Sushmita Sahoo, Professor, NVPAS, Dr. Gopal Raol, Associate Professor and Head, Shri A. N. Patel Institute of Science and Research, Anand, Mr. Bhaskarbhai Patel, District Level Coordinator NCSC, and from I.B.Patel English Medium School, V.V.Nagar, Mr. Loyesh Panchal, R.P.T.P Science School, Dr. Vibha Vaishnav, CSC-Staff	20 students and Teachers
281	Webinar on "પતંગ અને પક્ષીઓ"	1	13-01-2021	CSC-Anand	<b>Resource Person:</b> Dr. Rajiv Bhatti, Coordinator, CSC Nature and Environment Club, CCP CSC and Asst. Professor, V.P.Science College, V.V.Nagar	15 participants

282 to 285	Imparting e-education through scientific videos on cscanand.blogspot.com 1) Invention of Microscopes 2) Development of Biomedical Devices 3) ડૉ. એ પી જે અબ્દુલ કલામ: ધ મિસાઈલ મેન 4) The Story of Computers in Biology by Dr. Hetal Panchal	1	13-01-2021	CSC-Anand	Courtesy: CSCSPU ANAND Channel	02 viewers
286	Webinar on Creative Learning for Madresa school, Bhalej	1	20-01-2021	CSC-Anand and Madresa school, bhalej	Presented by: Ms. Sonal Solanki, Mrs. Mital Patel, Mr. Ashishkhan	22 participants
287	Webinar on Creative Learning for Maki Sharsvati Madir, V.V.Nagar	1	21-01-2021	CSC-Anand and Makki Sharsvati Mandir, V.V.Nagar	Presented by: Ms. Sonal Solanki, Mrs. Mital Patel, Mrs. Parulben Patel	25 Participants
288	Webinar on Creative Learning for Jol Primary School, Jol	1	22-01-2021	CSC-Anand and Jol Primary School, Jol	Presented by: Ms. Sonal Solanki, Mrs. Mital Patel, Mr. Rasheshbhai Kachhiya	15 Participants
289	Webinar on Creative Learning for Sajana Talvadi Primary School, V.V.Nagar	1	23-01-2021	CSC-Anand and Sajana Talavdi Primary School, V.V.Nagar	Presented by: Ms. Sonal Solanki, Mrs. Mital Patel, Mrs. Mital	15 Participants

290	Webinar on " INDOOR PLANTS"	1	25-01-2021	CSC-Anand and Innerwheel Club	<b>Chief Guest :</b> Ms. Jagriti Bhatt, Pioneer Horticultrist for Education Expert in Organic Kitchen garden Founder member of pots and greens, <b>Resoure Person:</b> Ms. Nisha Patel, B.Sc. Agriculture Owener Solicare, Ahemedabad, Dr. Vibha Vaishanv, Dr. Rajiv Bhatti, Ms. Nimisha Dave, Ms. Sita Solanki, CSC-Staff	20 Participants
291	Webinar on Creative Learning for Madhhupura Primary School, Madhhupura	1	27-01-2021	CSC-Anand and Madhhupura Primary School, Maddhupura	Presented by: Ms. Sonal Solanki, Mrs. Mital Patel, Mrs. Pinal Rami	15 Participants
292	Day : 1 -Online District Level "Toy Fair "	1	28-01-2021	DIET, Anand	As a Judge: Dr. Vibha Vaishnav	50 participants
293	State level National Children's Science Congress (NCSC) - 2020-2021 (Theme -1) (Day -1)	1	28-01-2021	GUJCOST-Gandhinagar	Mr. Bhaskarbhai Patel, District Coordinator, NCSC, Guide Teachers, CSC-Staff	1500 participants
294	Day- 2- Online District Level "Toy Fair "	1	29-01-2021	DIET, Anand	As a Judge: Dr. Vibha Vaishnav	50 participants
295	CSC-Maths Club Meeting	1	29-01-2021	CSC-Anand	Dr. Vibha Vaishanav, Mrs. Hemaben Vasavada, CSC-Staff	15 Participants
296	State level National Children's Science Congress (NCSC) - 2020-2021 (Theme -2) (Day -2)	1	29-01-2021	GUJCOST-Gandhinagar	Mr. Bhaskarbhai Patel, District Coordinator, NCSC, Guide Teachers, CSC-Staff	1500 participants

297	State level National Children's Science Congress (NCSC) - 2020-2021 (Theme -3) (Day -2)	1	29-01-2021	GUJCOST-Gandhinagar	Mr. Bhaskarbhai Patel, District Coordinator, NCSC, Guide Teachers, CSC-Staff	1500 participants
298	State level National Children's Science Congress (NCSC) - 2020-2021 (Theme -4) (Day -3)	1	30-01-2021	GUJCOST-Gandhinagar	Mr. Bhaskarbhai Patel, District Coordinator, NCSC, Guide Teachers, CSC-Staff	1500 participants
299	State level National Children's Science Congress (NCSC) - 2020-2021 (Theme -5) (Day -4)	1	31-01-2021	GUJCOST-Gandhinagar	Mr. Bhaskarbhai Patel, District Coordinator, NCSC, Guide Teachers, CSC-Staff	1500 participants
300	Webinar on Creative Learning for Ektanagar Primary School, Ektanagar	1	01-02-2021	CSC-Anand & Ektanagar Primary School, Ektanagar	Presented by: Ms. Sonal Solanki, Mr. Kiranbhai Solanki	15 Participants
301 to 309	Imparting e-education through scientific videos on <a href="http://cscanand.blogspot.com">cscanand.blogspot.com</a> 1) Geometry: $AD^2 = AD \cdot BC$ , where AD is the altitude on the hypotenuse of the right triangle BAC by Hemaben vasavada 2) Geometry: $AB/AC = BD/DC$ , where line segment AD is the angle bisector in a triangle ABC	1	01-02-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	01 viewer

<p>3) ભૂમિતિ:  <math>AB/AC=BD/DC</math>, જ્યાં  રેખાખંડ AD, એ ત્રિકોણ  ABC માં કોણદ્વિભાજક છે  by Hemaben vasavada</p> <p>4) ભૂમિતિ:  એપોલોનિયસનું પ્રમેય ...  <math>(AB^2+AC^2)=2(AD^2</math>  <math>+BD^2)</math>, જ્યાં AD, એ  ત્રિકોણ ABC માં મધ્યગા  છે by Hemaben  vasavada</p> <p>5) Geometry: Property  of intersecting chords of  a circle by Hemaben  vasavada</p> <p>6) ભૂમિતિ: વર્તુળનું  ક્ષેત્રફળ by Hemaben  vasavada</p> <p>7) ભૂમિતિ: ધનાકારો -  પિરામિડ, પ્રિઝમ,  લંબઘન, સમઘન, શંકુ  અને નળાકાર by  Hemaben vasavada</p> <p>8) Geometry: Solids -  pyramid, prism, cuboid,</p>					
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	cube, cone and cylinder by Mrs. Hemaben vasavada 9) Geometry: Area of a circle by Mrs. Hemaben vasavada					
310	Webinar on Creative Learning for Ajarpura Primary boys School, Ajarpura	1	02-02-2021	CSC-Anand and Ajarpura Primary boys School, Ajarpura	Presented by: Ms. Sonal Solanki, Mrs. Soniya Panjabi	20 Participants
311	Day: 1 -Session -1- Toy Fest: "Competition on "Scientific principle in Toys" for Category : 1 (std 6 to 8 Gujarati Medium)	1	03-02-2021	CSC-Anand and District Institute of Education and Tranning (DIET-Anand)	<b>Evaluator:</b> Dr. Madhaviben Dave, Professor, Physics Department, Rai University, Dr. Vibha Vaishanav	19 Participants
312	Day: 1 -Session -2- Toy Fest: "Competition on "Scientific principle in Toys" for Category :2 (std 9 to 12)	1	03-02-2021	CSC-Anand and District Institute of Education and Tranning (DIET-Anand)	<b>Evaluator:</b> Prof. Upendra Jani, Founder, Junior Scientist, Bhavnagar, Dr. Vibha Vaishanav , CSC-Staff	9 Participants
313	Day : 1 - Workshop on " Science, Future & Gandhi"	1	03-02-2021	GUJCOST- Gandhinagar	Dr. Rajiv Bhatti, V.P.Science College, V.V.Nagar and Coordinator, CSC-Nature and Environment Club	36 Coordinators and others
314	Day: 2 -Session -3- Toy Fest: "Competition on "Scientific principle in Toys" for Category : 3 (UG/PG Students) and 4 (Teachers and Citizens)	1	04-02-2021	CSC-Anand and District Institute of Education and Tranning (DIET-Anand)	<b>Evaluator:</b> Prof.Ajaybhai Daiya, B.V.M.Engineering College, V.V.Nagar, Dr. Vibha Vaishanav , CSC-Staff	5 Participants

315	Day: 2 -Session -3- Toy Fest: "Competition on "Scientific principle in Toys" for Category : 1 (std 6 to 8 English Medium)	1	04-02-2021	CSC-Anand and District Institute of Education and Tranning (DIET-Anand)	<b>Evalutors:</b> Dr. Madhaviben Dave, Professor, Physics Department, Rai University, and Prof. Upendra Jani, Founder, Junior Scientist, Bhavnagar, Dr. Vibha Vaishanav , CSC-Staff	8 Participants
316	Day : 2 - Workshop on " Science, Future & Gandhi"	1	04-02-2021	GUJCOST-Gandhinagar	Dr. Rajiv Bhatti, V.P.Science College, V.V.Nagar and Coordinator, CSC-Nature and Environment Club	36 Coordinators and others
317	Day : 3 - Workshop on " Science, Future & Gandhi"	1	05-02-2021	GUJCOST-Gandhinagar	Dr. Rajiv Bhatti, V.P.Science College, V.V.Nagar and Coordinator, CSC-Nature and Environment Club	36 Coordinators and others
318	Webinar on Creative Learning for Ajarpura Primary Girls School, Ajarpura	1	05-02-2021	CSC-Anand and Ajarpura Primary Girls School, Ajarpura	Presented by: Ms. Sonal Solanki, Mrs. Bhavnaben, Principal, Ajarpura Primary Girls School, Ajarpura	25 Participants
319	Webinar on Creative Learning for School Number: 33 Primary School, Bakrol	1	08-02-2021	CSC-Anand and School Number: 33 Primary School, Bakrol	Presented by: Ms. Sonal Solanki, Mrs. Mital Patel	20 Participants
320	'રોગપ્રતિકારક શક્તિ વધે તેવી વાનગીની ઓનલાઇન હરિકાઈ'	1	09-02-2021	CSC-Anand and Hiraba Mahila Mandal, V.V.Nagar	<b>Evalutors:</b> Ms. Sushma Batra, Head of Family resource Management dept. & Ms.Tanvi Makwana, lecturer,Foods and Nutrition Dept, Dr. Vibha Vaishanav, CSC-Staff	130 Participants
321	'રોગપ્રતિકારક શક્તિ વધે તેવી વાનગીની ઓનલાઇન હરિકાઈ'	1	09-02-2021	CSC-Anand &Limbuvala School, Beauty Parlor & Sewing Class, Anand	CSC-Staff	05 Participants

322	Webinar on Creative Learning for Bamangam Girls Primary School, Bamanagam- Ankлав	1	09-02-2021	CSC-Anand & Bamangam Girls Primary School, Bamanagam-Ankлав	Presented by: Ms. Sonal Solanki, Ms. Ektaben , Principal, Bamangam Girls Primary School, Bamanagam-Ankлав	25 Participants
323	Webinar on Creative Learning for Bamangam Boys Primary School, Bamanagam- Ankлав	1	09-02-2021	CSC-Anand and Bamangam Boys Primary School, Bamanagam-Ankлав	Presented by: Ms. Sonal Solanki, Ms. Filominaben, Bamangam boys Primary School, Bamanagam-Ankлав	20 Participants
324	National Science Day Celebration- Online Science Quiz Competition for 8th and 9th Standard Students	1	09-02-2021	CSC-Anand and Shivam The World School, Karamsad	Mr. Altafkhan Pathan and Ms. Sonal Solanki	30 Participants
325	Launching of Mega Online-Offline Science Fair: Competition of science models for School Students	1	09-02-2021	CSC-Anand and Rotary Club V V Nagar, CSC Kheda, Balkan ji Bari, Nadiad.	Dr. Vibha Vaishanv	300 Participants
326	National Science Day Celebration- Online Science Quiz Competition for 8th and 9th Standard Students	1	10-02-2021	CSC-Anand and The Excellent English Medium School, Borsad	Mr. Altafkhan Pathan and Ms. Sonal Solanki	20 Participants
327	Webinar on Creative Learning for Bhrukhl Primary School, Borsad	1	11-02-2021	CSC-Anand and Bhrukhl Primary School, Borsad	Ms. Sonal Solanki, Ms. Smitaben Joshi, Bhrukhl Primary School, Borsad	10 Participants



328	National Science Day Celebration- Online Science Quiz Competition for 8th and 9th Standard Students of Jol Primary School, Jol	1	12-02-2021	CSC-Anand and Jol Primary School, Jol	Ms. Sonal Solanki	20 Participants
329	National Science Day Celebration- Online Science Quiz Competition for 8th and 9th Standard Students of Bamangam Boys Primary School, Anklav	1	12-02-2021	CSC-Anand and Bamangam Boys Primary School, Anklav	Ms. Sonal Solanki	20 Participants
330	National Science Day Celebration- Online Science Quiz Competition for 7th and 8th Standard Students of Maki Sarswati Mandir, Vallabh Vidyanagar	1	13-02-2021	CSC-Anand and Maki Sarswati Mandir, Vallabh Vidyanagar	Ms. Sonal Solanki	20 Participants
331 to 333	<p><b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com</p> <p>1) બીજગણિત : <math>a^2 - b^2 = (a+b)(a-b)</math> by Mrs. Hemaben vasavada</p> <p>2) ભૂમિતિ: પિરામિડ, પ્રિઝમ, લંબઘન, સમઘન, શંકુ અને નળાકારના</p>	1	13-02-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professors of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	02 viewers

	કાગળના મોડેલ બનાવવા. by Hemaben vasavada 3) Geometry: Making models of a cone, cylinder, pyramid, prizm, cuboid and a cube by Hemaben vasavada					
334	Webinar on Creative Learning for Vishrampura Primary School, Petlad	1	15-02-2021	CSC-Anand & Vishrampura Primary School, Petlad	Ms. Sonal Solanki	20 Participants
335	Webinar on Creative Learning for Bhadaran Girls Primary School, Borsad	1	15-02-2021	CSC-Anand and Bhadaran Girls Primary School, Borsad	Ms. Sonal Solanki	20 Participants
336	National Science Day Celebration- Online Science Quiz Competition for 6th, 7th & 8th Standard Students.	1	16-02-2021	CSC-Anand & Ravdapura Primary School	CSC-Staff	42 Participants
337	Webinar on Creative Learning for Pritam Primary/High School, Sandesar	1	17-02-2021	CSC-Anand & Pritam Primary /High School, Sandesar	Ms. Sonal Solanki, Mrs. Mital Patel	15 Participants
338	Webinar on Creative Learning for Pay Center School, Pamol	1	18-02-2021	CSC-Anand & Pay Center School, Pamol	Ms. Sonal Solanki, Mrs. Mital Patel	20 Participants
339	"રોગ પ્રતિકારક શક્તિ વધે તેવી વાનગીની ઓનલાઇન હરિકાઈ" For Ardi Village, Petlad	1	19-02-2021	CSC-Anand and Ardi Village, Petlad	Mrs. Mital Patel, Ms. Sonal Solanki	05 Participants

340 to 341	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) ભૂમિતિ: વર્તુળના કેટલાક ગુણધર્મો - જીઓબોર્ડ પર by Mrs. Hemaben vasavada 2) Geometry: Area of a circle by Mrs. Hemaben vasavada	1	19-02-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	02 viewers
342 to 343	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) ઘનાકારો: પ્લેટોનિક ઘનાકારો (નિયમિત બહુફલકો) - તેના ગુણધર્મો by Mrs. Hemaben vasavada 2) Solid shapes: Platonic solids(regular polyhedra) - their properties by Mrs. Hemaben vasavada	1	20-02-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	02 viewers
344	Demonstration of Science and Maths Models at Ardi Primary School, Ardi -Petlad	1	22-02-2021	CSC-Anand and Ardi Primary School, Ardi -Petlad	Ms. Sonal Solanki,Mrs. Mital Patel	50 Students and Teacher
345	National Science Day Celebration- Offline Science Quiz Competition for 6th, 7th and 8th Std. Students.	1	22-02-2021	CSC-Anand and Ardi Primary School, Ardi -Petlad	Ms. Sonal Solanki,Mrs. Mital Patel	50 Students and Teacher

346	COVID-19 Poster Exhibition at Ardi Primary School, Ardi – Petlad	1	22-02-2021	CSC-Anand and Ardi Primary School, Ardi –Petlad	Ms. Sonal Solanki,Mrs. Mital Patel	50 Students and Teacher
347	Launching announcement of Intercollegiant Science Carnival-2021 : Competitions of PPT Presentation and Poster Presentation on 5th March,2021	1	23-02-2021	CSC-Anand and Science Club, V.P. & R.P.T.P Science College, Vallabh Vidyanagar	Dr. Vibha Vaishnav, CSC-Staff	200 Participants
358	Prize distribution of Competition of Immunity Boosting Recipes	1	24-02-2021	CSC-Anand & Hiraba Mahila Mandal, V.V.Nagar	Dr. Vibha Vaishnav	40 Participants
349	Math's Club Meeting	1	26-02-2021	CSC-Anand	Mrs. Hemaben vasavada, Coordinator, CSC Math's Club	20 Participants
350 351	<b>Imparting e-education</b> to through scientific videos on cscanand.blogspot. com 1) ધનાકારો: પ્લેટોનિક ધનાકારો (નિયમિત બહુફલકો)ના કાગળના મોડેલ બનાવવાની રીત by Hemaben vasavada 2) Geometry: Properties of a circle, using a geoboard by Hemaben vasavada	1	26-02-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	04 viewers

352	COVID-19 Poster Exhibition at Sardar Patel University, Vallabh Vidyanagar	1	26-02-2021	CSC-Anand	Ms. Sonal Solanki, Mrs. Mital Patel	30 Participants
353	COVID-19 Poster Exhibition at Bus Stand , Vallabh Vidyanagar	1	27-02-2021	CSC-Anand	Ms. Sonal Solanki, Mrs. Mital Patel	30 Participants
354 & 355	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot. com 1) ભૂમિતિ: ત્રિકોણ અને ચતુષ્કોણના ખૂણાના માપના સરવાળા by Mrs. Hemaben Vasavada 2) Algebra (English) : $a(b+c)=ab+ac$ by Mrs. Hemaben Vasavada	1	27-02-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	01 viewer
356	Lunching of National Science Day Greeting Card	1	28-02-2021	CSC-Anand	Dr. Vibha Vaishanv, CSC-Staff	300 Participants
357 & 358	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot. com 1) Algebra (English) : $a^2 - b^2 = (a+b)(a-b)$ by Mrs. Hemaben Vasavada 2) બીજગણિત : $a^2 - b^2 = (a+b)(a-b)$ by Mrs. Hemaben Vasavada	1	01-03-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	03 viewers
359	COVID-19 Poster Exhibition at Bakrol, Anand	1	01-03-2021	CSC-Anand	Ms. Sonal Solanki, Mrs. Mital Patel	20 Participants

360	Online Monthly Review Meeting	1	01-03-2021	GUJCOST-Gandhinagar	Dr. Vibha Vaishnav, CSC-Staff	48 District Coordinators and Science Communicators
361	Day : 1 -Webinar on National Science Day Celebration	1	01-03-2021	GUJCOST-Gandhinagar	Mrs. Mital Patel	670 participants
362	Online Demonstration of Science and Maths Models for I. B. Patel Gujarati Medium Primary School	1	02-03-2021	CSC-Anand and I. B. Patel Gujarati Medium Primary School	Ms. Sonal Solanki,Mrs. Mital Patel	40 Students and Teacher
363	<b>National Science Day Celebration- Online Science Quiz Competition for 7th and 8th Standard Students.</b>	1	02-03-2021	CSC-Anand and I. B. Patel Gujarati Medium Primary School	Ms. Sonal Solanki,Mrs. Mital Patel	40 Students and Teacher
364	COVID-19 Poster Exhibition	1	02-03-2021	CSC-Anand& I. B. Patel Gujarati Medium Primary School	Ms. Sonal Solanki,Mrs. Mital Patel	50 Students and Teacher
365	e-Published - "15 National Science Day Celebration"	1	02-03-2021	CSC-Anand	Compilation by: Ms.Sonal Solanki and Mrs. Mital Patel, Editing by Dr. Vibha Vaishnav, Dr. Vijay Parmar	300 Participants
366	<b>Imparting e-education</b> through scientific video on cscanand.blogspot.com 28 ફેબ્રુઆરી એટલે ‘રાષ્ટ્રીય વૈજ્ઞાનિક દિવસ’ from News Channel	1	02-03-2021	CSC-Anand	Courtesy: Live Gujarat News Channel	02 viewers

367	Offline Demonstration of Science and Maths Models for Bhatiyel Primary School, Petlad	1	03-03-2021	CSC-Anand and Bhatiyel Primary School, Petlad	Ms. Sonal Solanki,Mrs. Mital Patel	40 Students and Teacher
368	National Science Day Celebration- Offline Science Quiz Competition for 8th Standard Students.	1	03-03-2021	CSC-Anand and Bhatiyel Primary School, Petlad	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
369	COVID-19 Poster Exhibition	1	03-03-2021	CSC-Anand and Bhatiyel Primary School, Petlad	Ms. Sonal Solanki,Mrs. Mital Patel	50 Students and Teacher
370	Offline Demonstration of Science and Maths Models for Dantali Primary School, Petlad	1	03-03-2021	CSC-Anand and Dantali Primary School, Petlad	Ms. Sonal Solanki,Mrs. Mital Patel	40 Students and Teacher
371	National Science Day Celebration- Offline Science Quiz Competition for 8th Standard Students.	1	03-03-2021	CSC-Anand & Dantali Primary School, Petlad	Ms. Sonal Solanki,Mrs. Mital Patel	40 Students and Teacher
372	Offline Demonstration of Science and Maths Models for Faghani Primary School, Petlad	1	03-03-2021	CSC-Anand and Faghani Primary School, Petlad	Ms. Sonal Solanki,Mrs. Mital Patel	40 Students and Teacher
373	“રમતાં રમતાં ગણિત શીખીએ”	1	04-03-2021	CSC-Anand and Pay Center School, Hadgud	Ms. Sonal Solanki,Mrs. Mital Patel	90 Students and Teacher
374	National Science Day Celebration- Offline Science Quiz Competition for 8th Standard Students.	1	04-03-2021	CSC-Anand and Pay Center School, Hadgud	Ms. Sonal Solanki,Mrs. Mital Patel	90 Students and Teacher

375	COVID-19 Poster Exhibition	1	04-03-2021	CSC-Anand & Pay Center School, Hadgud	Ms. Sonal Solanki, Mrs. Mital Patel	90 Students and Teacher
376	“રમતાં રમતાં ગણિત શીખીએ”	1	04-03-2021	CSC-Anand & Jahangir pura Primary School, Anand	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
377	National Science Day Celebration- Offline Science Quiz Competition for 8th Standard Students.	1	04-03-2021	CSC-Anand and Jahangir pura Primary School, Anand	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
378	COVID-19 Poster Exhibition	1	04-03-2021	CSC-Anand & Jahangir pura Primary School, Anand	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
379	“રમતાં રમતાં ગણિત શીખીએ”	1	05-03-2021	CSC-Anand & Sarvoday Primary Boys School, Adas	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
380	National Science Day Celebration- Offline Science Quiz Competition for 8th Std. Students.	1	05-03-2021	CSC-Anand & Sarvoday Primary Boys School, Adas	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
381	COVID-19 Poster Exhibition	1	05-03-2021	CSC-Anand & Sarvoday Primary Boys School, Adas	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
382	“રમતાં રમતાં ગણિત શીખીએ”	1	05-03-2021	CSC-Anand & Primary Girls School, Adas	Ms. Sonal Solanki, Mrs. Mital Patel	30 Students and Teacher
383	National Science Day Celebration- Offline Science Quiz Competition for 8th Std Students.	1	05-03-2021	CSC-Anand & Primary Girls School, Adas	Ms. Sonal Solanki, Mrs. Mital Patel	30 Students and Teacher



384	COVID-19 Poster Exhibition	1	05-03-2021	CSC-Anand and Primary Girls School, Adas	Ms. Sonal Solanki, Mrs. Mital Patel	30 Students and Teacher
385	National Science Day Celebration : Intercollegiate Science Carnival 2021	1	05-03-2021	CSC-Anand and Science Club, V.P. Science Collage, V. V. Nagar	<b>Chief Guest</b> -Prof. R.C.Talati, Dr. Vibha Vaishnav, Dr. B.D.Patel, Dr. T.H.Patel, <b>Evalutors</b> : Dr. Mehul Mehta, Dr. Vasu Thakkar, Dr. J.S.Luhar, Dr. Mehul Dave, Dr. Jigar Patel, Dr. H.M.Patel	600 Participants
386	National Science Day Celebration : Intercollegiate Science Carnival 2021: PPT Presentation Competition	1	05-03-2021	CSC-Anand and Science Club, V.P. Sci. Collage, V. V. Nagar	<b>Evalutors</b> : Dr. Mehul Mehta, Dr. Vasu Thakkar, Dr. J.S.Luhar	600 Participants
387	National Science Day Celebration : Intercollegiate Science Carnival 2021: Poster Presentation Competition	1	05-03-2021	CSC-Anand and Science Club, V.P. Sci. Collage, V. V. Nagar	<b>Evalutors</b> : Dr. Mehul Dave, Dr. Jigar Patel, Dr. H.M.Patel	600 Participants
388	Prize distribution of Competition of Inter-School Poster Competition	1	06-03-2021	CSC-Anand & C.V.M. Higher Sec.Edu.Comp lex School, Vocational Stream, Home Science Unit	Mrs. Suchita Patel, Ms. Sonal Solanki, Mrs. Mital Patel	10 Participants
389	National World Wild Life Day Celebration : “Zoo Fest-2021”	1	06-03-2021	CSC-Anand & V.P. Science Collage, V.V. Nagar	Dr. Vibha Vaishnav, Dr. Rajiv Bhatti, <b>Judges:</b> Dr. Digvijay Rana, ARIBAS, New Vidyanagar & Shri Harshadbhai Mandola, Principal, P.M.Patel Sci. College	710 Participants

390	International Women's Day Celebration: Debate Competition on Indian women Scientists for School Students	1	08-03-2021	CSC-Anand and C.V.M. Higher Sec. Edu. Complex School, Vocational Stream, Home Science Unit	Mrs. Suchita Patel, Principal, Home Science School, V.V.Nagar	50 Participants
391	Offline Science Quiz Competition for 8th Standard Students.	1	08-03-2021	CSC-Anand and Jol Primary School, Jol	Ms. Sonal Solanki, Mrs. Mital Patel	30 Students and Teacher
392	COVID-19 Poster Exhibition	1	08-03-2021	CSC-Anand and Jol Primary School, Jol	Ms. Sonal Solanki, Mrs. Mital Patel	30 Students and Teacher
393	Offline Science Quiz Competition for 7th Standard Students.	1	08-03-2021	CSC-Anand & Maddhupura Primary School, Maddhupura	Ms. Sonal Solanki, Mrs. Mital Patel	20 Students and Teacher
394	COVID-19 Poster Exhibition	1	08-03-2021	CSC-Anand & Maddhupura Primary School, Maddhupura	Ms. Sonal Solanki, Mrs. Mital Patel	20 Students and Teacher
395	"Demonstration of Science Models "	1	08-03-2021	CSC-Anand & Khodiyarnagar Primary School, Khodiyarnagar	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
396	Offline Science Quiz Competition for 8th Standard Students.	1	08-03-2021	CSC-Anand & Khodiyarnagar Primary School	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher

397	COVID-19 Poster Exhibition	1	08-03-2021	CSC-Anand & Khodiyarnagar Primary School, Khodiyarnagar	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
398	International Women's Day Celebration: Distribution of Message Card	1	08-03-2021	CSC-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar, CSC-Staff	500 Participants
399	Talk on Vaccine Women at Community Radio Station, Sardar Patel University	1	08-03-2021	CSC-Anand & Community Radio Station, S.P. University	Dr. Vibha Vaishnav	300 Participants
400	Imparting e-education through scientific video on cscanand.blogspot.com - Women who changed the world	1	08-03-2021	CSC-Anand	Courtesy: Nobel Prize Channel	04 viewers
401	'Demonstration of Science Models ''	1	09-03-2021	CSC-Anand and Vadod Primary Girl 's School, Vadod	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
402	Offline Science Quiz Competition for 8th Standard Students.	1	09-03-2021	CSC-Anand and Vadod Primary Girl 's School, Vadod	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
403	COVID-19 Poster Exhibition	1	09-03-2021	CSC-Anand & Vadod Primary Girl 's School, Vadod	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
404	'Demonstration of Science/Maths Models ''	1	09-03-2021	CSC-Anand and Vadod Primary Boy's School, Vadod	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher

405	Offline Science Quiz Competition for 7th Standard Students.	1	09-03-2021	CSC-Anand & Vadod Primary Boy's School, Vadod	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
406	COVID-19 Poster Exhibition	1	09-03-2021	CSC-Anand & Vadod Primary Boy's School, Vadod	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
407	“Demonstration of Science/Maths Models ”	1	09-03-2021	CSC-Anand & Mogar Primary Boy's School, Mogar	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
408	Offline Science Quiz Competition for 8th Standard Students.	1	09-03-2021	CSC-Anand & Mogar Primary Boy's School, Mogar	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
409	COVID-19 Poster Exhibition	1	09-03-2021	CSC-Anand & Mogar Primary Boy's School, Mogar	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teacher
410	Participation of Project Office in a "Training Workshop on Hydroponics"	5	10-03-2021 to 14-03-2021	GUJCOST-Gandhinagar & GEER Foundation, Gandhinagar at Aranya Udhyan, Gandhinagar	Dr. Narottam Sahoo, Advisor & Member Secretary, GUJCOST, Mr. S.R.Sindhi, Deputy Director, GEER Foundation, Gandhinagar, Ms. Vibha Goswami, Deputy Director, GEER Foundation, Gandhinagar, <b>Resource Persons :</b> Md. Jawaid Alam, Nature Club of India, Patna, Shri J.C.Patel, Yoga Teacher, Jatin Pandya, Scientific Officer, Vimal Paradwa, Project Scientist, Jay Kumar Bhatt, CEO, Brio Agriculture, Kuldeep Vora, Dr. B.K.Tyagi, Scientist F, Vigyan Prasar	01 Participant from CSC, Total: 50

411	Day: 1- "Training Workshop on Hydroponics"	1	10-03-2021	GUJCOST-Gandhinagar & GEER Foundation, Gandhinagar at Aranya Udhyan, Gandhinagar	Ms. Sonal Solanki, Project Officer,CSC-Anand	
412	Day: 2- "Training Workshop on Hydroponics"	1	11-03-2021	GUJCOST-Gandhinagar and GEER Foundation, Gandhinagar at Aranya Udhyan, Gandhinagar	Ms. Sonal Solanki, Project Officer,CSC-Anand	
413	Day: 3- "Training Workshop on Hydroponics"	1	12-03-2021	GUJCOST-Gandhinagar and GEER Foundation, Gandhinagar at Aranya Udhyan, Gandhinagar	Ms. Sonal Solanki, Project Officer,CSC-Anand	
414	Day: 4- "Training Workshop on Hydroponics"	1	13-03-2021	GUJCOST-Gandhinagar and GEER Foundation, Gandhinagar at Aranya Udhyan, Gandhinagar	Ms. Sonal Solanki, Project Officer,CSC-Anand	
415	Day:5- "Training Workshop on Hydroponics"	1	14-03-2021	GUJCOST-Gandhinagar and GEER	Ms. Sonal Solanki, Project Officer,CSC-Anand	

				Foundation, Gandhinagar at Aranya Udhyan, Gandhinagar		
416	International Women's Day Celebration: Inter College " Rangoli Making Competition on COVID SAFETY"	1	12-03-2021	CSC-Anand, N. V. Patel College of Pure and Applied Sciences, V.V.Nagar, Women Cell, S.P. University	<b>Evalutors :</b> Dr. Kanubhai Patel & Smt. Saila Talati Dr. Vibha Vaishnav, Prof. Pinakini Pandya, Convener, Women's Cell, Sardar Patel University, Dr. Basudeb Bakshi, Principal, NVPAS, CVM University, CSC-Staff	70 Participants
417	Guiding a School student in preparing a Project for Science Fair, suggesting and helping to prepare the Social Distancing Cap Project (The student volunteers provided necessary technical support)	1	12-03-2021	CSC-Anand	Dr. Vibha Vaishnav, Mrs. Rita Patel, Principal, G J Sharda Mandir, Ms. Mansi Paswan, Ms. Bhoomi Rathod, Students, Standard 9, Mr. Anuj Patel, Mayank Machhi, Nirmal Soni, Student volunteers, Dept. of Electronics, SPU	07 students
418	Prize distribution of Competition of Immunity Boosting Recipes at Limbuvala School, Beauty Parlor & Sewing Class, Anand	1	13-03-2021	CSC-Anand, Limbuvala School, Beauty Parlor & Sewing Class, Anand	Mrs. Mital Patel, CCP CSC	15 Participants
419	Prize distribution of Competition of Immunity Boosting Recipes at Ardi Village, Petlad	1	15-03-2021	CSC-Anand & Ardi Village, Petlad	Mrs. Mital Patel, CCP CSC	5 Participants
420	Prize distribution of Competition of Science Quiz at Ardi Primary School, Petlad	1	15-03-2021	CSC-Anand & Ardi Primary School, Petlad	Mrs. Mital Patel, CCP CSC	30 Participants

421	Sensor Lab Development Project taken up	1	16-03-2021	CSC-Anand	Dr. Vibha Vaishnav, Ms. Sonal Solanki and 05 Student Volunteers	07 participants
422 & 423	Imparting e-education through scientific videos on cscan &.blogspot.com 1) Documentary of I.J.Thomson by District Community Science Centre Junagadh 2) Albert Einstein's Birthday 14/3/1879 is celebrated as World Pi Day	1	17-03-2021	CSC-Anand	Courtesy: 1) District community sciences centre junagadh 2) Social media message: WA	03 viewers
424 & 425	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot. com 1) What is the Holographic Principle? by World Science Festival YouTube Channel 2) Audio on International Women's Day by Dr. Vibha Vaishnav	1	18-03-2021	CSC-Anand	Courtesy: 1) World Science Festival Channel 2) Dr. Vibha Vaishnav, Hon. Director, CCP CSC	01 viewer
426	e-Published : 16 Applauding top 10 Vaccine Women of the World- International Women's Day 2021	1	18-03-2021	CSC-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar	400 Participants
427 & 428	<b>Imparting e-education</b> through scientific videos on cscanand.blogspot.com 1) Summation formulas:	1	19-03-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad,	01 viewer

	1. $1+3+5+ \dots +(2n-1)=n^2$ . 2. $2+4+6+ \dots +2n=n(n+1)$ . by Hemaben vasavada 2) સરવાળા સૂત્રો: 1. $1+3+5+ \dots +(2n-1)=n^2$ . 2. $2+4+6+ \dots +2n=n(n+1)$ by Mrs. Hemaben vasavada				Coordinator, CSC Maths Club, Anand	
429	Message from Dr. Nita Patel, Vaccine Women, Senior Director, Novavax	1	19-03-2021	CSC-Anand	Dr. Vibha Vaishnav	2 People
430	Celebration of World Sparrow Day 2021 : Distribution of 50 Bird Nests to Bio-Sciences Department	1	20-03-2021	CSC-Anand and Bio-Sciences Department	Dr. Vibha Vaishnav, Dr. Rupal Vasant, Bio-Sciences Department, SPU	50 Participants
431	Celebration of World Sparrow Day 2021 : Distribution of 40 Bird Nests to Youth Fest	1	20-03-2021	CSC-Anand	Dr. Vibha Vaishnav,	40 Participants
432	Celebration of World Sparrow Day 2021 : Distribution of 20 Bird Nests to Shri A.N.Patel PG Institute of Science and Research, Anand	1	20-03-2021	CSC-Anand and Shri A.N.Patel PG Institute of Science & Research, Anand	Dr. Vibha Vaishnav, Prof. Gopal Raol, Professor, Shri A.N.Patel PG Institute of Science and Research, Anand	20 Participants
433	Celebration of World Sparrow Day 2021 : Distribution of 25 Bird Nests @ C.C.Patel Community Science Centre	1	20-03-2021	CSC-Anand	CSC-Staff	25 Participants



434	World Water Day Celebration: Launching of Online Slogan Competition on "જળ સંચય: જરૂરિયાત"	1	22-03-2021	CSC-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar, CSC-Staff	300 Participants
435 & 436	Imparting e-education through scientific videos on cscanand. blogspot. com 1) Summation formulas: $a+(a+d)+(a+2d)+ \dots + \{a+(n-1)d\} = n\{2a+(n-1)d\}/2$ . by Mrs. Hemaben vasavada 2) સરવાળા સૂત્રો: $a+(a+d)+(a+2d)+ \dots + (a+(n-1)d) = n\{2a+(n-1)d\}/2$ by Mrs. Hemaben vasavada	1	22-03-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	01 viewer
437	Imparting e-education through scientific videos on cscanand. blogspot. com Solid shapes: Platonic solids (regular polyhedra) - making their models by Mrs. Hemaben vasavada	1	23-03-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	01 viewer
438	Awareness Generation - World Meteorological Day 2021	1	23-03-2021	CSC-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar, CSC-Staff	300 Participants
439	Awareness Generation - World Tuberculosis Day	1	25-03-2021	CSC-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar, CSC-Staff	200 Participants

440	Math's Club Meeting	1	26-03-2021	CSC-Anand	Mrs. Hemaben vasavada, Coordinator, CSC Math's Club, Dr. Vibha Vaishnav, CSC-Staff	15 Participants
441	<b>Imparting e-education</b> through scientific video on cscanand.blogspot. com Summation formulas: $a+(a+d)+(a+2d)+ \dots$ $+ \{ a+(n-1)d \} = n \{ 2a+(n-1)d \} / 2$ . by Mrs. Hemaben vasavada	1	26-03-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	01 viewer
442 & 443	<b>Imparting e-education</b> through scientific video on cscanand.blogspot. com 1) Maths : સરવાળા સૂત્રો: $\sum n^2 = 1^2 + 2^2 + 3^2 + \dots + n^2 =$ $n(n+1)(2n+1)/6$ by Mrs. Hemaben Vasavada 2) Maths : Summation formulas: $1^2 + 2^2 + 3^2 + \dots + n^2 =$ $n(n+1)(2n+1)/6$ by Mrs. Hemaben vasavada	1	27-03-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad, Coordinator, CSC Maths Club, Anand	01 viewer
444	Awareness Generation - Maintenance of Covid Protocol in Holi Celebration	1	29-03-2021	CSC-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar, CSC-Staff	400 Participants
445 & 446	<b>Imparting e-education</b> through scientific video on cscanand. blogspot. com 1) Summation formulas:	1	30-03-2021	CSC-Anand	Courtesy: Mrs. Hemaben Vasavada, Retd. Professor of Mathematics, Visiting Faculty, Vikram Sarabhai Community Science Centre, A'bad,	01 viewer

	$1+r+r^2+r^3+\dots+r^n = (1-r^{n+1})/(1-r)$ , for values of $r$ between 0 and 1 by Mrs. Hemaben vasavada 2) સરવાળા સૂત્રો: $1+r+r^2+\dots+r^n = (1-r^{n+1})/(1-r)$ , $r$ ની 0 અને 1 વચ્ચેની કિંમતો માટે. by Mrs. Hemaben Vasavada				Coordinator, CSC Maths Club, Anand	
447	Developing the modified Rechargeable Social Distancing Cap with innovative modifications using Microcontroller	1	31-03-2021	CSC-Anand	Dr. Vibha Vaishnav, Mr. Anuj Patel, Mayank Machhi, Nirmal Soni, Student Volunteers, Dept. of Electronics, SPU	06 participants

### 3.10 Extension Work done by the Teacher during 2020 – 2021 (Work Done for Community Awareness)

#### DEPARTMENT OF BIOSCIENCE

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated in such activities	Number of students participated in such activities
Campus Placements	Zydus Research, Ahmedabad	Campus Interview	Two	42

#### DEPARTMENT OF ELECTRONICS

Community Science Centre	Gujarat Council of Science and Technology (GUJCOST), Gandhinagar	A series of 11 day webinars on Stories of Scientists, Scientific Discoveries Convened by Dr. Vibha S Vaishnav	22	Around 4632
Toy Fest	District Education and Training Centre	Virtual Toy Fest	07	Teacher participants- 83
Community Radio Station	CRS, SPU	To orient the visitors to CRS regarding the role and functionality of CRS, various lectures to the visitors at CRS was delivered.	Around 30	Around 600

Youth for Global Peace	Swami Vivekananda Yuva Kendra & Brahmakumaris, V. V. Nagar	Volunteer	Around 5	More than 100
7 days HAPPINES Program : Alvida Tanav	Brahmakumaris, V. V. Nagar	Volunteer	Around 5	More than 200
<b>DEPARTMENT OF MATERIAL SCIENCE</b>				
Children activity	Spiritual organization	Children upliftment with values and spiritual knowledge	-----	Every week 20 (52 weeks activity for a whole year)
<b>DEPARTMENT OF PHYSICS</b>				
National Science Day & National Safety Day celebrations:	Dept of Physics in collaboration with SSIP	Exhibition of Innovative Products	09	20
<b>DEPARTMENT OF ECONOMICS</b>				
World Book Day and Copyright Day 2020	P G Department of Economics, S P University, V V Nagar	Online Quiz on World Book Day and Copyright Day 2020	02( Dr. H. P. Trivedir & Dr. Vijay S. Jariwala)	483 Students & Teachers have participated in this online Quiz. <a href="https://docs.google.com/forms/d/1eoHGldm8xRGWk966P2XPvCi7HmIJKZkBdUR598reXIE/edit#responses">https://docs.google.com/forms/d/1eoHGldm8xRGWk966P2XPvCi7HmIJKZkBdUR598reXIE/edit#responses</a>
World Population Day 2020	P G Department of Economics, S P University, V V Nagar	Online webinar and Quiz on World Population Day 2020	02( Dr. H. P. Trivedir & Dr. Vijay S. Jariwala)	225 Students & Teachers have participated in this online Quiz and webinar. <a href="https://docs.google.com/forms/d/11nI22d9tsiyqzuSh8msAxUhZsf63dL6e3OpMIXVYX4/edit#response">https://docs.google.com/forms/d/11nI22d9tsiyqzuSh8msAxUhZsf63dL6e3OpMIXVYX4/edit#response</a>

Bank Nationalisation Day 2020	P G Department of Economics, S P University, V V Nagar	Online webinar and Quiz on Bank Nationalisation Day 2020	02( Dr. H. P. Trivedir & Dr. Vijay S. Jariwala)	147 Students & Teachers have participated in this online Quiz and webinar. <a href="https://docs.google.com/forms/d/1w_4jnHk4S3ul75Iid29YR34Bry4AWUGeMQcOcQZhtd0/edit#responses">https://docs.google.com/forms/d/1w_4jnHk4S3ul75Iid29YR34Bry4AWUGeMQcOcQZhtd0/edit#responses</a>
<b>DEPARTMENT OF SOCIOLOGY</b>				
Essay Competition	Dr.Babasaheb Ambedkar Chair	Essay Competition 3 March 2021	3	14
Tribute Programme	Dr.Babasaheb Ambedkar Chair	Birth Anniversary 14 April 2021	12	4
<b>DEPARTMENT OF EDUCATION</b>				
Corona awariness	P.G.Dept. of Education	Corona awariness	06	80
<b>DEPARTMENT OF M.S.W.</b>				
Field Work Activities	Kalrav Special School, Vadodara	Awareness of health and hygiene and distribution of mask and sanitizer at Hirabanagar, Waghodia, Vadodara	01	03 25-01-2021 to 05-03-2021
	Kalrav Special School, Vadodara	Awareness generation regarding female hygiene; distribution of sanitary pads, water bottle and food items and drawing competition at Mahila Sangrakshan Gruh, Nizampura, Vadodara	01	03 25-01-2021 to 05-03-2021
	Kalrav Special School, Vadodara	Home visits to conduct survey of specially challenged children of Kalrav Special School Students in Vadodara District	01	03 25-01-2021 to 05-03-2021
	Kalrav Special School, Vadodara	Meditation camp	01	03 25-1-2021 to 05-03-2021
	Kalrav Special School, Vadodara	Education camp for underprivileged	01	03 25-1-2021 to 05-03-2021
	Kalrav Special School, Vadodara	A survey on -MENTAL STATE of people during covid-19 breakout	01	03 25-1-2021 to 05-03-2021

Field Work Activities	Ghardiya Village, Vadodara	A Project on Corona vaccine and it's myths & impact on the people of Ghardiya village	01	17-03-2021 to 18-04-2021
	Shamiyala Village, Vadodara	Celebration of weekly "Mamata Divas" and "Purna Divas" at Aanganwadi Centers (ICDS) and PHC for women and child health.	01	17-3-2021 to 18-4-2021
	Shamiyala, Vadodara	Celebration of World Water Day by poster making and exhibition on importance of conservation of water	01	22-03-2021
	Shamiyala, Vadodara	Tuberculosis Day celebration and awareness Campaign	01	24-03-2021
	Shamiyala, Vadodara	A survey on Hereditary and Chronic diseases among villagers	01	17-3-2021 to 18-4-2021
	Shamiyala, Vadodara	An awareness generation and information drive on various governmental schemes, law and programs such as "Palak Mata Pita Yojana" and "POCSO ACT" for the Shamiyala, Vadodara benefit of villagers	01	17-3-2021 to 18-4-2021
	Shamiyala, Vadodara	A campaign on importance of COVID-19 Vaccine	01	17-3-2021 to 18-4-2021
	Ankodia Village, Vadodara	A survey to know the awareness and perception of villagers about Covid-19 Vaccination	01	03 students 17-3-2021 to 18-4-2021
	Ankodia, Vadodara	World TB Day Celebration on 24-03-2021	01	03 students 17-3-2021 to 18-4-2021
	Ankodia, Vadodara	Covid-19 Vaccination awareness Programme	01	03 students 17-03-2021 to 18-04-2021
	Aashadeep Human Development Foundation, Vallabh Vidyanagar	Sessions for 4 <sup>th</sup> to 12 <sup>th</sup> standard students about their mental health & growth and motivational factors for the same in various villages of Anand district such as Gana, Kabitha, Bamanva, Napa, Sandeshar and Borsad	01	03 students 25-1-2021 to 5-3-2021

Field Work Activities	Aashadeep Human Development Foundation, Vallabh Vidyanagar	Awareness program about government schemes for villagers of Ankav, Khadol	01	03 students 25-1-2021 to 5-3-2021
	Aashadeep Human Development Foundation, Vallabh Vidyanagar	A baseline survey for innovative education, 2021 in villages such as Jantral and Ranoli	01	03 students 25-01-2021 to 05-03-2021
	Chapad Village, Vadodara	A session on awareness regarding 'good touch and bad touch' for the students of primary school of Chapad between 6 <sup>th</sup> to 8 <sup>th</sup> standard	01	03 students 17-3-2021 to 18-4-2021
Field Work Activities	Chapad, Vadodara	Delivered a service of co-helper in the process of vaccination in the village	01	03 students 17-3-2021 to 18-4-2021
	Chapad, Vadodara	Awareness generation regarding Covid 19 through the quiz competition among school children	01	03 students 17-3-2021 to 18-4-2021
	Chapad, Vadodara	A program on conserving health in the time of pandemic through Yog and meditation	01	03 students 17-3-2021 to 18-4-2021
	Chapad, Vadodara	Awareness for Covid-19 and mask distribution among the villagers	01	03 students 17-3-2021 to 18-4-2021
	Chapad, Vadodara	Awareness on female hygiene and sanitary pad distribution	01	03 students 17-3-2021 to 18-4-2021
	Chapad, Vadodara	Educated women about the benefits of "vidhwa sahay yojana" scheme for the widowed women	01	03 students 17-3-2021 to 18-4-2021
	Faith Foundation, Vadodara	A cycle rally called "Ride for Tobacco Free Generation (Ride4TFG)"	01	1-2-2021 to 4-2-2021 07
	Faith Foundation, Vadodara	A campaign on 'Smoke Free Village'	01	07-2-2021 to 15-2-2021
	Faith Foundation, Vadodara	A workshop on National Tobacco Control at Navsari	01	07 12-2-2021
	Faith Foundation, Vadodara	Program on Report Launch 'Illicit tobacco trade in India: What Government says'	01	07 25-2-2021
	Faith Foundation, Vadodara	An HIV/AIDS awareness programme for Migrant workers through the skit followed by HIV test	01	07 27-2-2021

Field Work Activities	Faith Foundation, Vadodara	A Webinar on 'Zero Discrimination Day' to raise the voice against discrimination with HIV patients	01	07 1-3-2021
	Ravipura Village, Anand	A COVID-19 Awareness program	01	17-3-2021 to 18-4-2021
	Ravipura, Anand	A De-Addition program	01	
	Ravipura, Anand	An awareness program for educating villagers about various Government schemes for their benefits	01	
Field Work Activities	Ravipura, Anand	A Health awareness program	01	
	Ravipura, Anand	A program on Youth development	01	
	Ravipura, Anand	A program Child marriage prohibition	01	
	Ravipura, Anand	An Education awareness program	01	
	Andhatri	A project on "Problems faced by the students in online education among the students of Andhatri"	01	17-3-2021 to 18-4-2021
	Nivedita Foundation, Vallabh Vidyanagar	A survey on young girl drop out and problems faced in girl's education	01	3 students 27-1-2021
	Nivedita Foundation, Vallabh Vidyanagar	A session organized on "good touch and bad touch" in Mogri girl school	01	3 students 19-2-2021
	Nivedita Foundation, Vallabh Vidyanagar	An educational assistance to the children from different clusters and schools of Mogri and Navapura Villages	01	3 students 25-1-2021 to 5-3-2021
	Fulcrum Capitalizing CSR, Vadodara	"Plastic waste management initiative" in Alindra village	01	03 students 25-1-2021 to 5-3-2021
	Fulcrum Capitalizing CSR, Vadodara	Arranged a Cattle Health care training program	01	03 students 25-1-2021 to 5-3-2021
	Fulcrum Capitalizing CSR, Vadodara	A training program on Tray seedling process for the small scale farmers	01	03 students 25-1-2021 to 5-3-2021
	Fulcrum Capitalizing CSR, Vadodara	A Training program conducted on "Resource mobilization" for the livelihood of villagers	01	03 students 25-1-2021 to 5-3-2021
	Fulcrum Capitalizing CSR, Vadodara	A survey of Livestock Mgt. information among the villagers & installation of banners in farms	01	03 students 25-1-2021 to 5-3-2021



Field Work Activities	Fulcrum Capitalizing CSR, Vadodara	BCC-Behavioral communication change –a training for Communication by Ms. Ranjan Solanki arranged for the women of different villages benefited by Fulcrum	01	03 students 25-1-2021 to 5-3-2021
	Fulcrum Capitalizing CSR, Vadodara	A FGD focused group discussion arranged for resource mobilization	01	03 students 25-1-2021 to 5-3-2021
Field Work Activities	Fulcrum Capitalizing CSR, Vadodara	A training on making vermy compost bed, tray seedling process as well as guiding beneficiaries about it	01	03 students 25-1-2021 to 5-3-2021
	Social Defense Department Of Surat	Organized the skill building activities that help in growth and development of the children in the various shelter homes and observation home for the girls and boys	01	01 student 25-1-2021 to 5-3-2021
	Chikhodra, Village	An awareness drive about COVID19 vaccine	01	17-3-2021 to 18-4-2021
	Chikhodra	Arranged different educational activities to explain the significance of school life and study for the overall growth and development	01	
	Chikhodra	A session on “Good touch and Bad touch” for the children of the village	01	
	Chikhodra	Activities for the celebration on Mamata divas at ICDS centre	01	
	Chikhodra	Awareness generation regarding COVID19 vaccine	01	
	Rayan Talavdi, Vadodara	Mobilization of villagers and facilitation of the services for the Covid-19 vaccination program in the village	01	17-3-2021 to 18-4-2021
	Rayan Talavdi, Vadodara	An oath taking program to save water under “Rastriya Jal Mission” arranged for the community	01	
	Rayan Talavdi, Vadodara	An awareness Program for Tuberculosis	01	
	Rayan Talavdi, Vadodara	Arranged a Yoga program for the health & well being of the children in the village primaryschool	01	

<b>DEPARTMENT OF GUJARATI</b>				
covid -19 awareness Program	Delhi community Radio station and other 23 Radio stations	covid-19 awareness news programs, awareness program by poster making	2	30
Environ Awareness program	Radio Station S.P.Uni.	-International water day program on Radio	1	
Environ Awareness program	Radio Station S.P.Uni.	- International environment day Program on Radio	2	
Gender sensitization	Women cell	International women's day celebration	8	250
women empowerment	Radio Station	Radio Program on women's day	1	10
<b>DEPARTMENT OF HINDI</b>				
Union Bank	Union Bank	Hindi Divas	--	17

## CHAPTER- 4

### INFRASTRUCTURE AND LEARNING RESOURCES

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We have been able to create and utilize good learning resources. Money has never been a constraint, thanks to the generous funding made available by the UGC and the State Government from time to time. We have been able to strengthen our libraries with the latest books in each and every subject-discipline. We have paid heed to the need of computer literacy and the use of computers as a learning resource. Thanks to the UGC and the Government of India initiatives, we have access to a variety of subject-specific journals through INFLIBNET and other sources. Internet connectivity with high bandwidth is available to all teachers in the University as well as to learners and research scholars in our libraries.

#### 4.1 The Uses of Computers as a Learning Resource in the University are Manifold.

- 1 **Computers and Computing:** We use the computers as office automation tool for data management, data mining, and research. The basic use of computers is being taught in all the departments
- 2 **Internet Connectivity:** The University has provided Internet connectivity to all Postgraduate Departments with sufficient nodes. Postgraduate students and PhD scholars are encouraged to use this facility. Effective use of the Internet for literature search and E-transfer of data is greatly helping students and researchers alike in preparations for seminars, designing research and project proposals, updating and refining their dissertations and theses, and electronically communicating and managing their research papers. Over and above all this, it has become an extraordinary powerful means of establishing and maintaining academic contact and information exchange with other workers and peers, greatly enhancing research effort. In many cases, this had led to joint publications of research papers.
- 3 **Training for freeware:** The University has begun to train students in the effective use of relevant freeware. The use of the technical software Latex is taught to PhD scholars in the University Departments of Mathematics, Statistics, and Physics with a view to equipping them with the necessary skills to be able to prepare technical material.
- 4 **Training in specialized software:** Relevant computer courses with practical training on computers are offered in many departments. Besides computer programming course of varying degrees of sophistication. We also include training students in effective use of readily available specific software like MATLAB and MATHEMATICA in Mathematics, SPSS in Statistics, SOUL in Library Science etc.
- 5 **Analytical ability:** Teaching of courses like Computers and Statistical methods in the Department of Biosciences, Department of Home Science and Departments of Social Sciences helps learners acquire important analytical ability for experimental studies as well as enable them to use many modern scientific equipment with which computers remain attached effectively in modern times.
- 6 **Software Development:** The Department of Computer Science and Technology trains students in the design and development of software.
- 7 **Computers as teaching aid:** We use computers as an effective teaching aid. We encourage the use of multimedia tools in classroom teaching. A section of the members of faculty in some departments have succeeded in designing software to meet their needs: to prepare their PowerPoint presentation slides; to facilitate classroom teaching; and to keep assignments as well as reading materials on servers so that soft copies can be accessed through workstations. Most departments have software tools required for developing computer-aided teaching-learning materials.

### Numbers of Computers at University Departments and Administrative Sections

No	Department	No of Computers
1	Biosciences	40
2	Business Studies	64
3	Computer Science	185
4	Chemistry	32
5	Economics	69
6	Education	15
7	Electronics	52
8	Gujarati	18
9	Hindi	10
10	English	07
11	History	05
12	Home Science	20
13	Library & Information Science	26
14	Materials Science	28
15	Mathematics	90
16	Business Administration (MBA)	100
17	Social Work (MSW)	31
18	Physics	63
19	Political Science	03
20	Psychology	04
21	Pharmaceutical Science	27
22	Sanskrit	04
23	Sociology	03
24	Statistics	100
25	Law	05
26	University Instrumentation Centre (USIC)	04
27	Centre for Interdisciplinary Studies in Science & Technology (CISST)	44
28	University Administrative Building (Main Office)	92
29	Computer Centre	38
30	Bhaikaka Library	40
31	Humanities Building Office	02
32	University Press	12
33	University Museum	02
34	MB Patel College of Education	35
35	University Health Centre	06
36	Estate	05
37	Agro Economics Research Centre	15
38	C C Patel Community Science Centre	05
39	Community Radio Station	02
<b>Total</b>		<b>1303</b>

**In all Basic Sciences and couple of Humanities and Social Science Postgraduate Departments, there are separate computer laboratories.**

## 4.2 LIBRARY AS A LEARNING RESOURCES

A unique feature of the library system in Sardar Patel University is that there is a Central Library (Bhaikaka Library) with satellite libraries in the form of departmental libraries in most of the department.

### (A) Bhaikaka Library

Bhaikaka Library, named after the illustrations founder of the educational township as well as the University, came into existence in 1957, with the purchase of 3000 books. A grant of Rs.10 lacks (2/3, 1/3 sharing basis) was provided by UGC for the construction of the library building and purchase of furniture and equipment. The present library building was inaugurated by the Late Prime Minister, Shri Lal Bahadur Shastri on 31<sup>st</sup> October, 1964.

Bhaikaka Library is a four-story building, with one boys reading rooms and one ladies reading room. The capacity of ladies reading room is 100+ students and boys reading room 350+ students. The stack area is divided in four parts in to various subjects. The students can access the documents from consisting of books, periodicals, theses, dissertation, reference books, e-resources and non-book material.

The membership of the Bhaikaka Library is made available to the students, teaching staff, non-teaching staff as well as affiliated college staff and students and retired staff of Sardar Patel University, and we are also providing guest membership.

**(I) Library Automation:** Soul 2.0 Software is use for Library Automation

### ( II ) Collection

Books Added : 1679 (2020-21)

Total Book : 262941 (Up to: 31/3/2021) E- Books: 1679 (Up to :31/3/2021 )

Periodical : National - 138 International- 33

E- Books : 33Lac (Access through World Public Library upto 31/7/2020)

Non Book Collection : 842 (Up to : 31/3/2021 )

Theses Uploaded to Shodhganga : 92 (2020-21)

Total Theses Uploaded to Shodhganga : 2876 (Up to : 31/3/2021 )

Special Collection

American Collection : 158 Books

Gandhian Collection : 1513 Books

Sardar Patel Collection : 439 Books

Bhaikaka Library Visitors : 4922

**(III) Library Services :** The library provides following services to users:-

Reading Room Facilities	Career Corner
Internet Facilities	Reference Services
Cyber Café	Online Public Access Catalogue (OPAC).
Women's Reading Room Facilities	CD Writing
Documentary Delivery Services	Current Awareness Services
Photocopying facilities	Wi-Fi

### (IV) Membership:

- DELNET (Developing Library Networks), New Delhi
- INFLIBNET (Information and Library Network), Gandhinagar

## (V) UNIVERSITY PUBLICATIONS :

The University has been publishing the following Journals/Bulletins:-

- (a) *Sheel Shrutam* (Monthly news bulletin of the University)
- (b) *Vocational Guide* (University Employment Bureau)
- (c) *Journal of education and psychology* (Department of Education, Sardar Patel University, Vallabh Vidyanagar)
- (d) “Artha Vikas” (Department of Economics, Sardar Patel University, Vallabh Vidyanagar)
- (e) *PRAJNA-University Journal of Basic Science*
- (f) *PRAJNA-University Journal of Social Science and Business Studies*
- (g) *Journal of Engineering and Technology* (Birla Vishwakarma Mahavidyalaya)
- (h) *Mimansa*-Journal of English Literature (Department of English, Sardar Patel University)
- (i) *Synergy*-Journal of Business Studies Administration (Department of M.B.A., Sardar Patel University)

## (VI) Important Features :

### \* Library Website :

[http://www.spuvvn.edu/administration/service\\_centres/library/](http://www.spuvvn.edu/administration/service_centres/library/)

### \* Web OPAC :

<http://172.16.120.3/webopac/main.aspx>

### \* Career Corner :

New Library Service called “Career Corner” is started for the students where they are able to read various competitive exams’ books like, Railway Recruitments Board, IAS , IPS, UGC-NET / SLET, Banking Recruitment, GPSC, etc.

### \* Institutional Repository :

Created an Institutional Repository with D-Space digital library software.

### \* Plagiarism Tools:

We are using ‘Urkund’ software for Plagiarism checking.

### \* Shodhsindhu:

E- Resources access through INFLIBNET.

## (B) Departmental Libraries

The departmental library in almost every department caters to the specific needs of respective department. These libraries contain recent issues of research journals, textbooks in respective subjects, as well as the books obtained through grants or purchased from research project/s over the years. They also contain non-traditional reading material, photocopied and loosely bound editions. These libraries have Internet connectivity and library staff (in some cases). There are reading rooms attached to these libraries, and books are issued to students of the department regularly on demand.

### DEPARTMENTAL LIBRARIES

Sr No	Department	Carpet Area (Square Feet)	Seating Capacity
1	Department of Biosciences	925	25
2	Department of Chemistry	3750	40
3	Department of Computer Science	900	25
4	Department of Electronics	1200	35
5	Department of Home Science	400	12
6	Department of Materials Science	400	12

Sr No	Department	Carpet Area (Square Feet)	Seating Capacity
7	Department of Mathematics	2166	45
8	Department of Physics	1000	27
9	Department of Statistics	525	10
10	Department of Business Administration (MBA )	5230	50
11	Department of Business Studies	200	5
12	Department of Economics	600	15
13	Department of English	1800	45
14	Department of Gujarati	800	20
15	Department of Hindi	300	8
16	Department of History	100	2
17	Department of Political Science	450	12
18	Department of Psychology	2000	45
19	Department of Education	1500	35
20	M B Patel College of Education		
Total Carpet Area of All Departmental Libraries		23880	

### **NBHM-DAE REGIONAL LIBRARY IN HIGHER MATHEMATICS IN THE DEPARTMENT OF MATHEMATICS**

National Board for Higher Mathematics (NBHM) is an autonomous Board under the Department of Atomic Energy (DAE), Government of India. The NBHM has an ambitious plan of developing a network of rich high-level regional library system on higher mathematics in the country. The regional library for the western region is getting developed in the Department of Mathematics as a national facility.

#### **Highlights:**

- Housed in the department with separate cataloguing.
- Funded by the National Board for Higher Mathematics, Department of Atomic Energy, Government of India.
- Annual Grant Rs.32,00,000/- (Total grant so far in tune with 2.1 Crores)
- About 5000 books of Teaching and Research Level in Mathematics.
- 46 Journals subscribed; Back volume of 50 Journals
- Free membership to anyone interested in Mathematics.
- Access to the library to visitors (up to extended hours on request).
- Two High Speed Photocopying Machines with Computer Connectivity.
- Internet Connection with access to e-resources through INFLIBNET.
- Supply of photocopies on request.
- Circulation of Library News Letter to update users outside SPU
- MATHSCINET
- SOUL Server

#### **4.3 Central Facilities**

##### **(A) University Computer Centre**

G H Patel Computer Centre is the hub responsible for automation in the University. It is also responsible for establishing ICT facilities in the University. The new developments that have taken place in this academic year include:

1. An ERP for student life cycle management is installed in the University. Computer Centre has played a pivotal role making it workable by training the users of the University and its affiliated colleges. The system has helped in establishing online admission process. Several other modules which are related to student enrolment, examination result (pre, on and post) are tested and working perfectly.

2. Many departments were provided Wi-Fi facilities. The networking infrastructure is strengthened. Total internet users are more than 1400 including Wi-Fi users.

### **(B) USIC**

#### **The utilization and Maintenance undertaken by USIC (University Science Instrumentation Center)**

USIC activities is supported and managed with I/c Head (01), Electrical Overseer (01), Electrical Wireman / Hamal: (01), Technician: (03), Supporting Staff: (07), Administrative Staff (01), Peons / Sweeper (01)

USIC is a central facility Services. Services being offered by USIC are primarily categorized in Two Components:

1<sup>st</sup> Component: (Instrumentation Services)

Repairs and Maintenance of Analytical and Laboratory Instruments, Computers, Printers and UPS.

Facilitates AMC for RO systems, Lifts, Ductable AC Plant, CCTV Surveillance System.

Extending Facilities for Glass Blowing Systems (Repairs of broken Glassware, Ampoule Sealing for Research Students, fabrication of Glassware as required) Full fledged Mechanical workshop to extend Repairs of Gadgets and need based Fabrication work.

Maintaining all Air Conditioners / Water Coolers / Refrigerators / Deep Freezers of entire University campus. Audio Services: Maintenance and Operational for the entire University

Entire Telephony Network is maintained by USIC

Design, Development and Fabrication of Various instruments as per requirements of Research Scholars. Fabrication of Water Chiller Plants for Hostels (02), P G Depts. (03)

#### **Utilization:**

USIC attended @660 Job Cards for the year 2020-21

2<sup>nd</sup> Component: (Electrical)

All Electrical apparatus like Lights and Luminaries, Ceiling / Exhaust / Pedestal / Wall Mounted Fans, Electrical Geysers, Electrical Wiring including Switches, Fan Regulators, MCCBs and MCBs, Electrical Panels are totally repaired and maintained by USIC Staff. We maintain enough inventory of this regular used items like Tube Rods, Switches and Sockets, LED Fixtures, MCBs, wires and cables and miscellaneous hardware.

Any new requirements / updation / renovation required to be provided will be first inspected for validating the requirements followed by preparing the estimate on our own, seeking the administrative approval and post receipt of approval this will be managed either by inviting Quotations from local service providers / publishing the open bid on N-Procure depending on the estimated cost. The received bids / quotations will subsequently be processed through Building Committee and Syndicate approval.

USIC Electrical Staff also manages the following:

Attending basic repairs of DG/Gas based Generators Sets and managing regular servicing and maintenance as and when required through Authorized Service Providers.

Attending basic repairs of Water Pumps with associated Starters and maintain this to provide 24 hour water supply to University Campus, Satellite Departments and University Staff colony.

Regular maintenance and overhauling of HT Transformers – 03 nos.

Supervision and putting in place the measurement sheet for all new projects being undertaken by University from time to time.

Estimation and Tender preparation for Re-Electrification work for University Staff Quarters, Hostel Buildings, P G Departments etc. This includes publishing the Bid on N-Procure, Opening and evaluating Technical Bid followed by Price Bid through Tender Open Committee Members as nominated by Hon'ble Vice Chancellor, approving it from Building committee and Syndicate and finally getting the work executed from the selected bidder as per tender specs.



All Electricity bills of vacant staff quarters, Water Works, HT Connection, few P G Departments are checked and validated by USIC Staff.

Utilization: On an average USIC(Electrical) attends about @900 Service Requests.

### (C) University Museum

#### Museum's Online Activities 2020-21

Museum has taken up pandemic situation as a challenge to reach-out to the people and started online activities. Under "Museum's Online Activities 2020-21" Museum has created its appearance on various social media platforms to conduct as well as to promote Museum's activities.

- Museum's WhatsApp Broadcast (<https://whatsapp/9712439069>) was already created in 2012. This was used to promote Museum's online activities.
- Museum's Facebook Page (<https://www.facebook.com/Museum-Sardar-Patel-University>) was created in May 2020 and carried out various activities on extensive level. These activities have received great response from many educational as well as professional groups/communities.
- Museum's YouTube Channel (<https://www.youtube.com/Museum-Sardar-Patel-University>) was created in June 2020 to conduct and promote Museum's online activities.
- Museum's Instagram Account ([http://instagram/spu\\_museum](http://instagram/spu_museum)) was created in June 2020 to promote Museum's online activities.
- Museum's account (<https://telegram/@MuseumSardarPatelUniversity>) was created on Telegram in February 2021 to promote Museum's online activities.
- Museum's account on Signal (<https://signal/MuseumSPU>) was created in February 2021 to promote Museum's online activities.
- Museum's account ([https://twitter/Museum\\_SPU](https://twitter/Museum_SPU)) was created on Twitter in February 2021 to promote Museum's online activities.
- Museum's account ([https://tumblr/Museum\\_SPU](https://tumblr/Museum_SPU)) was created on Tumblr in February 2021 to promote Museum's online activities.

#### Hand-Outs (published on Museum's Facebook Page)

Hand-out VishvaVinayakaGanesha	12.05.2020	Museum's Reserved Collection	<a href="https://www.facebook.com/107337624314016/posts/108580560856389/">https://www.facebook.com/107337624314016/posts/108580560856389/</a>
Hand-out Kushana Stone Head	13.05.2020	Museum's Reserved Collection	<a href="https://m.facebook.com/story.php?story_fbid=109714977409614&amp;id=107337624314016?sfnsn=wiwspmo&amp;extid=16fbxdthhYthfYzP">https://m.facebook.com/story.php?story_fbid=109714977409614&amp;id=107337624314016?sfnsn=wiwspmo&amp;extid=16fbxdthhYthfYzP</a>
Hand-out Hookah base, Bidri Ware	14.05.2020	On Display at Museum	<a href="https://m.facebook.com/story.php?story_fbid=110798990634546&amp;id=107337624314016">https://m.facebook.com/story.php?story_fbid=110798990634546&amp;id=107337624314016</a>
Hand-out RavishankarRaval painting	15.05.2020	On Display at Museum	<a href="https://www.facebook.com/107337624314016/posts/112076513840127/">https://www.facebook.com/107337624314016/posts/112076513840127/</a>
Hand-out Hanuman, Ivory	16.07.2020	Museum's Reserved Collection	<a href="https://m.facebook.com/story.php?story_fbid=113250913722687&amp;id=107337624314016">https://m.facebook.com/story.php?story_fbid=113250913722687&amp;id=107337624314016</a>
Hand-out Calligraphy Plate	17.05.2020	Museum's Reserved Collection	<a href="https://www.facebook.com/107337624314016/posts/114654130249032/">https://www.facebook.com/107337624314016/posts/114654130249032/</a>
Hand-out Aatmapuran Manuscript	19.05.2020	Museum's Reserved Collection	<a href="https://www.facebook.com/107337624314016/posts/115911393456639/">https://www.facebook.com/107337624314016/posts/115911393456639/</a>

Hand-out Terracotta Toys, IVC	20.05.2020	On Display at Museum	<a href="https://m.facebook.com/story.php?story_fbid=116499823397796&amp;id=107337624314016">https://m.facebook.com/story.php?story_fbid=116499823397796&amp;id=107337624314016</a>
Hand-out Noble Man, Wood Sculpture, China	21.05.2020	On Display at Museum	<a href="https://m.facebook.com/story.php?story_fbid=117065876674524&amp;id=107337624314016">https://m.facebook.com/story.php?story_fbid=117065876674524&amp;id=107337624314016</a>
Hand-out Shield, Arms and Armour	22.05.2020	On Display at Museum	<a href="https://m.facebook.com/story.php?story_fbid=117663966614715&amp;id=107337624314016">https://m.facebook.com/story.php?story_fbid=117663966614715&amp;id=107337624314016</a>
Hand-out Ink Pots, Animal Shaped, Brass	27.05.2020	On Display at Museum	<a href="https://www.facebook.com/107337624314016/posts/120242259690219/">https://www.facebook.com/107337624314016/posts/120242259690219/</a>

Online Exhibitions (Uploaded on Museum's Face book page)

<b>Legends of India Part-1 of 15</b> An Online Exhibition	28.05.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/120803876300724/">https://www.facebook.com/107337624314016/posts/120803876300724/</a>
Legends of India Part-2 of 15 An Online Exhibition	01.06.2020	APA Gift Collection	<a href="https://m.facebook.com/story.php?story_fbid=122759736105138&amp;id=107337624314016">https://m.facebook.com/story.php?story_fbid=122759736105138&amp;id=107337624314016</a>
Legends of India Part-3 of 15 An Online Exhibition	06.06.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/126866335694478/">https://www.facebook.com/107337624314016/posts/126866335694478/</a>
Legends of India Part-4 of 15 An Online Exhibition	11.06.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/129204935460618/">https://www.facebook.com/107337624314016/posts/129204935460618/</a>
Legends of India Part-5 of 15 An Online Exhibition	16.06.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/131451048569340/">https://www.facebook.com/107337624314016/posts/131451048569340/</a>
Legends of India Part-6 of 15 An Online Exhibition	22.06.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/133807968333648/">https://www.facebook.com/107337624314016/posts/133807968333648/</a>
Legends of India Part-7 of 15 An Online Exhibition	30.06.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/137151947999250/">https://www.facebook.com/107337624314016/posts/137151947999250/</a>
Legends of India Part-8 of 15 An Online Exhibition	04.07.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/138525407861904/">https://www.facebook.com/107337624314016/posts/138525407861904/</a>
Legends of India Part-9 of 15 An Online Exhibition	09.07.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/140257341022044/">https://www.facebook.com/107337624314016/posts/140257341022044/</a>
Legends of India Part-10 of 15 An Online Exhibition	13.07.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/141628317551613/">https://www.facebook.com/107337624314016/posts/141628317551613/</a>
Legends of India Part-11 of 15 An Online Exhibition	20.07.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/144122353968876/">https://www.facebook.com/107337624314016/posts/144122353968876/</a>
Legends of India Part-12 of 15 An Online Exhibition	27.07.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/146469520400826/">https://www.facebook.com/107337624314016/posts/146469520400826/</a>

Legends of India Part-13 of 15 An Online Exhibition	04.08.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/149157716798673/">https://www.facebook.com/107337624314016/posts/149157716798673/</a>
Legends of India Part-14 of 15 An Online Exhibition	10.08.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/151271363253975/?sfnsn=wiwspmo&amp;extid=ngRKOMYSa0Scr8bK">https://www.facebook.com/107337624314016/posts/151271363253975/?sfnsn=wiwspmo&amp;extid=ngRKOMYSa0Scr8bK</a>
Legends of India Part-15 of 15 An Online Exhibition	17.08.2020	APA Gift Collection	<a href="https://www.facebook.com/107337624314016/posts/153535559694222/">https://www.facebook.com/107337624314016/posts/153535559694222/</a>
<b>VishvaVinayaka 1.0</b> An Online Exhibition	22.08.2020	Museum's Reserved Collection	<a href="https://www.facebook.com/107337624314016/posts/155102729537505/">https://www.facebook.com/107337624314016/posts/155102729537505/</a>
VishvaVinayaka 2.0 An Online Exhibition	24.08.2020	Museum's Reserved Collection	<a href="https://www.facebook.com/107337624314016/posts/155670312814080/">https://www.facebook.com/107337624314016/posts/155670312814080/</a>
VishvaVinayaka 3.0 An Online Exhibition	26.08.2020	Museum's Reserved Collection	<a href="https://www.facebook.com/107337624314016/posts/156293332751778/">https://www.facebook.com/107337624314016/posts/156293332751778/</a>
VishvaVinayaka 4.0 An Online Exhibition	28.08.2020	Museum's Reserved Collection	<a href="https://www.facebook.com/107337624314016/posts/156877659360012/">https://www.facebook.com/107337624314016/posts/156877659360012/</a>
VishvaVinayaka 5.0 An Online Exhibition	30.08.2020	Museum's Reserved Collection	<a href="https://www.facebook.com/107337624314016/posts/157432402637871/">https://www.facebook.com/107337624314016/posts/157432402637871/</a>
<b>Mudra 1.0</b> An Online Exhibition	10.09.2020	Temporary Loan from Rasik Chauhan's private Collection	<a href="https://www.facebook.com/107337624314016/posts/160639315650513/">https://www.facebook.com/107337624314016/posts/160639315650513/</a>
Mudra 2.0 An Online Exhibition	14.09.2020	Temporary Loan from RasikChauhan's private Collection	<a href="https://www.facebook.com/107337624314016/posts/161810892200022/">https://www.facebook.com/107337624314016/posts/161810892200022/</a>
Mudra 3.0 An Online Exhibition	17.09.2020	Temporary Loan RasikChauhan's private Collection	<a href="https://www.facebook.com/107337624314016/posts/162671495447295/">https://www.facebook.com/107337624314016/posts/162671495447295/</a>
Mudra 4.0 An Online Exhibition	21.09.2020	Temporary Loan from Rasik Chauhan's private Collection	<a href="https://www.facebook.com/107337624314016/posts/163864721994639/">https://www.facebook.com/107337624314016/posts/163864721994639/</a>
Mudra 5.0 An Online Exhibition	24.09.2020	Temporary Loan from Rasik Chauhan's private Collection	<a href="https://www.facebook.com/107337624314016/posts/164680661913045/">https://www.facebook.com/107337624314016/posts/164680661913045/</a>
Mudra 6.0 An Online Exhibition	28.09.2020	Temporary Loan from Rasik Chauhan's private Collection	<a href="https://www.facebook.com/107337624314016/posts/165847765129668/">https://www.facebook.com/107337624314016/posts/165847765129668/</a>
Mudra 7.0 An Online Exhibition	01.10.2020	Temporary Loan from Rasik Chauhan's private Collection	<a href="https://www.facebook.com/107337624314016/posts/166710871710024/">https://www.facebook.com/107337624314016/posts/166710871710024/</a>

Mudra 8.0 An Online Exhibition	05.10.2020	Temporary Loan from Rasik Chauhan's private Collection	<a href="https://www.facebook.com/107337624314016/posts/167900794924365/">https://www.facebook.com/107337624314016/posts/167900794924365/</a>
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Notes/Articles (published on Museum's Face book Page)

NOTE: Curator's Corner 1.0 : Indian Visual Art	06.07.2020	#g3ip1_6720	<a href="https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner/139277141120064/">https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner/139277141120064/</a>
NOTE: Curator's Corner 2.0 : Indian Architecture Post IVC and Rock Cut Architecture	16.07.2020	#g3ip2_16720	<a href="https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner/142645664116545/">https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner/142645664116545/</a>
NOTE: Curator's Corner 3.1 : Temple Architecture (Part-1)	23.07.2020	#g3ip3.1_23720	<a href="https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-31/145141500533628/">https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-31/145141500533628/</a>
NOTE: Curator's Corner 3.2 : Temple Architecture (Part-2)	30.07.2020	#g3ip3.2_30720	<a href="https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-32/147429966971448/">https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-32/147429966971448/</a>
NOTE: Curator's Corner 3.3 : Temple Architecture (Part-3)	07.08.2020	#g3ip3.3_7820	<a href="https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-33/10217506550158440/">https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-33/10217506550158440/</a>
NOTE: Curator's Corner 3.4 : Temple Architecture (Part-4)	14.08.2020	#g3ip3.4_14820	<a href="https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-34/10217553380289164/">https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-34/10217553380289164/</a>
NOTE: Curator's Corner 4.1 : Indo Islamic Architecture (Part-1)	03.09.2020	#g3ip4.1_3920	<a href="https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-41/10217678837825524/">https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-41/10217678837825524/</a>
NOTE: Curator's Corner 4.2 : Indo Islamic Architecture (Part-2)	07.09.2020	#g3ip4.2_7920	<a href="https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-42/10217703266436224/">https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-42/10217703266436224/</a>
NOTE: Curator's Corner 5.1 : Indian Sculpture (Part-1)	19.10.2020	#g3ip5.1_191020	<a href="https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-51/10217953681136435/">https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-51/10217953681136435/</a>
NOTE: Curator's Corner 5.2 : Indian Sculpture (Part-2)	12.10.2020	#g3ip5.2_121020	<a href="https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-52/10217969285846543/">https://www.facebook.com/notes/museum-sardar-patel-university/curators-corner-52/10217969285846543/</a>

Posters (published on Museum's Face book Page)

International Museum's Day 18 <sup>th</sup> May 2020	18.05.2020	Special Poster	<a href="https://www.facebook.com/107337624314016/posts/115318406849271/">https://www.facebook.com/107337624314016/posts/115318406849271/</a>
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Janmashtami 12 <sup>th</sup> August 2020	12.08.2020	Special Poster	<a href="https://www.facebook.com/107337624314016/posts/151911303189981/">https://www.facebook.com/107337624314016/posts/151911303189981/</a>
Coming Soon..... VishvaVinayaka An Online Exhibition	14.08.2020	Exhibition Announcement	<a href="https://www.facebook.com/107337624314016/posts/152560146458430/">https://www.facebook.com/107337624314016/posts/152560146458430/</a>
VishvaVinayaka OLE coming soon on 22 <sup>nd</sup> Aug2020	20.08.2020	Exhibition Announcement Special Poster	<a href="https://www.facebook.com/107337624314016/posts/154467746267670/">https://www.facebook.com/107337624314016/posts/154467746267670/</a>
Ganesh Sthapana 22 <sup>nd</sup> August 2020	22.08.2020	Special Poster	<a href="https://www.facebook.com/107337624314016/posts/155006406213804/">https://www.facebook.com/107337624314016/posts/155006406213804/</a>
An Online Quiz for School and College Students	03.11.2020	Special Poster	<a href="https://www.facebook.com/107337624314016/posts/176404784073966/">https://www.facebook.com/107337624314016/posts/176404784073966/</a>
Diwali Greeting Card	16.11.2020	Special Poster	<a href="https://www.facebook.com/107337624314016/posts/180287400352371/">https://www.facebook.com/107337624314016/posts/180287400352371/</a>

### Museum's Online Quiz Series

Museum has launched this online Quiz Series especially for school and college students. Many schools and colleges participated in this Quiz Series. This Quiz is prepared in the form of MCQs powered by “Google Forms and *Certify'em*”. This is an online module available free with Google where in MCQs are fed and those can be accessed/participated by using Mobile/Tablet/Laptop/ PC over internet through a link (URL). This module generates online certificates soon after submitting the Quiz. Participants of the Quiz get certificates on their email address instantly. Over 1,700 students from schools and colleges have participated in Museum's Quiz and received their certificates.

### “Gyan Ganga” Quiz Series

The Gyan Ganga Quiz Series is based on an ancient text of Bhagvad Gita. It is launched in collaboration with GDI – Gentle Discovery Institute, USA. Research and development is done by Gajendra Patel, Founder of GDI, USA. All this data is processed at Museum to convert into online Quiz modules. Museum has prepared this online Quiz Series especially for young minds. People are participating in this Quiz Series across the globe. Over 3000 people from all over the world have already participated in this Quiz Series. More than 50 such Quizzes are being prepared at Museum.

### Gyan Ganga Quiz (Live Links)

- Gyan Ganga Quiz #1 (English) <https://forms.gle/NsusSuzPxwojDpho9>
- Gyan Ganga Quiz #1 (Hindi) <https://forms.gle/2h8e1HoPGbdMQPL48>
- Gyan Ganga Quiz #1 (Gujarati) <https://forms.gle/umBj51MBi4ZYKPOU6>
- Gyan Ganga Quiz #1 (Marathi) <https://forms.gle/K5erPvdzgdYM9RBQ8>
- Gyan Ganga Quiz #2 (English) <https://forms.gle/Gw5FgLrau8YVJYzj9>
- Gyan Ganga Quiz #2 (Hindi) <https://forms.gle/asGkZHiSDS4teEB86>
- Gyan Ganga Quiz #2 (Gujarati) <https://forms.gle/eCiMt6LhtLjtEEq8>
- Gyan Ganga Quiz #2 (Marathi) <https://forms.gle/Z71RCDFXChHg6YjY7>
- Gyan Ganga Quiz #3 (English) <https://forms.gle/DpT3LwRZLjM4S9az9>
- Gyan Ganga Quiz #3 (Hindi) <https://forms.gle/aLAXiMfuzYvcxHgP7>
- Gyan Ganga Quiz #3 (Gujarati) <https://forms.gle/msi5YMEyvVoPiJtE6>
- Gyan Ganga Quiz #3 (Marathi) <https://forms.gle/9vQvtANy8rcDydAb9>
- Gyan Ganga Quiz #4 (English) <https://forms.gle/Gypez6GihEg8dsm59>
- Gyan Ganga Quiz #4 (Hindi) <https://forms.gle/4vUtsZLMxiNTtWzn7>

- Gyan Ganga Quiz #4 (Gujarati) <https://forms.gle/dE9PqjL6FsCkXgqg6>
- Gyan Ganga Quiz #4 (Marathi) <https://forms.gle/pY6iUsmh7DcCiT9q8>

#### New Acquisitions

- Museum has acquired total 3 Film roll Still Cameras from Shri Harshadbhai Jayantilal Shah, A-11, Ankur Society, 100 Feet Road, Anand in 07.02.2020
- Museum has acquired total 4 Film roll Still Cameras and 1 Personal Stereo Cassette/FM Player with 1 Cassette from Shri Harshadbhai Jayantilal Shah, A-11, Ankur Society, 100 Feet Road, Anand in 15.12. 2020

#### Ongoing Projects at the Museum

- Digitization of Manuscripts of Museum Collection is in progress
- Photographic documentation of Museum objects on display is in progress
- The Coins' Section, which will showcase Ancient Indian Coins is under formative stage
- The Tribal Art Section, which will display tribal art forms is under formative stage
- The Philatelic Section, which will showcase Postal Stamps is under formative stage
- Digitization of photographs on the life and works of Sardar Patel is in progress
- Design, Layout and Text editing of 6 Info-panels on Sardar Patel is in progress
- Design, Layout and Text editing of Photo-Info-panels on Indian Culture and Monumental Heritage is in progress
- "Museum's Quiz Series" is being prepared. It consists of over 50 Quizzes for different age groups.
- "Gyan Ganga Quiz Series" is being prepared. It consists of over 50 Quizzes for various age groups and different difficulty levels
- "Shabd Vivek Prashnavali" is being prepared. It consists of over 50 Quizzes for various age groups and different difficulty levels

#### Proposed Activities of the Museum

- Teachers' Training Program in collaboration with Gentle Discovery Institute, USA for the students of B. Ed colleges Affiliated to Sardar Patel University, Vallabh Vidyanagar
- Skill-Development Paid Workshops (duration : 4 hours to 20 hours) in collaboration with Gentle Discovery Institute, USA on various topics
- Series of Art & Craft and Skill-based workshops for various age groups.
- Registration forms for Museum Activities are being prepared that can be filled online through remote access.
- "Single Exhibit Exhibition" based on Museum's Collection
- An Exhibition on "Mother Goddess" based on Museum's Collection
- An Exhibition on "Animals in Indian Art" based on Museum's Collection
- MuseumChallenge, an online series will be launched very soon by the Museum
- "Anveshan Prashnavali " an online series will be launched shortly by the Museum
- "Drishyam" An online Art Competition module is being prepared. This activity is in collaboration with Sculpture Studio, CVM College of Fine Arts, Vallabh Vidyanagar.

#### **(D) University Health Centre**

The University has a very good Health Centre, which was established in 1962. It has been recently renovated and updated. The main objective of the centre is to provide primary healthcare facility for students as well as administrative and teaching faculty, creating awareness about prevalent health problems.

University Health Centre carries out evaluation of common ailments like Hypertension and Diabetes Mellitus. Regular check up, necessary investigations, counselling, health education, and treatment are provided on regular basis. Regular health check-up is carried out for the staff members and the

students of the University and affiliated colleges. Further it also organizes various check-up programs to rule out Diabetes Neuropathy, Diabetes Nephropathy, and Diabetes Retinopathy for all diabetes and hypertensive patients. Daycare facility is provided for treatment of diseases like Malaria, Typhoid, dengue ,acute gastroenteritis which obviates the necessity of referring the patients to other Hospitals for indoor expensive treatment.

During Year 2012-13 a pathological laboratory was started which provides investigation facility to our patients. Investigations like CBC, Malaria, Dengue tests, Lipid profile, Liver function Tests, HbA1c, Kidney Function tests done at very nominal cost.

During covid pandemic various activities were carried out by health centre for prevention and management of covid. Covid preventive guidelines for students, admin staff as well as for teachers were issued time to time and ensured that guidelines were followed properly. Sanitisation of university offices and departments were carried out with the help of cleaning staff throughout the pandemic. With the help of chemistry department WHO guided alcohol based sanitizer was made and was distributed to various departments throughout the pandemic. For Offline exam conduction guidelines were issued and continuous monitoring was done to minimize the risk of covid infection. Periodic Rapid antigen testing of university staff was also carried out to detect asymptomatic carrier.

**\*Camp held in Feb 2021 for CBC, Blood Sugar, Lipid profile of Home Science Project (154 Patients took advantage)**

**\*Camp held in March 2021 for CBC, Blood Sugar, Lipid profile of Home Science Project (20 Patients took advantage)**

**\*List of Equipments**

- (1) Automated Biochemistry Analyzer –Mispa Nano Agappe
- (2 ) Hematology Analyzer sysmex XN 350
- (3) Electrolyte Analyzer – Roche 9180 electrolyte analyzer
- (4) Ultrapure Water Purifier - Metrohm ELGA Pure lab Q7
- (5) ECG Machine – Philips
- (6 ) Erba Chem -Biochemistry Semi Auto analyzer
- (7) Glucometer - Accucheck Active
- (8) Nebulizer

**The Health Centre has an efficient and well-trained staff is as under:**

Medical officer	One
Staff Nurse	One
Compounder(Reg.Pharmacist)	One- Temporary
Lab Technician	One-Temporary
Lab Assistant	One-Temporary
Sweeper	Two-Temporary

Month	New case	Old case	Total	Male	Female	Students	Staff
Apr-20	21	194	215	135	80	19	196
May-20	34	178	212	133	79	32	180
Jun-20	34	247	281	167	114	32	249
Jul-20	34	200	234	153	81	29	205
Aug-20	47	224	271	175	96	47	224
Sep-20	71	229	300	214	86	58	242
Oct-20	58	256	314	195	119	52	262
Nov-20	43	163	206	127	79	32	174
Dec-20	55	213	268	176	92	53	215
Jan-21	63	178	241	160	81	67	174
Feb-21	211	340	551	351	200	286	265
Mar-21	211	298	509	328	181	257	252
<b>Total</b>	<b>882</b>	<b>2720</b>	<b>3602</b>	<b>2314</b>	<b>1288</b>	<b>964</b>	<b>2638</b>

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Annual Statistics for Year 2020-21:

Total Patients during 2020-21 =3,602

New Patient during 2020-21 =882, Old patients during 2020-21 =2,720.

Students during 2020-21 =964

Total Regular Patients having Hypertension/ Diabetes / Thyroid / Asthma disease = 266

**(E) Guest House Accommodation**

**Details of Guest House accommodation available in 2020-21**

Sr No	Facility of Room	Rooms	Total Accommodation Capacity
1	New VIP (AC Room)	07	14 Bed
2	Old VIP (AC Room)	03	06 Bed
3	Semi VIP (AC Room)	06	12 Bed
4	Faculty Guest House (Non AC Room)	24	48 Bed
5	Dormitory (Non AC Common Room)	02	12 Bed

**(E) University Staff Quarters Details House Accommodation**

**Details of staff quarters available in 2020-21**

Sr. No	Type of Quarters	No of Quarters
1	A	12
2	B	08
3	C	16
4	D	102
5	F	24
6	G	63
7	H	12
8	I	16
9	J	08
10	T	72
	<b>Total</b>	<b>333</b>

**Additional Information:-**

- (1) Water harvesting well constructed at Women's Hostel No :- 3 which harvested approximately 5.00 Lakh ltr. Water expenditure Rs. 2.45 Lakhs which helped to maintain water level in surrounding area resulting in saving of Electricity bill.
- (2) An underground tank constructed at Community Science Centre of 1000 ltr. capacity at the expenditure of Rs. 42,000/- . This will create awareness to conserve water in tank during monsoon and utilize throughout the year free of cost.

**(F) Community Radio Broadcasting Station (90.4 MHz FM)**

The RADIO Programs are produced by the University Students / faculty members / administration staff / Local Community / Guest visiting of University. The station is broadcasting the programs during Monday to Friday in a week (5 days in a week). Five daily transmission slots of an hour each and everything entirely in the students/ faculty domain. The University's main focus is the Student Community. Their participation in radio station activity, both for program production as well as technical aspects, remove their fear and giving them hand-on experience in FM Radio Technology.



Total Five (5) Hours per day

Morning: 2 Hours (09:00 to 10:00 & 10:00 to 11:00)

Afternoon: 2 Hours (12:00 to 01:00 & 03:00 to 04:00)

Evening: 1 Hour (06:00 to 07:00)

Total: 25 Hours in a week

**Special Events covered by Community Radio Station during the year 2020-21:**

**Important days celebrated by Community Radio Station during 01-04-2020 to 31-03-2021 by the way of broadcasting lecture/debate/information/Radio Drama etc. are as follows.**

Sr. No.	IMPORTANT DAY	BROADCAST DATE
1.	World Kidney Day	March Second Thursday *, Broadcast Date: 21/04/2020
2.	World Earth Day	22/04/2020
3.	World Asthma Day	May First Tuesday*, Broadcast Date: 15/05/2020
4.	World Yoga Day	21/06/2020*, Broadcast Date:22/06/2020, & 23/06/2020
5.	World Vitiligo Day (বৈকিট দিন)	25/06/2020
6.	“RAKSHABANDHAN” Special Program	04/08/2020
7.	Hiroshima Day	06/08/2020
8.	World Organ Donation Day	13/08/2020
9.	Independence Day	15/08/2020
10.	Shravan Month Last Monday Special Program	17/08/2020
11.	Hindi Day	14/09/2020
12.	World Hart Day	29/09/2020
13.	Sapat Vidhi Special Program	15/10/2020
14.	Navratri Celebration Special Program	16/10/2020 to 25/10/2020
15.	“DASHERA” Special Program	26/10/2020
16.	Sardar Patel Jayanti Special Program	30/10/2020*, Broadcast Date:29/10/2020
17.	Diwali Celebration	09/11/2020 to 12/11/2020
18.	Sardar Patel Nirvan Day Special Program	15/12/2020*, Broadcast Date: 14/12/2020
19.	63 <sup>rd</sup> -Convocation Day – 2020	15/12/2020*, Broadcast Date: 21/12/2020
20.	Christmas Day -2020	25/12/2020*, Broadcast Date:24/12/2020
21.	National Consumer Week	24-30/12/2020*, Broadcast Date: 29/12/2020 & 30/12/2020
22.	“KITE FLYING” Special Program	14/01/2021*, Broadcast Date: 12, 13 & 15/01/2021
23.	Republic Day-2021	26/01/2021

24.	World Cancer Day	04/02/2021
25.	World Radio Day	13/02/2021*, Broadcast Date: 11/02/2021
26.	Valentine Day Special Program	14/02/2021*, Broadcast Date: 12/02/2021
27.	“VASANT PANCHAMI” Special Program	16/02/2021
28.	National Science Day	28/02/2021*, Broadcast Date: 26/02/2021
29.	VALLABH VIDHYANAGAR DAY-2021	03/03/2021
30.	World Women’s Day	08/03/2021
31.	World Water Day	22/03/2021
32.	“Holi” Special Program	24/03/2021 To 26/03/2021
33.	World Theatre Day	27/03/2021*, Broadcast Date: 30/03/2021
34.	“Pri April Fool” Special Program	31/03/2021

### A special Event Organised by Community Radio Station.

As a part of celebration of “World Radio Day-2021”, and to popularized the Community Radio Station (CRS) in collaboration with JCI, Anand chapter arranged a Road Show On **13<sup>th</sup> February-2021** in Vallabh Vidyanagar as well in Anand town. Volunteers from CRS and JCI visited various public places and interacted with locals and tried to popularized the Community Radio Station. During this interaction local Community were informed about the need as well as the objectives of the CRS. They were also encourage to “**tune**” the CRS as well as invited to contribute to the CRS activities in the Coming day.

વર્ષ ૨૦૨૦-૨૧ દરમ્યાન કોવિડ-૧૯ મહામારી અંગે માહિતી આપતા પ્રોગ્રામની યાદી (૦૧/૦૪/૨૦૨૦ થી

૩૧/૦૩/૨૦૨૧)

અનુ નં.	વિષય	વક્તા	તારીખ
૧	“કોરોના વાઇરસ” વિશે જ્ઞાનસભર વાર્તાલાપ.	ડૉ. ચિરાગભાઈ મોદી અને ડૉ. ભાલેન્દ્રભાઈ વૈષ્ણવ	૧૩/૦૩/૨૦૨૦, ૧૮/૦૩/૨૦૨૦,
૨	“કોરોના વાઇરસ” વિશે જ્ઞાનસભર વાર્તાલાપ.	ડૉ. કૃણાલ ઠક્કર અને ડૉ. ધવલ શાહ	૩૦/૦૪/૨૦૨૦, ૦૧/૦૫/૨૦૨૦, ૦૪/૦૫/૨૦૨૦, ૧૧/૦૫/૨૦૨૦, ૧૩/૦૫/૨૦૨૦, ૧૪/૦૫/૨૦૨૦, ૧૩/૦૫/૨૦૨૦, ૨૦/૦૫/૨૦૨૦,
૩	“કોરોના વાઇરસ” વિશે જ્ઞાનસભર વાર્તાલાપ.	ડૉ. નિશિતભાઈ સુરતી અને ડૉ. ધવલ શાહ	૧૨/૦૫/૨૦૨૦, ૧૯/૦૫/૨૦૨૦, ૨૧/૦૫/૨૦૨૦
૪	કોરોના મહામારીથી કઈ રીતે બચી શકાય તે અંગે જનજાગૃતિ અર્થે સમાજ ઉપયોગી સંદેશ. (હિન્દી/અંગ્રેજી)	ડૉ.વી.કે.પૌલ & આયોગ નિતિ,મેમ્બર) (કમિટી ૧૯-કોવિડ હેડ	૧૫/૦૫/૨૦૨૦, ૨૨/૦૫/૨૦૨૦, ૧૧/૦૬/૨૦૨૦
૫	કોરોના વાયરસ શું છે?	શ્રી રજની પરમાર - ૦૪	૨૬/૦૫/૨૦૨૦
૬	Domestic Violence during the epidemic (COVID-19)	શ્રી રજની પરમાર – ૦૩	૨૭/૦૫/૨૦૨૦
૭	સામાજિક અંતર અને સમુદાય ટ્રાન્સમિશન (COVID-19)	શ્રી રજની પરમાર – ૦૨	૨૮/૦૫/૨૦૨૦
૮	Frontline Warriors – Asha Worker and Community Health Worker (COVID-19)	શ્રી રજની પરમાર – ૦૧	૨૯/૦૫/૨૦૨૦
૯	સામાજિક અંતર અને સમુદાય ટ્રાન્સમિશન (COVID-19)	શ્રી રજની પરમાર – ૦૫	૦૧/૦૬/૨૦૨૦

૧૦	સ્વ અલગતા (COVID-19)	શ્રી રજની પરમાર – ૦૬	૦૨/૦૬/૨૦૨૦
૧૧	Corona Virus Challenges in Village	શ્રી રજની પરમાર – ૦૭	૦૩/૦૬/૨૦૨૦
૧૨	સલામત ખોરાકની આદત (COVID-19)	શ્રી રજની પરમાર – ૦૮	૦૪/૦૬/૨૦૨૦
૧૩	કોવિડ-૧૯ રોગચાળાના પગલે આર્થિક પ્રવૃત્તિ બંધ થતાં, બેકારી અને નોકરીઓનો સામનો કરી રહેલી સમસ્યાઓ અને આવી પરિસ્થિતિઓમાં કૌશલ્ય વિકાસ કેન્દ્રોની સ્થિતિ, તેઓ કેવી રીતે કાર્ય કરી રહ્યા છે તે વિશે જ્ઞાનસભર વાર્તાલાપ.	શ્રીમાન સુરજીત રોય, ડાયરેક્ટર, એપ્રેન્ટિસશીપ રાષ્ટ્રીય કૌશલ વિકાસ નિગમ વિભાગ	૦૫/૦૬/૨૦૨૦
૧૪	COVID-19 દરમિયાન સ્વનિર્ભર ભારત માટે વડાપ્રધાનનું આર્થિક પેકેજ	શ્રી રજની પરમાર – ૧૦	૦૮/૦૬/૨૦૨૦
૧૫	કોવિડ-૧૯ દરમિયાન મહિલાઓના વિવિધ મુદ્દાઓ વિશેનો જ્ઞાનસભર વાર્તાલાપ (હિન્દીમાં).	Ms. Nishtha Satyam UN – Women India ની Deputy Country Representative and office-in-charge.	૦૮/૦૬/૨૦૨૦, ૩૦/૦૬/૨૦૨૦,
૧૬	કોવિડ-૧૯ના લક્ષણો વિશે	શ્રી રજની પરમાર – ૧૧	૧૦/૦૬/૨૦૨૦
૧૭	એકાંતવાસ ( ક્વોરેન્ટીન)	શ્રી રજની પરમાર – ૧૨	૧૨/૦૬/૨૦૨૦
૧૮	Who is Most at Risk from Corona Virus?	શ્રી રજની પરમાર – ૧૭	૧૫/૦૬/૨૦૨૦
૧૯	“COVID-19” દરમિયાન આપણા દેશમાં આરોગ્યના પ્રશ્નો અને સુવિધાઓ વિશે	Dr. K. Srinath Reddy, President of the Public Health Foundation India (PHFI). And Formerly Headed the Department of Cardiology at All India Institute of Medical Sciences (AIIMS)	૧૬/૦૬/૨૦૨૦
૨૦	When should the corona test be done (COVID-19)	શ્રી રજની પરમાર – ૧૮	૧૭/૦૬/૨૦૨૦
૨૧	“લોકડાઉન-૫” અનલોક -૧-દિશાનિર્દેશો અને નિયમો (COVID-19)	શ્રી રજની પરમાર – ૧૯	૧૮/૦૬/૨૦૨૦
૨૨	Necessary Rules for Railway Travel (COVID-19)	શ્રી રજની પરમાર – ૨૦	૧૯/૦૬/૨૦૨૦
૨૩	“૨૧-જૂનના રોજ આંતરરાષ્ટ્રીય યોગ દિવસ” નિમિત્તે હાલમાં ચાલતી કોવિડ-૧૯ મહામારીને ધ્યાનમાં રાખીને યોગ દ્વારા શરીરને તંદુરસ્ત કેવી રીતે રાખી શકાય તે વિશે જ્ઞાનસભર વાર્તાલાપ.	ડૉ નિશિતભાઈ સુરતી અને ડૉ.ધવલભાઈ શાહ	૨૨/૦૬/૨૦૨૦
૨૪	Farmers Should take Precautions to avoid Corona Infection (COVID-19)	શ્રી રજની પરમાર – ૨૪	૨૨/૦૬/૨૦૨૦
૨૫	How Can Prevent Children from getting Corona Infected? (COVID-19)	શ્રી રજની પરમાર – ૨૨	૨૩/૦૬/૨૦૨૦
૨૬	Some Tips for Work from Home (COVID-19)	શ્રી રજની પરમાર – ૨૩	૨૪/૦૬/૨૦૨૦
૨૭	Balancing Immunity Corona Times (COVID-19)	શ્રી રજની પરમાર – ૨૧	૨૫/૦૬/૨૦૨૦

૨૮	કોવિડ-૧૯” મહામારી દરમ્યાન દેશમાં ચાલતી આર્થિક સમસ્યા અંતર્ગત વિવિધ મુદ્દાઓને ધ્યાન રાખીને જનજાગૃતિ અર્થે જ્ઞાનસભર વાર્તાલાપ.	Mr. Santosh Kumar Mehrotra, Professor of Economics, JNU. He was Director – General, Institute of Applied Manpower Research, Planning Commission (In the Rank of Secretary, Government of India) (2009-2014)	૨૬/૦૬/૨૦૨૦, ૧૪/૦૮/૨૦૨૦
૨૯	Measures taken by the government to make MSMEs self-reliant. (COVID-19)	શ્રી રજની પરમાર – ૨૫	૨૯/૦૬/૨૦૨૦
૩૦	કોવિડ-૧૯ મહામારીને લીધે સમાજમાં લોકોના માનસ પટ ઉપર થતી વિપરીત માનશીક અસરો અંગે જનજાગૃતિ જ્ઞાનસભર વાર્તાલાપ.	જાણીતા મનોચિકિત્સક ડૉ.સંદિપભાઈ પટેલ અને ઋતિક પ્રજાપતિ.	૦૧/૦૭/૨૦૨૦, ૩૧/૦૭/૨૦૨૦, ૦૨/૦૮/૨૦૨૦,
૩૧	Boost your immune System to fight Corona (COVID-19)	શ્રી રજની પરમાર – ૨૭	૦૧/૦૭/૨૦૨૦
૩૨	WHO updated guideline on the use of masks for control of corona virus (COVID-19)	શ્રી રજની પરમાર – ૨૮	૦૨/૦૭/૨૦૨૦
૩૩	કોવિડ-૧૯ મહામારી દરમ્યાન મહિલાઓને લગતા વિવિધ મુદ્દાઓ વિશે જનજાગૃતિ અર્થે જ્ઞાનસભર વાર્તાલાપ (હિન્દીમાં).	Ms. Kanta Singh, Country Programme Manager, UNWOMEN.	૦૩/૦૭/૨૦૨૦, ૨૪/૦૭/૨૦૨૦
૩૪	Religious places, restaurants and malls will open from June 8, Know rules (COVID-19)	શ્રી રજની પરમાર – ૨૬	૦૬/૦૭/૨૦૨૦
૩૫	કોરોના વાયરસ – ભય નહીં, હકીકતો ફેલાવો	શ્રી રજની પરમાર – ૨૯	૦૭/૦૭/૨૦૨૦
૩૬	Govt. of India issue fresh guideline for officials and staffers of Central Govt. to prevent spread of Covid-19	શ્રી રજની પરમાર – ૩૦	૦૮/૦૭/૨૦૨૦
૩૭	UNICEF – Children Severely affected by Corona	શ્રી રજની પરમાર – ૩૧	૦૮/૦૭/૨૦૨૦
૩૮	કોવિડ-૧૯ મહામારી દરમ્યાન નાના બાળકો તથા બાળકીઓ, સગર્ભા મહિલાઓ તથા માતાઓ પર કોવિડ-૧૯ થી થતી વિવિધ અસરો અને તેને કેવિ રીતે દૂર કરી શકાય તે વિશે જનજાગૃતિ અર્થે જ્ઞાનસભર વાર્તાલાપ (હિન્દીમાં).	Dr. Sukriti Chauhan, Public Health Advocacy and Communications Expert	૧૦/૦૭/૨૦૨૦
૩૯	Domestic Violence During Pandemic (COVID-19)	શ્રી રજની પરમાર – ૩૨	૧૩/૦૭/૨૦૨૦
૪૦	Need to solve women's problems during epidemic (COVID-19)	શ્રી રજની પરમાર – ૩૪	૧૪/૦૭/૨૦૨૦
૪૧	SHGs Combat to COVID-19	શ્રી રજની પરમાર – ૩૩	૧૫/૦૭/૨૦૨૦
૪૨	Corona pandemic impact on child labor (COVID-19)	શ્રી રજની પરમાર – ૩૫	૧૬/૦૭/૨૦૨૦
૪૩	કોવિડ-૧૯ મહામારી દરમ્યાન ૦-૫ વર્ષના નાના બાળકો પર કોવિડ-૧૯ થી થતી વિવિધ અસરો વિશે જનજાગૃતિ અર્થે જ્ઞાનસભર વાર્તાલાપ.	Dr. Yasmin Ali Haque (India Representative to UNICEF)	૧૭/૦૭/૨૦૨૦, ૦૩/૦૮/૨૦૨૦
૪૪	Corona Pandemic: Impact and strategies for Education sector in India (COVID-19)	શ્રી રજની પરમાર – ૩૬	૨૦/૦૭/૨૦૨૦

૪૫	Corona Epidemic Effect on Food Safety and Nutrition. (COVID-19)	શ્રી રજની પરમાર – ૩૭	૨૧/૦૭/૨૦૨૦
૪૬	Guideline for Religious Places (COVID-19)	શ્રી રજની પરમાર – ૩૮	૨૨/૦૭/૨૦૨૦
૪૮	WHO Nutrition advice for adults during the COVID-19 outlook.	શ્રી રજની પરમાર – ૩૯	૨૩/૦૭/૨૦૨૦
૪૯	Garib Kalyan Rojagar Abhiyaan. (COVID-19)	શ્રી રજની પરમાર – ૪૦	૨૭/૦૭/ ૨૦૨૦
૫૦	Chinese Cyber Attack on India. (COVID-19)	શ્રી રજની પરમાર – ૪૧	૨૮/૦૭/૨૦૨૦
૫૧	Corona virus disease, WHO advice for the public, Myth busters. (COVID-19)	શ્રી રજની પરમાર – ૪૨	૨૯/૦૭/૨૦૨૦
૫૨	Corona virus disease, WHO advice for the public, Myth busters. (COVID-19)	શ્રી રજની પરમાર – ૪૩	૩૦/૦૭/૨૦૨૦
૫૩	Corona virus parenting tips. (COVID-19)	શ્રી રજની પરમાર – ૪૪	૩૧/૦૭/૨૦૨૦
૫૪	What to do if you think you have COVID-19	શ્રી રજની પરમાર – ૪૫	૦૪/૦૮/૨૦૨૦
૫૫	Surakshit Dada-Dadi, Nana-Nani Abhiyaan. (COVID-19)	શ્રી રજની પરમાર – ૪૬	૦૫/૦૮/૨૦૨૦
૫૬	Psychosocial Support for Children During COVID-19	શ્રી રજની પરમાર – ૪૭	૦૬/૦૮/૨૦૨૦
૫૭	Keep Children Safe. (COVID-19)	શ્રી રજની પરમાર – ૪૮	૦૭/૦૮/૨૦૨૦
૫૮	Corona Virus dos and don'ts. (COVID-19)	શ્રી રજની પરમાર – ૫૧	૧૦/૦૮/૨૦૨૦
૫૯	Corona – Measures to overcome stigma. (COVID-19)	શ્રી રજની પરમાર – ૫૦	૧૧/૦૮/૨૦૨૦
૬૦	FSSAI – Follow these simple tips to keep your fruit and vegetables clean. (COVID-19)	શ્રી રજની પરમાર – ૪૯	૧૨/૦૮/૨૦૨૦
૬૧	People With Disabilities. (COVID-19)	શ્રી રજની પરમાર – ૫૩	૧૮/૦૮/૨૦૨૦
૬૨	How to Cope with Job Stress and Build Resilience during. (COVID-19)	શ્રી રજની પરમાર – ૫૪	૧૯/૦૮/૨૦૨૦
૬૩	How you can manage your finances after job loss. (COVID-19)	શ્રી રજની પરમાર – ૫૨	૨૦/૦૮/૨૦૨૦
૬૪	કોવિડ-૧૯ની વૈશ્વિક મહામારીને ધ્યાનમાં રાખીને નાના બાળકોને સ્તનપાન તથા પોષણ વિશે જનજાગૃતિ અર્થે જ્ઞાનસભર જૂથ ચર્ચા.	Dr. Shila Deb, Dr. J.P.Didhech, and Dr. Gaytri Sinh	૨૧/૦૮/૨૦૨૦
૬૫	કોવિડ-૧૯ની વેક્ષીન વિશે જનજાગૃતિ અર્થે જ્ઞાનસભર ચર્ચા.	ચંતશી + ઋતિક	૧૧/૦૧/૨૦૨૧, ૧૫/૦૧/૨૦૨૧

➔ In above list the content of script development and translation were supported by UNESCO. The audio production of the program from the script was done by Radio Station for local language (i.e. Gujarati)

Campaign Program/Activity for Covide-19 related issues / information in Collaboration with SMART (New Delhi Based NGO)

(Period – 21/09/2020 to 21/12/2020)

Financial Assistance: 30,000/- Rs. By SMART

A memorandum of Understanding (MoU) was signed with SMART (New Delhi based NGO) to carry out various activities for the period of three months. The campaign was managed on monthly bases focusing on a specific theme. During the first month, the focus was on promoting the use of MASK and awareness about the various type and use of MASK during COVID-19 time. In the second month social distance component added along with MASK. And in the last month Personal Hygiene and cleanliness also added as a part of campaign. To promote the awareness and guidance various activities were carried out by the CRS.

**Various Activities under this Campaign are as Follows**

- Poster Making (**more than 150 posters were prepared**)
- Promos Making (**around 30 promos**)
- Social Media Promotion (along with CRS transmission the content was circulated in Social platform as well)
- Translation of contents to local Language (English/Hindi → Gujarati)
- **AUDIO BYTES** from local Influencers like Vice-chancellor sir, Registrar, DDO Sir, Practicing Doctors & University Officers, faculty members were developed for transmission purpose.
- Feedback Mechanism from Active Listeners

**Details of the program transmitted by CRS during campaign are as follows:**

Sr. No.	Title / Details of Program	Theme	Date of actual transmission
01	કોવિડ-૧૯ મહામારી ને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	COVID-19 CAMPAIGN	૨૧/૦૬/૨૦૨૦, ૨૨/૦૬/૨૦૨૦, ૨૩/૦૬/૨૦૨૦, ૨૪/૦૬/૨૦૨૦, ૨૫/૦૬/૨૦૨૦, ૨૬/૦૬/૨૦૨૦, ૨૭/૦૬/૨૦૨૦, ૩૦/૦૬/૨૦૨૦, ૦૧/૧૦/૨૦૨૦,
02	રજની પરમાર દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૨ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	COVID-19 CAMPAIGN	૦૫/૧૦/૨૦૨૦, ૦૬/૧૦/૨૦૨૦, ૧૬/૧૨/૨૦૨૦
03	ચેતસી પંડ્યા દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૧ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	COVID-19 CAMPAIGN	૦૬/૧૦/૨૦૨૦, ૦૮/૧૦/૨૦૨૦,
04	રજની પરમાર દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૧ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	COVID-19 CAMPAIGN	૦૭/૧૦/૨૦૨૦, ૧૩/૧૦/૨૦૨૦, ૧૫/૧૦/૨૦૨૦, ૧૪/૧૨/૨૦૨૦
05	ચેતસી પંડ્યા દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૨ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	COVID-19 CAMPAIGN	૧૨/૧૦/૨૦૨૦, ૧૪/૧૦/૨૦૨૦, ૧૬/૧૦/૨૦૨૦
06	ચેતસી પંડ્યા અને જયદત્ત પુરોહીત દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૩ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	COVID-19 CAMPAIGN	૧૬/૧૦/૨૦૨૦, ૨૧/૧૦/૨૦૨૦,
07	ચેતસી પંડ્યા અને જયદત્ત પુરોહીત દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૪ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	COVID-19 CAMPAIGN	૨૦/૧૦/૨૦૨૦
08	રજની પરમાર દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૩ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	COVID-19 CAMPAIGN	૨૨/૧૦/૨૦૨૦, ૨૩/૧૦/૨૦૨૦, ૨૮/૧૦/૨૦૨૦, ૧૭/૧૨/૨૦૨૦
09	ધરા ડાંગરવાલા દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૧ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	COVID-19 CAMPAIGN	૨૬/૧૦/૨૦૨૦

૧૦	ચેતસી પંડ્યા દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૫ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	<b>COVID-19 CAMPAIGN</b>	૨૭/૧૦/૨૦૨૦, ૨૮/૧૦/૨૦૨૦, ૦૭/૧૨/૨૦૨૦
૧૧	કોવિડ-૧૯ મહામારી ને ધ્યાનમાં રાખીને આણંદ શહેરના DDO, શ્રી આશીષકુમાર જાહેર જનતાને આપેલ એક જ્ઞાનસભર સંદેશ અને સરકાર દ્વારા તૈયાર કરાયેલ કોરોના ગીત. (એનથમ)	<b>COVID-19 CAMPAIGN</b>	૨૭/૧૦/૨૦૨૦
૧૨	રજની પરમાર દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૪ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	<b>COVID-19 CAMPAIGN</b>	૦૨/૧૧/૨૦૨૦, ૦૫/૧૧/૨૦૨૦, ૧૮/૧૨/૨૦૨૦
૧૩	કોવિડ-૧૯ મહામારી ને ધ્યાનમાં રાખીને શ્રીકૃષ્ણ હોસ્પિટલ, કરમસદના ડૉ. પ્રજ્ઞા નાયર મેડમની જાહેર જનતાને આપેલ એક જ્ઞાનસભર સંદેશ અને સરકાર દ્વારા તૈયાર કરાયેલ કોરોના ગીત. (એનથમ)	<b>COVID-19 CAMPAIGN</b>	૦૩/૧૧/૨૦૨૦, ૦૬/૧૧/૨૦૨૦, ૧૧/૧૧/૨૦૨૦,
૧૪	ચેતસી પંડ્યા દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૬ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	<b>COVID-19 CAMPAIGN</b>	૦૪/૧૧/૨૦૨૦, ૦૯/૧૧/૨૦૨૦, ૨૩/૧૧/૨૦૨૦, ૨૫/૧૧/૨૦૨૦, ૨૭/૧૦/૨૦૨૦, ૦૮/૧૨/૨૦૨૦
૧૫	ચેતસી પંડ્યા દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૭ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	<b>COVID-19 CAMPAIGN</b>	૧૦/૧૧/૨૦૨૦, ૧૨/૧૧/૨૦૨૦, ૨૪/૧૧/૨૦૨૦, ૨૬/૧૧/૨૦૨૦, ૦૯/૧૨/૨૦૨૦
૧૬	કોરોના મહામારીમાં બેદરકારી રાખવાથી શું પરિણામ આવે તેને લગતી લઘુનાટીકા - ચેતસી + ઋતિક	<b>COVID-19 CAMPAIGN</b>	૧૯/૧૧/૨૦૨૦
૧૭	કોરોનાની બિમારીમાંથી સ્વસ્થ થયેલ યુ.સી.કે વિભાગના ઇ.ચા. વડાશ્રી સુલક્ષ્માઇ શાહ સાથે જ્ઞાનસભર વાર્તાલાપ.	<b>COVID-19 CAMPAIGN</b>	૨૦/૧૧/૨૦૨૦
૧૮	કોરોના મહામારીને ધ્યાનમાં રાખીને નીતી આયોગના મેમ્બર શ્રી.વીનોદ પૌલ દ્વારા કોરોના મહામારીથી કઇ રીતે બચી શકાય તે અંગે સમાજ ઉપયોગી સંદેશ. (હિન્દી/અંગ્રેજી)	<b>COVID-19 CAMPAIGN</b>	૨૩/૧૧/૨૦૨૦, ૨૪/૧૧/૨૦૨૦, ૨૫/૧૧/૨૦૨૦, ૨૬/૧૧/૨૦૨૦, ૨૭/૧૦/૨૦૨૦, ૦૧/૧૨/૨૦૨૦, ૦૨/૧૨/૨૦૨૦, ૦૩/૧૨/૨૦૨૦, ૦૪/૧૨/૨૦૨૦, ૦૭/૧૨/૨૦૨૦, ૦૮/૧૨/૨૦૨૦, ૦૯/૧૨/૨૦૨૦, ૧૦/૧૨/૨૦૨૦, ૧૧/૧૨/૨૦૨૦, ૧૪/૧૨/૨૦૨૦, ૧૬/૧૨/૨૦૨૦, ૧૭/૧૨/૨૦૨૦, ૧૮/૧૨/૨૦૨૦
૧૯	ચેતસી પંડ્યા દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૮ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	<b>COVID-19 CAMPAIGN</b>	૦૧/૧૨/૨૦૨૦, ૦૩/૧૨/૨૦૨૦, ૧૦/૧૨/૨૦૨૦
૨૦	ચેતસી પંડ્યા દ્વારા તૈયાર કરવામાં આવેલ પ્રોમો-૦૯ અને કોરોના મહામારીને ધ્યાનમાં રાખીને સરકાર દ્વારા બહાર પાડેલ કોરોના ગીત. (એનથમ)	<b>COVID-19 CAMPAIGN</b>	૦૨/૧૨/૨૦૨૦, ૦૪/૧૨/૨૦૨૦, ૧૧/૧૨/૨૦૨૦

### કોમ્યુનિટી રેડિયો સ્ટેશનના કોરોના વોરીયર્સ

કોરોના મહામારી દરમિયાન કોમ્યુનિટી રેડિયો સ્ટેશન તારીખ ૦૧/૦૪/૨૦૨૦ થી ૩૧/૦૩/૨૦૨૧ ના સમયગાળા દરમિયાન વિવિધ વિદ્યાશાખાના વિદ્યાર્થીઓ, અધ્યાપક ગણ, યુનિવર્સિટીના વિભાગીય અધિકારીશ્રીઓ, વિભાગીય વડાશ્રીઓ, યુનિવર્સિટીના કર્મચારી ગણ, JCI Club-આણંદ, શ્રીકૃષ્ણ મેડિકલ હોસ્પિટલ કરમસદ તથા આણંદ અને વલ્લભ વિધાનગરના તબીબશ્રીઓ, રાજ્ય સરકારના અધિકારીશ્રીઓના સહકાર દ્વારા કોરોના મહામારી અંગે જનજાગૃતિ અર્થે વિવિધ પ્રકારના કાર્યક્રમોનું આયોજન કરવામાં આવ્યું હતું.

### BOOK TALK SHOW

કોમ્યુનિટી રેડિયો સ્ટેશન ખાતે બૂક ટોક શો અંતર્ગત વિવિધ વિભાગોના અધ્યાપક ગણ ધ્વારા વિવિધ વિષય ઉપર રેકોર્ડીંગ કરાવેલ હતું.

અનુ.	રેકોર્ડીંગ તારીખ	વક્તા	વિભાગ
૦૧	૨૨/૦૨/૨૦૨૧	ડૉ.પરમ પાઠક	અનુસ્નાતક ગુજરાતી વિભાગ

૦૨	૨૨/૦૨/૨૦૨૧	ડૉ.આર.કે.માંડલીયા	અનુસ્નાતક અંગ્રેજી વિભાગ
૦૩	૦૫/૦૩/૨૦૨૧	ડૉ.(કુ.) વિ.એસ.વૈષ્ણવ	અનુસ્નાતક ઇલેક્ટ્રોનિક્સ વિભાગ
૦૪	૦૮/૦૩/૨૦૨૧	ડૉ.ડી.એસ.ત્રીપાઠી	અનુસ્નાતક હિન્દી વિભાગ
૦૫	૦૮/૦૩/૨૦૨૧	ડૉ.અનિલા મિશ્રા	અનુસ્નાતક હિન્દી વિભાગ
૦૬	૦૮/૦૩/૨૦૨૧	ડૉ.નિપા ભટ્ટાચાર્ય	એમ.બી.પટેલ. કોલેજ ઓફ એજ્યુકેશન
૦૭	૦૮/૦૩/૨૦૨૧	ડૉ.પ્રણવ દવે	અનુસ્નાતક અંગ્રેજી વિભાગ

### **Virtual Visit to CRS arranged during the Pandemic Time**

The Radio Campus 90.4 FM is also spread awareness among students community by arranging their visit at community radio station. As a part of this, many schools/ colleges were invited at Radio Station and informative lectures & demonstration about broadcasting process were conducted. In this pandemic time, first time CRS has arrange a VIRTUAL VISIT to CRS.

Sr. No.	Date	School /College/ Department Name	No. of Students
01	02/06/2020	B.V.M. Engineering College, Vallabh Vidyanagar (E.C Eng. Dept.) Virtual Walk Around “Campus Radio Station”	525
02	13/10/2020	Department of Extension Education B.A. College of Agriculture, Anand Agricultural University, Anand Virtual Visit “Campus Radio Station”	300
03	16/03/2021	Institute of Language Studies & Applied Social Sciences (ILSASS), Vallabh Vidyanagar	23

The above activity was managed by Mr.P.B.Patel, Mr.Samir B. Bhatt and

Mr.Pankaj M. Patel.

**કોમ્યુનિટી રેડિયો સ્ટેશનની મુલાકાતે આવેલ મુલાકાતીઓની યાદી(01/04/2020 To 31/03/2021)**

SR. NO.	DATE	VISITOR NAME
01	30/04/2020	Dr. Krunal Thakkar
02	02/05/2020	Dr. Nishit Surti
03	23/06/2020	Dr. Sandeep Patel
04	24/10/2020	Mr. Ashishkumar, (D.D.O, Anand)
05	27/10/2020	Dr. Pragya Nair
06	17/02/2021	Tejal H Parekh
07	17/02/2021	Kashmira B Rupani
08	24/02/2021	Dr. Sandip K. Bhatt
09	24/02/2021	Mr. Deep Vaghela
10	13/03/2021	Mr. Parag Vaidya
11	24/03/2021	Dr. Dipen Patel

### **(G) Agro-Economic Research Centre**

**Courses Offered:** Guidance to the students as Supervisor/Principal Guide –Ph.D. Degree

### **Major Research Activities:**

The Centre undertake the research projects on the important topics suggested/assigned by the Directorate of Economics and Statistics, Dept of Agriculture and Cooperation, Ministry of Agriculture, Government of India, New Delhi. Some of the research projects are undertaken by the Centre on the recommendation of State Governments of Gujarat and Rajasthan as well as other public agencies. Since 1970, the Centre has been also organizing the work of *Comprehensive*



*Scheme to Study Cost of Cultivation of Principal Crops in Gujarat* entrusted to University by the Ministry of Agriculture, Government of India.

### **Major Achievements:**

- New Research Projects undertaken by the Teachers of the Centre during the Year : 01
- Research Projects Completed by the Teachers of the Centre during the Year : 04
- Ongoing Research Projects by the Teachers of the Centre during the Year : 05
- PhD Students Successfully Guided by the Teachers of the Centre during the Year : Nil
- PhD Students Working Under the Teachers of the Centre during the Year : 06
- Helped/supported Many scholars of the University to successfully complete their Ph.D. work in Agricultural Economics
- Faculty members have been recognized at the State and National Levels.

The Agro-Economic Research Centre (AERC) for the states of Gujarat and Rajasthan was established in July 1961 at Sardar Patel University, Vallabh Vidyanagar by the Directorate of Economics and Statistics (DES), Ministry of Agriculture (MOA), Government of India (GOI), New Delhi. Late Shri H M Patel (ICS Retd) who provided the vision for establishing such an Institute and ensured the much needed support and encouragement for its growth at Vallabh Vidyanagar. AERC has been working as an associate institution of Sardar Patel University and enjoying autonomy status in its working. The Centre has completed 60 glorious years (1961-2021) of its journey marked by both achievements and challenges. During these years, the Centre has emerged as a strong policy feedback centre of the Ministry of Agriculture, Government of India due to hard work and strong commitment of the staff in the Centre. The focus of research effort in the initial stage was on comprehensive village surveys and resurveys in order to understand the process and direction of change at the village level. Subsequently, the emphasis of research has shifted to problem oriented studies. Most of these research projects have been taken up by Centre on the recommendation of the Government of India and State Governments of Gujarat and Rajasthan. Some of the projects have also been sponsored by other national and international organizations. During its long journey, the Centre has brought remarkable improvement in every aspect of research including methodological base of the studies. The studies have come out with useful findings and policy implications for agricultural and rural development of the states of Gujarat and Rajasthan. Many seminars and conferences were organized by the Centre (jointly with PG Department of Economics of our University) during these years. Since 1970, the Centre has been also organizing the work of Comprehensive Scheme to Study Cost of Cultivation of Principal Crops in Gujarat entrusted to University by the Ministry of Agriculture, Government of India

The principle objectives of the Centre are as follows:

- 1) To make continuous study of the change in rural economy by means of surveys of villages each year, to be repeated after an interval of five years.
- 2) To conduct ad-hoc investigation on problems of interest to the Ministry of Agriculture and Irrigation and the State Governments under their jurisdiction.
- 3) To undertake research on fundamental problems relating to the agricultural economy of the country
- 4) To give technical advice to the Government of India and to the State Governments on such important issues as, with mutual agreement, may be referred to the Centre.

**(H) Hostels**

**Details of rector, superintendent, room's capacity, total students, and other facilities of the University Hostels:**

Sr. No	Name of Hostel	Name of the Rector	Name of the Superintendents	Total Room	Students Capacity	Total Students Staying In 20-21	Other Facility
1	Old Men's Hostel No 1	Dr. Vashant Patel	Mr. Mitul Valand	78	148	28	--
2	Nehru Hall Men's Hostel No2	Dr. Vashant Patel	Shri Hareshbhai U. Patel	95	198	196	--
3	BSc BEd Hostel	Dr. Arpit Patadiya	Mr. Balbhadrasinh Solanki	23	66	--	--
4	CTE Hostel	Dr. Arpit Patadiya	Mr. Balbhadrasinh Solanki	27	75	32	--
5	University Women's Hostel	Dr Pinakiniben Pandya	Smt Kapilaben Raval, Assist. Warden	102	331	201	With Mess
6	University Women's (NRI)2 Hostel	Dr Pinakiniben Pandya	Smt Kapilaben Raval, Assist. Warden	30	60	54	With Mess
7	University Women's (NRI)3 Hostel	Dr Pinakiniben Pandya	Smt Kapilaben Raval, Assist Warden	35	97	63	With Mess
8	MBA (NRI) Hostel	Dr. K.S. Prasad	Mr. Samir Mansuri	26	52	55	--
9	Singal Seated Flat Type Hostel	Dr. Arpit Patadiya	Mr. Balbhadrasinh Solanki	16	16	15	--

**(I) Sports Facilities and Gymnasium**

The University has its own playground of 15 Acres land. The following facilities are available in this playground.

1	Basket-Ball court with flood lights	:	2
2	Volley-Ball Ground	:	2
3	Kabaddi Ground	:	2
4	Kho - Kho Ground	:	2
5	Hand-Ball Ground	:	1
6	400 Meters Athletic Track	:	1
7	Foot Ball Ground (Within the track)	:	1
8	Cricket Ground (Within the track)	:	1
9	Tennis Court (Cement Court)	:	1

The University has indoor multipurpose Sports Complex. There are three Separate Hall Within this multiple Sports Complex A. Badminton hall having the facilities of two Courts B. Table Tennis hall having the facilities of three Table Tennis arena and C. multiple hall having the facilities of Playing Basketball, Volleyball, Handball, Kabaddi, Kho-Kho, Judo, Wrestling. This hall can be used as Shooting range for Rifle Shooting.

**(J) UNIVERSITY PRESS**

**(i) Caters Printing Needs of University:**

- Mainly engaged in printing needs of Examination Section for Question Papers' printing, isolated wing at upstairs, looking to security/confidentiality of the matter, besides other stationeries printing at down stairs.
- Printing of Announcement Folders, Invitations, Letterheads, Certificates, Receipts, Proceedings/ Abstract/Souvenir etc for Seminars/Conferences.
- Prospectus with Admission Application Forms, Fee Receipts, Eligibility/ Migration Certificates, etc.
- Examination Application Forms, Hall-Ticket, Fee Receipts, Result sheets (Invariable data) and other Stationeries, Lamination of Mark sheets and other Certificates.
- Syndicate Meetings' Minutes, Enclosures for Senate/Academic Council Meetings, etc.
- Annual Report, Budget Estimate
- Binding of Pay bills, Cash books, Day books.
- Rebinding of Library Books.
- Publications under UGC's unassigned grant.
- News letter "Shilshrutam" and other Journals - Viz. SYNERGY (for Management), Artha-Vikas (for Economics), Prajna (Science), Prajna (Humanities), Journal of Engineering and Technology, Chemistry Journal, Worksheets (H.N.Patel Institute of Rural Development).
- University Diary, Calendar, Pocket Planner Printing

**(ii) Books Printing :**

- Covid 19' Impact : Multidisciplinary Academic Perspective
- S.Y.B.Com - 9 Books (Year-2020)
  - (1) Small Enterprise and Office Management
  - (2) Time Management and Disaster Management
  - (3) Economics - II
  - (4) Production and Marketing Management
  - (5) Business Mathematics and Statistics
  - (6) Advanced Accounting - III
  - (7) Advanced Accounting - IV
  - (8) Fundamentals of Cost and Management Accounting
  - (9) English and Business Communication - II

**(iii) Agro-Economics Research Centre Printing:**

- AERC - Research Report No. 192, 177, 171/1, 193, 194, 195, 197.
- AERC - National Webinar Book
- AERC - Annual Report 2019-2020
- Latterhead, Voucher Etc...

(iv) **Up gradation and Computerization Facility:**

As the advent of Computers, we have restricted the old Hand Compose and Letterpress Printing Process, up to certain level. Receipts with numbering and only very small run jobs are executed through letterpress printing. Rest of the jobs have been routed through Computerized Type Setting-DTP work or Designing and Printed with Screen Printing or Offset Printing process according to nature of the job. Multi Colour-Four Colour Offset jobs are designed on computer and then C-t-P (Computer-to-Plate) is taken out and Four Colour Offset Printing is outsourced.

The same way, the isolated Examination Unit of University Press has also been made fully computerized. Question papers are typed/entered and set on Computers, and then after proof reading printed on High Speed Copy Printer machines.

Thus, adopting Computerization the process has become easier and speedy, compare to manual hand composing.

(v) **SECURITY:**

CCTV System in Examination Unit of University Press has set up highest standard of security, so that secrecy is maintained in every block of Examination Unit i.e. Entry Point, Computer Unit, Printing Unit, Block wise Unit and Proof Reading Hall.

A Security Guard is kept engaged amongst University Press, Bhaikaka Library and Home-science Department. Security is strengthened more, while the numbers of question papers are more, by engaging more security guards. Entry Register is maintained with Entry and Exit time along with initials of Senior Press Supervisors, Proof Readers and Distributors. Employees, who are engaged in examination work, are detained up to the next half hour of examinations starting time; and muster is maintained for the same with Name, Time of Entry and Exit and Signature.

(vi) **REVENUE GENERATION:**

Year	Total Expenditure (Rs.)	Total Income (Rs.)
2012	17,07,344/-	38,08,240/-
2013	16,28,922/-	24,02,483/-
2014	20,65,938/-	24,25,826/-
2015	21,42,449/-	31,87,771/-
2016	17,09,019/-	36,12,934/-
2017	10,86,279/-	24,16,677/-
2018	17,50,318/-	23,49,465/-
2019	11,51,202/-	31,61,337/-
2020	15,75,681/-	39,60,940/-
2021	12,08,718/-	31,68,589/-

**Following Students are getting fellowship from the year 2020-21**

Sr. No.	Name of the Student	Department
<b>NET- Junior Research Fellowship(NET-JRF)</b>		
1	Upendra Tiwari	Hindi
2	Kesha Yadv	Hindi
3	Vikashkumar Mishra	Hindi
<b>National fellowship for ST Student (NFST)</b>		
1	Sagar Rohit	Economics
<b>Maulana Azad National Fellowship for Minority Student (MANF)</b>		
1.	Rangrej Abrarhusen	Gujarati

#### 4.4 INFRASTRUCTURE IN POSTGRADUATE DEPARTMENTS

##### (1) DEPARTMENT OF AGRO ECONOMIC

No	Infrastructure/Equipment Details
1	Computers, Overhead Projector, LCD TV, Printers, Scanners

##### (2) DEPARTMENT OF CHEMISTRY

Sr.No	Infrastructure/Equipment Details	Make & Model
1	NMR Spectrometer	Bruker, Switzerland AVANCE 400
2	Thermo Gravimetric analyzer (TGA/ DTA)	TA instrument, SDT Q600
3	Differential Scanning Calorimeter (DSC)	Hitachi, 7000X
4	Thermo Gravimetric analyzer (TGA/ DSC)	Hitachi, STA7200
5	IR-Spectrophotometer :	ABB Inc, Canada MB 3000
6	UV-VIS Spectrophotometer	Shimadzu, Japan Model: UV - 1800
7	SAX/WAX Scattering	Anton Paar, Austria SAX Space system.
8	Chemical Impedance Analyzer	Solartron, U. K
9	Atomic Force Microscope (AFM)	Nanosurf, Switzerland Model: C-3000
10	Elemental Analyzer	Euro Vector Model: Euro EA 3000
11	Light Scattering Detector	Wyatt Technology, U.S.A.
12	Gel Permeation Chromatograph (GPC)	Polymer Lab., U.K. PL-220, High Temp.
13	Size Exclusion Chromatography	Shimadzu, Japan Prominence GPC system
14	Flash Chromatography	Biotage, Sweden Biotage Selekt
15	Fluorescence Spectrometer	Fluoromax-4 Horiba, U.S.A
16	Universal Testing Machine (UTM)	Lloyds, U.K.
17	Optical Microscope	Olympus, Japan GX-53F
18	Scientific Microwave Synthesizer	Sino Microwave Tech. China UWAVE-1000
19	Density and Sound Velocity Meter	Anton Paar, Austria DSA 5000M
20	Twin screw Extruder	Flytech Engineering, Chennai, India.
21	Computer cluster	Netweb Technologies, Tyrone
22	Dynamic Mechanical Analyzer (DMA)	Triton, U.S.A. Triton, 2000 B
23	Automated Flash Chromatography	Yamazen, Japan AI-5805
24	Programmable Spin Coating Unit	Apex Instruments, SCU2008C
25	Electrochemical Analyzer	CH Instruments, CHI 600E
26	Spectro-Electrochemical Analyzer	CH Instruments, CHI660E
27	Solar Simulator	Photo Emission Tech. Inc. (PET) SS80AAA
28	Spectrophotometer for Film Thickness Measurement	CH Instruments. CHI
29	IPCE Measurement System	Newport Technologies
30	Source Meter Unit	Keithley Germany
31	High Electrical Resistance Analyzer	Keithley, Germany
32	Rotary evaporator	Heidolph, Germany HEI VAP DigiG3
33	Titanium Laboratory Autoclave	Amar Equipments.
34	Programmable Tubular Furnace	Nova Instruments.
35	Screen Printing Machine	Supernova Technologies.
36	Probe Sonicator	Sonics Incorporation.

Sr.No	Infrastructure/Equipment Details	Make & Model
37	Orbital Shaker	Orbitek.
38	Fluorescence Spectrometer	Perkin Elmer LS-55
39	Programmable Spin Coating Unit	Apex Instrument. SCU 2008C
40	Low Temperature Luminescence Accessory	Perkin Elmer L-2250136
41	Spartan Software	Wave Function Inc. Spartan 18
42	Dell Miniwork Station	Dell Dell Work Station 5820
43	Gas Chromatography	Fuli Instrument, China GC9790Plus
45	Photo Catalytic Reactor	National Sci. Glass Ins.
46	Water Analyzer	HACH, Germany, DR-2500
47	Vapour Pressure Osmometer(VPO)	KNAUER, Germany, K-7000
48	Brookfield Viscometer	Brookfield, U.S.A. DV-II
49	Melt Flow Indexer	NOVA, Ahmedabad
50	Carbon Content Analyzer	NOVA, Ahmedabad

### (3) DEPARTMENT OF COMPUTER SCIENCE

No	Infrastructure/Equipment Details
1	185 Desktop Computers

### (4) DEPARTMENT OF IICISST

No	Infrastructure/Equipment Details
1	Ultra Fort Triple Quadropole Liquid Chromatography and Mass Spectrometer Model: LCMS 8030 With Nexera UHPLC Make: Shimadzu, Japan
2	CCD Single Crystal Diffractometer Model :Kappa Apex II Sr. No. 4027
3	Inverted Fluorescent Phase Contrast Research Microscope Make: Carl-Zeiss, Germany
4	Research Rotatory and Oscillatory Rheometer Model: MCR 102 Modular Compact Make: Anton Paar, Graz. Austria
5	Millipore Water Purification System, Model: Prefiltration Kit + Elix-3+ 50L Storage Reservoir + Synergy Pure System Make: Merck Millipore, India Pvt. Ltd.
6	Spectrofluorophotometer Model: RF-5301PC, Make: Shimadzu, Japan
7	Single Stage Oil Free air Compressor 0.5 HP
8	Cold Storage Freezer (-80) 300 Ltr, Model: U410 Make: Eppendorf
9	High Performance Particle Size Analyzer along with Zeta Potential Model: SZ100 Make: Horiba Ltd., Japan
10	Fluorescence Micro Plate Reader Model No. Spectramax MZ & Multi Detection) Model: SpectramaxMZc& Multi Detection Make: Molecular Devices LLC, U. S. A
11	Complete DCI-VC-V Semiconductor Characterization System Make: Tektronik Asia Ltd., Beaverton
12	Isothermal Titration Calorimeter (Nano ITC Standard Volume System) Make: Water Ges.m.b.H, Vienna, Austria
13	Refrigerated Centrifuge (Table Top Model) Model: CPR-24 PLUS
14	Simultaneous High Temperature DTA-DSC-TGA System
15	Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)
16	Real Time PCR (Model: CFX Connect; Make: BioRad, USA)
17	Refractive Index Detector (For Size Exclusion Chromatograph)
18	Shimadzu Prominence Preparative cum Analytical HPLC System with local Accessories
19	DANI make Gas Chromatograph with Head Space Sampler

20	Characteristics of the Linear Variable Differential Transducer (LVDT) Make: Scientech
21	Study of the Strain Gauge Characteristics Make: Scientech
22	LASER Diode Characteristics Make: Scientech
23	Study of the Pettier Effect using Thermocouple Make: NVIS
24	30MHz 2 Channel Reaout Oscilloscope
25	Audio Frequency Oscilloscope
26	DC Regulated power Supply
27	Study of the Antenna Characteristics Microwave Test bench
28	Study of Hall Effect in Semiconductor & Determine the Hall Co-efficient Make: SES
29	Determination of the curie Temperature for ferroelectric materials Make: SES
30	I-V-I Characteristics of LED Make: OMEGA
31	Study of Lood Cell Characteristics Make: OMEGA
32	Dielectric Constant Measurement set up Make: OMEGA
33	Low AC/DC- ½ H.P, Max. Speed RPM-250, Capacity-15-18Kgs, VISC.Liduid
34	Study of Temperature Transducer Make: NVIS
35	Solar Cell Characteristics
36	Study and Polt the Characteristics of LDR Make: NVIS
37	Airthmetic and Logic Unit Trainer
38	Hart-Mann Formula with the help of Prism and Spectrometer
39	Geiger Muller Counting system Make: NVIS
40	Resistivity Measurement of a Material Using Four-Probe Method Make: SES
41	Abbe Refractometer (DT4) Measuring Range: nD 1.3000 to 1.7000
42	Scientech make Pressure Transducer Trainer kit
43	Scientech make Study of Proximity Sensors
44	Radar Kit Make: NVIS
46	Optical Transducer Make: Scientech
47	Temperature Transducer Trainer
48	Semiconductor Energy Band-Gap Measurement Trainer Make: SES
49	Digital Spectrophotometer Make: SUN
50	Digital Polarimeter Make: SUN
51	Programmable Logical Controller (PLC) with HMI
52	Phase angle by CRO and determination of unknown capacitance of capacitor
53	Ultrasonic Measurement
54	*7 Station Diffusion Cell Apparatus Model EDC-07
55	Deluxe Stabilizer with High/low Cut-of & Time Delay Capacity 3.0 KVA
56	Nucleonix Geiger counting System Research model (GC-602A)
57	He-Ne Laser (5mW) with Power supply
58	Accessories for GM system: End window GM detector (GM-120)
59	Hall Effect Experiment setup
60	Dielectric Constant Experiment setup
61	Solar Cell Characterization Apparatus
62	Magneto-Resistance experimental setup
63	Ferroelectric Curie Temperature Experiment setup
64	Four Probe Method experimental setup
65	30MHz Oscilloscope
66	Function Generator
67	Lux meter
68	Thermal and electrical conductivity of metals experimental setup

69	Programmable Heater PID Control Oven up to 200 c
70	Decade Resistance Box
71	Power Supply (2V, 5V & 12V)
72	pressure transducer
73	Magnetic Susceptibility by quincke's method Make: OMEGA Electronics
74	Linear Variable Differential Transformer experiment setup
75	Strain Gauge experiment setup
76	Nondestructive techniques by magnetic particle inspection unit
77	laser beam divergence and spot size experimental set up
78	Geiger counting System Research model with Accessories
79	B-H Curve Setup/Magnetic Hysteresis Loop Tracer
80	Lattice Dynamic Kit
81	Particle Size Measurement
82	Izod impact tester
83	Electron Spin Resonance Spectrometer
84	Ionization Potential set-up
85	Rockwell Hardness Tester
86	Sensor Lab/Sensor Kit
87	pH/mV/C/ORP Analyzer (Tree Point Calibration)
88	Vertical Autoclave Size 30x50cm, 35 Ltr.
89	Hot Air Oven Complete S.S. EIE101(S) (90x60x45) with controller + forced Air Circulation + Soak Timer (c)
90	Magnetic Stirrer with Hot Plate 5 Ltr.
91	Bacteriological Incubator 90x60x60 InerS.S
92	Nanopac300 Mini Powder Supply Electropho. Unit 300v
93	ABBE Refractometer superio
94	Hot Air oven Lab Model (Dimensions 24"x24"x36") with 3 Shelves
95	Oil free Mini Air Compressor & Vacuum Pump Model 2 (Vacuum capacity of 25" of Hg with 50 ltr/atm free air delivery)
96	Digital Conductometer with Cell
97	Digital pH meter with Electrode (LCD Display)
98	Digital Spectrophotometer (with accessories)
99	Digital Spectrophotometer (with accessories)
100	Digital Potentiometer with Standard accessories.
101	Mini Vortex Mixture
102	Electronic Weighing Balance 200gms 0.001g.
103	Transilluminator with Filter 20x20cm
104	GENECO-H-MIDI-Horizontal Electrophoresis Unit
105	Research Medical Microscope (MSW-807)
106	Power Supplies for Electrophoresis Unit nonoPAC-300)
107	LC-MS Instruments (AMC 1 Year Period)
108	-20 C Deepfreezer Haier Company HCF 588H <sub>2</sub>
109	GEL Permeation Chromatography

**(5) DEPARTMENT OF MATERIAL SCIENCE**

No	Infrastructure/Equipment Details
1	Leica Microscope
2	Universal Testing Machine (INSTRON)
3	Automatic Surface Area Analyzer
4	Gas Chromatography
5	Fourier transformer Infrared Spectrophotometer



6	Leica digital Camera
7	Micro Raman Spectroscopy System
8	Plasma Enhanced CVD System with Accessories (PECVD)
9	Tribometer(CSM Instrument)
10	Automatic Micro Hardness Tester
11	High temperature Horizontal Vacuum Tubular Furnace
12	Nano Particle size Analyzer with Zeta Potential measurements
13	Food Color Measurement
14	Metler System (TGA,TMA,DSC)
15	Scanning Electron Microscope with accessories
16	Scratch hardness tester
17	High temperature furnaces

**(6) DEPARTMENT OF PHYSICS**

No	Infrastructure/Equipment Details
1	Hall Effect Measurement System
2	Imaging Spectrometer
3	Trinocular Upright Metallurgical Microscope
4	Highly Stabilized X – Ray Equipment
5	High Temperature Furnace (1700 °C )
6	Single Crystal X Ray Diffractometer With CCD Detector Unit
7	Powder X Ray Diffractometer System with JADE state data processing software
8	Thermal Analyser
9	Particle Size Analyser—Zeta sizer
10	Photoluminescence Spectrometer
11	Photostat / Galvenostat
12	10KVA & 15KVA Static Converter 3Ph- In to 1Ph-Out & 3Ph- In to 3Ph-Out (one each)

**(7) DEPARTMENT OF BIOSCIENCE**

Sr.No.	Name of Instruments
1.	Air Compressor-2
2.	Autoclave-20
3.	BOD Incubator-13
4.	Balance-24
5.	Bio-Log-1
6.	Centrifuge Floor Model-1
7.	Centrifuge Table Top-8
8.	Centrifuge – R-24-26
9.	Centrifuge-R-8-4
10.	Cryostat-1
11.	CO2 Incubator-2
12.	Deep Freezer-13
13.	Distillation Unit-12
14.	Dry Bath-1
15.	DNA Sequencer-1
16.	Electrophoresis-2
17.	Electrophoresis Page-8
18.	Electrophoresis 2D-3
19.	ELISA-1
20.	Fermentor-1
21.	F.P.L.C.-1
22.	FTIR-1
23.	Flash Chromatography-1
24.	Gel Documentation-6

25.	Gel Dryer-1
26.	Gas Chrometography-1
27.	Hot Air Oven-14
28.	H.P.L.C.-2
29.	H.P.T.L.C.-2
30.	Homozinizer-1
31.	Hydraulic press -2
32.	Hybridigestion Oven – 1
33.	Head Space-1
34.	Hot Plate-4
35.	Ion Chrometography-1
36.	Incubator Shaker-23
37.	Incubator Simple-10
38.	ICE Maker-1
39.	Knief Maker-1
40.	Laminar Air Flow-15
41.	Lyophilizer-1
42.	LCD Projector-7
43.	Microscopes Students
44.	Microscopes Research
45.	Microtome-10
46.	Magnetic Stirrer-22
47.	Micro Wave Oven-9
48.	Microfuge-10
49.	Mixer Juicer-3
50.	Milipore System-1
51.	Microwavedigestion sys.-1
52.	Muffel Furnase-2
53.	PCR-7
54.	RT – PCR-1
55.	pH meter-25
56.	R.O. System-6
57.	Refrigerator-38
58.	Rocker-7
59.	Rotary Vacuum Evaporator-2
60.	Spectrophotometer-32
61.	UV-Spectrophotometer-9
62.	Stabilizer
63.	Soxlet Unit-7, Sonicator-2
64.	T.O.C.-1
65.	Trans Illuminator-2
66.	U.V.Cross Linker-1
67.	U.V.Transilluminator-2
68.	U.V. Cabinet-1
69.	Vortex Mixer-19
70.	Veg.Purifier-1
71.	Vacuum Evaporator-1
72.	Water bath Simple-22
73.	Water bath Shaking-8

#### 4.5 NEW CIVIL WORK IN PROGRESS/COMPLETED IN THE YEAR 2020-2021

Work done by Estate Section ,Sardar Patel University ,V.V Nagar (1/04/2020 To 31/03/2021)

SR NO	Name o f Grant	Code No	Expenditure Amount
1	Rusa Grant	30421	3907823.00
2	State Government Repairing Grant (2018-19)	30410	1495183.00
3	Construction of Auditorium at S.P.University	40031	22725352.00
4	Construction of Academic /Administrative staff staff Quarters	30430	24818556.00
5	Construction of swimming pool	25727	1524853.00
<b>Repairs and Maintenance</b>			
6	Repairs and Maintenance of Building	51208	2564560.00
7	Garden Maintanance	51209	420529.00
8	Miscellaneous contingency	51214	95377.00
9	Swimming pool Maintanance	30748	484607.00
10	Campus Developmen fund		1099711.00
11	Furniture and office Equipments	50953	134829.00
<b>Total Expenditure</b>			<b>59271380.00</b>

#### **Progress Report of Work Done By Estate section S.P.University (1/04/2020 To 31/03/2021)**

<b>(1) Rusa Grant (Code No 30421)</b>				
sr no	Date	Agency	Description	Amount
1	22/6/2020	Viraj Enterprise,Vadodara	Providing and fixing platform and partition at fifth Floor at Exam Bhavan	360601.00
2	22/06/2020	M/s K.R.Savani, Gandhinagar	Flooring Renovation at Humanities seminar hall	135224.00
3	26/06/2020	M/s K.R.Savani, Gandhinagar	Vitrified tiles at Humanities seminar hall	143447.00
4	23/07/2020	M/s I.Q.Design, Rajkot	Providing and fixing push Back Chair at Humanities Seminar hall	123872.00
5	24/07/2020	M/s K.R.Savani, Gandhinagar	Construction of fifth floor at Exam Bhavan at S.P.University	956010.00
6	18/08/2020	M/s Samir patel construction,Ahmedabad	Upgradation of Seminar hall and Auditorium at different Dept AT S.P.University	1688669.00
7	31/03/2021	M/s K.R.Savani, Gandhinagar	Construction of fifth floor at Exam Bhavan at S.P. University	500000.00
<b>Total Expenditure</b>				<b>3907823.00</b>

<b>(2) State Govt Repairing Grant( 2018-19 ) code no 30410</b>				
1	22/05/2020	M/s Harsidh construction,Vadodara (RA Bill 1)	providing and fixing new flooring and other allied civil works at Animal House at Bio science	457120.00
2	21/082020	M/s Harsidh construction ,Vadodara	providing and fixing new flooring and other allied civil works at Animal House at Bio science	627255.00

3	30/09/2020	M/s Harsidh construction ,Vadodara (RA Bill 2)	providing and fixing new flooring and other allied civil works at Animal House at Bio science	214693.00
4	12/12/2020	M/s Harsidh construction ,Vadodara (Final Bill))	providing and fixing new flooring and other allied civil works at Animal House at Bio science	196115.00
<b>Total Expenditure</b>				<b>1495183.00</b>

<b>(3) Construction of Ipcowala Auditorium code NO 40031</b>				
1	29/08/2020	M/s shreenath Engineers and Contractor, Ahmedabad	Construction of Auditorium at Sardar Patel University, Vallabh Vidyanagar	3844523.00
2	16/10/2020	M/s shreenath Engineers and Contractor, Ahmedabad	Construction of Auditorium at Sardar Patel University, Vallabh Vidyanagar	1297589.00
3	28/10/2020	M/s shreenath Engineers and Contractor, Ahmedabad	Construction of Auditorium at Sardar Patel University, Vallabh Vidyanagar	384452.00
4	9/11/2020	M/s shreenath Engineers and Contractor, Ahmedabad	Construction of Auditorium at Sardar Patel University, Vallabh Vidyanagar	6080703.00
5	5/1/2021	M/s shreenath Engineers and Contractor, Ahmedabad	Construction of Auditorium at Sardar Patel University, Vallabh Vidyanagar	2082550.00
6	18/02/2021	M/s shreenath Engineers and Contractor, Ahmedabad	Construction of Auditorium at Sardar Patel University, Vallabh Vidyanagar	7449555.00
7	22/03/2021	M/s shreenath Engineers and Contractor, Ahmedabad	Construction of Auditorium at Sardar Patel University, Vallabh Vidyanagar	1585980.00
8	29/08/2020	M/s shreenath Engineers and Contractor, Ahmedabad	Construction of Auditorium at Sardar Patel University, Vallabh Vidyanagar	3844523.00
<b>Total Expenditure</b>				<b>22725352.00</b>

<b>(4) Construction of Administrative /academic staff quarters (code 30410)</b>				
1	15/05/2020	M/S K.R.Savani, Gandhinagar	Construction of Academic staff quatr at Sardar Patel University ,Vallabh Vidyanagar	1801071.00
2	4/8/2020	M/S K.R.Savani, Gandhinagar	Construction of Academic staff quatr at Sardar Patel University ,Vallabh Vidyanagar	597025.00
3	9/10/2020	M/S K.R.Savani, Gandhinagar	Construction of Academic staff quatr at Sardar Patel University ,Vallabh Vidyanagar	2600319.00
4	6/11/2020	M/S K.R.Savani, Gandhinagar	Construction of Academic staff quatr at Sardar Patel University ,Vallabh Vidyanagar	842571.00
5	9/11/2020	M/S K.R.Savani, Gandhinagar	Construction of Academic staff quatr at Sardar Patel University ,Vallabh Vidyanagar	3873979.00

6	31/12/2020	M/S K.R.Savani, Gandhinagar	Construction of Academic staff quatr at Sardar Patel University ,Vallabh Vidyanagar	119016.00
7	2/1/2021	M/S K.R.Savani, Gandhinagar	Construction of Academic staff quatr at Sardar Patel University ,Vallabh Vidyanagar	1285159.00
8	1/2/2021	M/S K.R.Savani, Gandhinagar	Construction of Academic staff quatr at Sardar Patel University ,Vallabh Vidyanagar	2194.00
9	8/2/2021	M/S K.R.Savani, Gandhinagar	Construction of Academic staff quatr at Sardar Patel University ,Vallabh Vidyanagar	25000.00
10	18/01/2021	M/S K.R.Savani, Gandhinagar	Construction of Academic staff quatr at Sardar Patel University ,Vallabh Vidyanagar	6472808.00
11	18/03/2021	M/S K.R.Savani, Gandhinagar	Construction of Academic staff quatr at Sardar Patel University ,Vallabh Vidyanagar	2184908.00
12	5/3/2021	M/S K.R.Savani, Gandhinagar	Construction of Academic staff quatr at Sardar Patel University ,Vallabh Vidyanagar	5014506.00
<b>Total Expenditure</b>				<b>24818556.00</b>

<b>(5) Construction of Swimming Pool CODE NO 25727</b>				
1	10/11/2020	Matai Associates, Vadodara	Consultancy for swimming pool at Sardar Patel University, V.V. Nagar	236000.00
2	31/03/2021	m/s j.c Builders, Ahmedabad	Construction of swimming pool at Sardar Patel University, V.V. Nagar	1288853.00
<b>Total Expenditure</b>				<b>1524853.00</b>

<b>(6) Repairs and Maintanance to Building (Code no 51208)</b>				
1	13/05/2020	Dilip valand ,Vadtal	color work at T-57 Quarters	10112.00
2	18/5/2020	M/s Creative Architect, Anand	Pharmaceutical science dept flooring work planning	8000.00
3	6/6/2020	M/s Standard Pest control service, Anand	pest control treatment work at MBA NRI Hostel	8000.00
4	15/6/2020	PCI Pest control, Anand	Bird net for MBA Dept.	9086.00
5	16/6/2020	M/sOsian sanitary, Anand	Plumbing Material	7738.00
6	17/06/2020	M/s Pragati Hardware, Bakrol	Plumbing Material	5160.00
7	23/6/2020	M/s Pragati Hardware, Bakrol	Plumbing Material	5198.00
8	25/6/2020	M/s Bhagawati Hardware mart, Anand	Plumbing Material	5580.00
9	25/6/2020	M/sOsian sanitary. Anand	Plumbing Material	4215.00

10	29/6/2020	M/s Abhilasa hardware and sanitary, Anand	Civil and plumbing material	8700.00
11	1/7/2020	M/s Kapil kumar Paswan , Vadodara	polish work at old senet hall	21904.00
12	2/7/2020	M/s Vanabhai A Bharwad, Bakrol	Tractor Trip for debris	21937.00
13	6/7/2020	M/s Jagdish M Sharma, Vadodara	Additional fabrication at cubical toilet at swimming pool	20000.00
14	8/7/2020	M/s shreeji fiber, V.U.Nagar	Fabrication for weather shed at Animal house bio science	8018.00
15	14/7/2020	M/s BABA Ramdev Traders , Bakrol	Cement supply Work	7200.00
16	22/7/2020	M/s K.R.Savani	Tiles Refitting work at 2nd and 4th floor Exam Bhavan	42335.00
17	24/7/2020	M/s I.Q Design Rajkot, Rajkot	Push Back Chair Refitting at Humanities dept Seminar Hall	39984.00
18	6/8/2020	M/s Standard Pest control service, Anand	pest control treatment work at Anima House ,Bio sciences Dept.	14796.00
19	11/8/2020	M/s Jagdish M Sharma, Vadodara	Fabrication work at swimming pool for grill at Door and Window	92780.00
20	18/8/2020	M/s shreeji fiber, V.U.Nagar	FRP Door Fitting at Terrace at CISST Building	9440.00
21	20/8/2020	M/s Standard Pest control service, Anand	pest control treatment work at University Staff Quatrs	7120.00
22	31/08/2020	M/s Pragati Hardware, Bakrol	Plumbing Material	7441.00
23	29/09/2020	m/s Poonam Hardware, V.U.Nagar	Supply of Hamer Drill Machine	9350.00
24	30/9/2020	m/s Viraj Enterprise, Vadodara	False ceilling at V.C Office senet hall	82220.00
25	3/9/2020	m/s Viraj Enterprise, Vadodara	Furniture at P.A To vc office	199310.00
26	7/10/2020	Ms/ Zube Kureshi, Bakrol	Repairing of False ceilling at Bio sciences dept	9732.00
27	8/10/2020	M/s Kapil kumar Paswan , Vadodara	polish work to old Benches at Economics Department	28000.00
28	3/11/2020	M/s Harsiddh Construction, Vadodara	Construction of R.C.C Underground Beam at compound wall at swimming pool for Gate Fitting	23842.00
29	9/11/2020	Salman M Pathan, BORSAD	Compound wall at Humanities Dept	21933.00
30	26/11/2020	M/s P & S Union, Anand	G.I Sheet for parking shed at Business studies Department	43965.00
31	4/12/2020	M/S Jitendra Enterprise , Vadodara	PVC Carpet (1.3mm thick) Flooring work at Gymnasium at Swimming pool	154800.00
32	9/12/2020	M/s shreeji fiber, V.U.Nagar	Labor work for fixing Roofing sheet at parking shed at Business studies Department	21594.00

33	19/12/2020	M/s Jagdish M Sharma, Vadodara	Fabrication work for Refixing Stair case at basement of swimming pool	14500.00
34	1/1/2021	M/s Standard Pest control service, Anand	pest control treatment work at Physics Department	34822.00
35	8/1/2021	M/s Shreenath Engineers and Contractors, Ahmedabad	Kota stone fitting at store Room Under Viewing Gallery at Swimming pool	154061.00
36	12/1/2021	M/s Shreenath Engineers and Contractors, Ahmedabad	R.C.C Trimix Road at swimming pool	175000.00
37	13/01/2021	M/s Shreenath Engineers and Contractors, Ahmedabad	Plaster work on ceiling at store Room Under Viewing Gallery at Swimming pool	51232.00
38	13/01/2022	M/s Shreenath Engineers and Contractors, Ahmedabad	R.C.C Trimix Road at swimming pool	175000.00
39	28/01/2021	m/s Viraj Enterprise, Vadodara	Providing and fixing New Flush door at V.C.Sir office	16813.00
40	28/01/2021	Jitendra Enterprise, Vadodara	Providing and fixing 3 Nos Roler blind fitting at V.C.sir office	15240.00
41	28/01/2021	Jitendra Enterprise, Vadodara	False ceilling work at V.C. sir office	54251.00
42	28/01/2021	m/s Ramesh Prajapati, V.U.Nagar	S.S Railling fitting work at swimming pool	162080.00
43	29/01/2021	m/s Viraj Enterprise, Vadodara	Providing and fixing New Flush door at v.c.Sir office	43039.00
44	29/01/2021	Jitendra Enterprise, Vadodara	Providing and fixing 3 Nos Roler blind fitting at V.C. sir office	10240.00
45	1/2/2021	M/s Shreenath Engineers and Contractors, Ahmedabad	color work at V.C.sir office (walls and false ceilling )	92791.00
46	5/2/2021	M/s Ashok and sons, Anand	Vitrified tiles Flooring at Ground floor of computer centre	196745.00
47	5/2/2021	M/s Comfy Furniture, V.U.Nagar	Supply of revolving chair at Syndicate Hall	174380.00
48	8/2/2020	Jitendra Enterprise, Vadodara	Providing and fixing PVC Carpet at Gymnasium at swimming pool	56880.00
49	11/2/2021	M/s Jagdish M Sharma, Vadodara	Fabrication work for Gate at Economics Department	17000.00
50	23/02/2021	Ravi Arts, v.v Nagar	sign board fixing at swimming pool.	9983.00
51	25/02/2021	pragati Hardware	Plumbing Material	5290.00
52	25/02/2021	Bhagawati Hardware, Anand	Plumbing Material	4530.00
53	26/02/2021	pragati Hardware	Plumbing Material	4592.00
54	26/02/2021	Bhagawati Hardware, Anand	Plumbing Material	4320.00
55	3/3/2021	Abhilasha hardware and sanitary	Plumbing Material	4584.00
56	4/3/2021	Bhagawati Hardware, Anand	water proofing chemical	3750.00
57	4/3/2021	poonam ply and hardware	flush door	5300.00

58	9/3/2021	standard pest control	pest control at electronics dept .	5688.00
59	10/3/2021	Décor impression, Karamsad	6mm thick Commercial plywood	5760.00
60	10/3/2021	Décor impression, Karamsad	12 mm thick Commercial plywood	5952.00
61	10/3/2021	Décor impression, Karamsad	19 mm thick Commercial plywood	7680.00
62	10/3/2021	Baba Ramdev traders, Bakrol	Cement 20 bag	7100.00
63	12/3/2021	Bhagawati Hardware, Anand	Plumbing material	5130.00
64	12/3/2021	Pragati hardware and sanitarty, v.v. nagar	Plumbing Material	9830.00
65	15/3/2021	Abhilasha hardware and sanitary, Anand	Plumbing Material	8752.00
66	16/3/2021	Pragati hardware and sanitarty,v,v nagar	Plumbing Material	7858.00
67	16/3/2021	Pragati hardware and sanitarty, v.v. nagar	Plumbing Material	9317.00
68	16/3/2021	M/ jay maharaj sales, v.v.nagar	plywood and sanitary material	4992.00
69	17/3/2021	Pragati hardware and sanitarty, v.v nagar	Plumbing Material	7140.00
70	17/3/2021	Pragati hardware and sanitarty, v.v nagar	Plumbing Material	5596.00
71	18/3/2021	Pragati hardware and sanitarty, v.v nagar	Plumbing Material	4986.00
72	18/3/2021	Osian sanitary , Anand	Plumbing Material	4044.00
73	19/3/2021	Bhagawati Hardware, Anand	Plumbing Material	8962.00
74	19/3/2021	M/s Grain flakes organizasion ,V.U Nagar	Drainage cover	4470.00
75	20/3/2021	shree Hari Enterprise, v.v.Nagar	Color Material for swimming pool	5390.00
<b>Total Expenditure</b>				<b>2564560.00</b>

<b>(7) Maintanance of Garden ,Roads and Drainage (Code no 51209)</b>				
1	27/04/2020	M/s Ramsevak chauhan	MBA Dept garden Maintanance	1500.00
2	15/05/2020	Nirman construction, Anand	Garden Maintanance work at different dept (March 2020)	18165.00
3	15/05/2020	Nirman construction, Anand	Garden Maintanance work at different dept (April 2020)	17243.00
4	19/05/2020	M/S Haritimba ,Anand	Computer science dept Garden Maintanance (17/3/2020 to 16/04/2020)	15500.00
5	8/6/2020	Nirman construction, Anand	Garden Maintanance work at different dept (May 2020)	17241.00
6	10/6/2020	M/S Haritimba ,Anand	Computer science dept Garden Maintanance (17/4/2020 to 16/05/2020)	15500.00
7	29/06/2020	M/S Haritimba ,Anand	Computer science dept Garden Maintanance (17/5/2020 to 16/06/2020)	15500.00
8	6/7/2020	Nirman construction, Anand	Garden Maintanance work at different dept (june 2020)	15099.00



9	5/8/2020	Nirman construction, Anand	Garden Maintanance work at different dept (july 2020)	15099.00
10	5/9/2020	Nirman construction, Anand	Garden Maintanance work at different dept (August 2020)	15099.00
11	8/9/2020	Nirman construction, Anand	Computer science dept Garden Maintanance (Aug.2020)	13500.00
12	3/10/2020	Nirman construction, Anand	Garden Maintanance work at different dept (Sept.,2020)	15099.00
13	12/10/2020	Nirman construction, Anand	Computer science dept Garden Maintanance (sept.2020)	13500.00
14	9/11/2020	Nirman construction, Anand	Garden Maintanance work at different dept (october,2020)	15099.00
15	5/12/2020	Nirman construction, Anand	Garden Maintanance work at different dept (Nov., 2020)	15099.00
16	1/1/2021	shreeji enterprise, Kanjari	RCC Curbing supply for Swimming Pool	26432.00
17	5/1/2021	Nirman construction, Anand	Garden Maintanance work at diff dept (December, 2020)	15099.00
18	8/1/2021	M/s Bhavan Bharvad, Bakrol	tractor rentand jcb Machine Rent at Swimming pool	18775.00
19	10/2/2021	M/s Umiya Farm and Nursury, Valasan	plants and shrubs supply at Swimming Pool	97100.00
20	28/01/2021	M/s Bhavan Bharvad, Bakrol	tractor rent and jcb Machine Rent at Swimming Pool	5650.00
21	17/2/2021	Nirman construction, Anand	Garden Maintanance work at different dept (Jan., 2020)	15099.00
22	4/2/2021	Nirman construction, Anand	Garden Maintanance at physics dept.(January 2021)	3066.00
23	4/2/2021	Nirman construction, Anand	Garden Maintanance at Economics Dept,(jan 2021)	800.00
24	4/3/2021	Nirman construction, Anand	Garden Maintanance at physics dept.(feb.,2021)	3066.00
25	4/3/2021	Nirman construction, Anand	Garden Maintanance work at different dept (Feb., 2021)	15099.00
26	8/3/2021	Nirman construction, Anand	Garden Maintanance at Economics Dept,(feb., 2021)	800.00
27	13/8/2020	Nirman construction, Anand	Inside Plants Maintanance at Swimming Pool	1300.00
28	3/9/2020	Nirman construction, Anand	Inside Plants Maintanance at Swimming Pool	1300.00
29	19/10/2020	Nirman construction, Anand	Inside Plants Maintanance at swimmihng	1300.00
30	4/11/2020	Nirman construction, Anand	Inside Plants Maintanance at Swimming Pool	1300.00
31	8/12/2020	Nirman construction, Anand	Inside Plants Maintanance at Swimming Pool	1300.00
32	1/2/2021	Nirman construction, Anand	Inside Plants Maintanance at Swimming Pool	1300.00
33	3/3/2021	Nirman construction, Anand	Inside Plants Maintanance at Swimming Pool	1300.00
34	3/3/2021	Nirman construction, Anand	Inside Plants Maintanance at Swimming Pool	1300.00
<b>Total Expenditure</b>				<b>420529.00</b>
<b>(8) Miscellaneous contingencies (Code No 51214)</b>				
1	2/5/2020	M/s Dhruti Aqua, Vallabh Vidyanagar	Suply of TCCA 90 AT Swimming Pool	35046.00
2	3/2/2021	Thakorbhai Bhoi (jalaram flower )	Decoracion for inaguration function of Swimming Pool	10974.00

3	19/2/2021	M/S Sanat kumar Shah, Nadiad	Granite stone fitting for Inaguration at Swimming pool	36757.00
4	19/02/2021	Bhagabhai Bharvad, Anand	Tractor trip to Transfer old paver blocks from nehru hall Hostel and other location to swimming pool.	8400.00
5	20/3/2021	Bhagabhai Bharvad, Anand	Tractor trip to Transfer old paver blocks from Nehru hall Hostel and Musiam to swimming pool.	4200.00
<b>Total Expenditure</b>				<b>95377.00</b>

<b>(9) Maintenance And Expenditure on swimming pool 30846</b>				
Sr. No.	Date	Agency	Description	Amount
1	22/06/2020	M/S Dhruti Aqua, Vallabh Vidyanagar	Cleaning Work at Swimming Pool	52,750.00
2	29/06/2020	M/S Atamiya Decors, Vitthal Udyognagar	Supply of Sodium Hypo chloride at Swimming Pool (100lts)	1,062.00
3	23/07/2020	M/S Dhruti Aqua, Vallabh Vidyanagar	Cleaning Work at Swimming Pool	67,000.00
4	28/07/2020	M/S Dhruti Aqua, Vallabh Vidyanagar	Cleaning Work at Swimming Pool	3,700.00
5	30/07/2020	M/S Trion Chemicals	Chlorine for Swimming Pool	54,000.00
6	18/08/2020	M/S Dhruti Aqua, Vallabh Vidyanagar	Cleaning Work at Swimming Pool	67,000.00
7	17/09/2020	M/S Dhruti Aqua, Vallabh Vidyanagar	Cleaning Work at Swimming Pool	33,500.00
8	27/10/2020	M/S Dhruti Aqua, Vallabh Vidyanagar	Cleaning Work at Swimming Pool	33,500.00
9	03/11/2020	M/S Dhruti Aqua, Vallabh Vidyanagar	Cleaning Work at Swimming Pool	33,500.00
10	16/12/2020	M/S Dhruti Aqua, Vallabh Vidyanagar	Cleaning Work at Swimming Pool	24,750.00
11	30/12/2020	Ketan R. Machhi	Supply of Paint for Colour works	2,884.00
12	30/12/2020	Ketan R. Machhi	Crome Plating for Gym Instruments	6,676.00
13	02/01/2021	M/S Dhruti Aqua, Vallabh Vidyanagar	Cleaning Work at Swimming Pool	24,500.00
14	21/01/2021	Narendrabhai Raj	Rope for Swimming pool	448.00
15	02/03/2021	M/S Natraj Cement Prestress Works	RCC Cover	4,600.00
16	05/03/2021	M/S Dhruti Aqua, Vallabh Vidyanagar	Cleaning Work at Swimming Pool	24,500.00
17	05/03/2021	M/S Dhruti Aqua, Vallabh Vidyanagar	Cleaning Work at Swimming Pool	24,500.00
18	08/03/2021	M/S Ravi Arts Vallabh Vidyanagar	Instruction Board fitting at Swimming Pool	3,540.00
19	10/03/2021	M/S Rameshkumar Vitthal Udyognagar	Stainless Steel Jali for overflow channel	3,600.00
20	10/03/2021	M/S Riddhi Glass House, Tarapur	Mirror Fitting in washroom	4,125.00
21	19/03/2021	Ketan R. Machhi	Urinal Bracket for Canteen	360.00
22	19/03/2021	Ketan R. Machhi	Supply of Alum Chemical	400.00

23	20/03/2021	M/S Rupal B. Shah Vallabh Viyanagar	Instruction and Information Board for Canteen at Swimming pool	9,020.00
24	20/03/2021	Ketan R. Machhi	Floor Cleaning Chemical for Swimming Pool	160.00
25	20/03/2021	Ketan R. Machhi	Kota Stone for Urinal Partition	992.00
26	20/03/2021	M/S Ravi Arts Vallabh Vidyanagar	Instruction Board fitting at Swimming Pool	3,540.00
<b>Total Expenditure</b>				<b>484667.00</b>

<b>(10) Campus Development fund</b>				
1	18/3/2020	M/s Jitendra Enterprise, Vadodara	Cubical partition work at Ladies and gents shower room and toilet at swimming pool	386055.00
2	8/6/2020	M/s k.k construction, Vallabh vidyanagar	providing and fixing Pipe Culvert Over natural Drain at Swimming pool	449937.00
3	28/01/2021	M/s LAJJA Creation, Vallabh Vidyanagar	Providing and fixing Acrylic wall painting and S.S Alphabet For Name at Entrance wall at swimming pool	142780.00
4	17/12/2020	M/s Shreenath Engineers and Contractors, Ahmedabad (Model Career Centre Budget )	flooring renovation work at Model Carrier centre ,Above health Centre	58000.00
5	14/10/2020	M/S Parikh Developers, Anand (Botanical Garden Budget )	Water pond Repairing Work at Botanical Garden	62939.00
<b>Total Expenditure</b>				<b>1099711.00</b>

<b>Furniture and office Equipments (code no 50953)</b>				
1	14/8/2020	Raj Interiors, Vadodara	Ply wood low Height Table, Rack, and storage facility at PA to V.C office	70329.00
2	22/10/2020	M/S Rangoli Furniture	Refitting of Tapestry of old Sofa at hon'ble V.C.sir office	64500.00
<b>Total Expenditure</b>				<b>134829.00</b>

## CHAPTER-5

### STUDENT SUPPORT AND PROGRESSION

Students' support in an urban university like ours is available in various forms. The localized nature of students profile is an outcome of Policy of the Government of Gujarat which stipulates that 87% seats in the grant-in-aid institutions be reserved for students of the same university, and compliance with the general reservation policy of the Government. Our students like underprivileged/disadvantaged classes of society viz., SC/ST/OBC and women are able to avail of scholarships given by the state and other agencies. The university has made provision on its self-finance courses to pay 10% of our students' free studentship to the extent of 50%. University Departments under CAS and SAP-DRS have provision for admitting 20% of students from outside the state.

#### 5.1 Talent Search and Nourishment

Sardar Patel University search for natural talent. This is done by designing, special optional programmes for such students with a view to providing them with a platform for active interaction with the faculty. An increasing number of our students are today trained to crack exams like NET-JRF, SLET, GATE, CAT etc. Students of the University passed NET- SLET /JRF and 01 Student of the University passed CTET Examination; 07 students of the University passed GATE :2020-21 Examination, 01 student of the University passed NBHM and more than 150 students of various Departments have found placements in major state & national organizations. 88 students achieved Ph.D., 122 students got gold medals. We provide hands-on experience through projects, term papers, organising and participating in advanced level conferences and seminars. 06 students from Chemistry, 02 students from Electronics, 02 students from Hindi, 01 student from Library Science, 10 student from MBPCE, 01 student from Pharmaceutical Sciences, 04 student from IICISST, 01 student from Sanskrit & 01 students from Sociology department joined for higher education from this University.

#### 5.2 Physical Education

The University has its own playground in 15 Acres land. The following facilities are available in this playground.

Sr. No.	Facilities	Unit	Sr. No.	Facilities	Unit
1	Basket-Ball court with flood lights	2	7	Foot Ball Ground(Within the track)	1
2	Volley-Ball Ground	2	8	Cricket Ground (Within the track)	1
3	Kabaddi Ground	2	9	Tennis Court (Cement Court)	1
4	Kho - Kho Ground	2	10	Table Tennis Hall (Indoor for three tables)	1
5	Hand-Ball Ground	1	11	University Jim	1
6	400 Meters Athletic Track	1			

Sardar Patel University has sent the selected players to take part in the selection trials of Volleyball, Archery, Athletic Judo, Taekwondo and Fencing at K.I.I.T. University Bhubaneswar, Guru Nanak Dev University, Amritsar, C. S. J. M. University, Kanpur and Maharshi Dayanand University, Rohtak for World University games to be held in the month of August 2021 at china.

Kum. Baria Premilaben Shankarbai of C B Patel Arts College, Nadiad has been selected for the coaching camp of Indian Universities Archery Women team for the World University games to be held at China.

Our University has also organized demonstration of fencing game for Student of Affiliated Colleges / Departments.

Our University has also organized coaching camp of Volleyball, Badminton and Table Tennis from 13/03/2021 to 20/03/2021 at Yugpurush Vivekananda Sports Complex (Yuvi Complex), Bakrol for Student of Affiliated Colleges/Departments. Approximately 33 Student Volleyball, 20 Student in Badminton and 12 Student in Table Tennis have participated in the Coaching camp.

### 5.3 Youth Welfare and Cultural Activities

Due to Covid-19 Sardar Patel University has not Organized any Cultural Activities during the Year 2020-2021.

#### NSS

University has National Service Scheme (NSS) units in 58 affiliated colleges. There is 7500 volunteer in NSS. Government gives fund for regular and camping activities in NSS. University also give extra Rs.50/- per student for camping activity.

N.S.S. Department have organized following Programmes during the year 2020-21.

Sr no.	Date	Programme	Number of participant	Prize
1	21/7/2020	“SWACHHTA ACTION PLAN” online webinar	40	---
2	10/8/2020	“Ak bhara shrestha bhara seminar “online webinar	5	---
3	8/9/2020	“shaxarta ane yuva shakti ”	50	---
4	24/9/2020	NATIONAL AWARD	1	Dr. Paresh Mordhara
5	28/9/2020	PO Training programme	40	---
6	1/10/2020	Bhajan sandya	100	---
7	2/10/2020	Tree plantation	800	---
8	1/10/2020	Gandhiyan thoughts	200	---
9	8/10/2020	Pledge- covid-19	717-anand com. college 580- bjvm 89-specm 111-i v patel comm. 200-ARIBAS 145-DAKOR College 50-S.M Patel Home sci.	---
10	13/1/2021	Traffic awareness programme	15 program officer	---
11	23/2/2021	Electoral Literacy and Awareness	40 programme officer ,180 student teachers	---
12	5/03/2021	MoU Between GIDM & SPU	---	---
13	16/3/2021	Disaster Risk Mangement- Understanding Risks	147	---
14		Amrut mhotsav	---	---

#### 5.4 Students' Union in the University

All the Colleges affiliated to Sardar Patel University have Student Central Committees, presided over by the Principal and assisted by a teacher as an ex-officio member. The Principal concerned on the basis of merit selects the General Secretary, other Secretaries, and Class Representatives. Some colleges conduct elections. In postgraduate departments also the central committees are formed. Various extracurricular and co-curricular activities are organized regularly under the supervision of the ex-officio member.

#### 5.5 Alumni Association

We have formed our own Alumni Association in addition to some active Associations in countries like USA, UK etc. Apart from this, all Postgraduate Departments have formed their own Alumni Associations, which are actively engaged on organizing Annual Meeting and Academic Events. These are as follows:

##### Activities of Alumni Associations during 2020-2021.

Sr No	Department	Activities of Alumni Association	Date of Activities
1	Electronics	Annual Alumni Meet	15/12/2021
2	Material Science	Virtual Alumni Interaction	16/10/2020
		Alumni Interaction	02/02/2021
3	M.B.A.	Smrutansh – 2020	2020
4.	Business Studies	Alumni Meet	24/3/2021

#### 5.6 Free Student Ships / Scholarships/ Fellowships

##### **Free Student Ships / Scholarships/ Fellowships**

Fellowships: The University awards fellowships and free-studentships to the deserving and needy students. At present, the University has instituted several junior and senior fellowships, each worth Rs.100/- per month. The Government of India encourages scientific and industrial research work of Doctorate standard in the University by awarding scholarships to enable deserving students to carry out research.

**Free-Studentships:** The total number of free-studentships available in each department is 5% of the total strength of the department. Free-studentships are awarded to the postgraduate students reading for their Master's degree, who are otherwise not eligible for the Economically Backward Class Free-studentships or Scholarships for the Scheduled Caste, Scheduled Tribe and other Backward Class students.

EBC free-studentships are awarded by the State-Government and the students are required to apply through the University in the prescribed form available from the University office along with the following certificate:

- Certificate of income of family from all sources, from the First Class Mamlatdar/ TDO as the case may be.
- If the candidate or his guardian is an agriculturist, a copy of the extracts from village from VII-XII in respect to lands possessed by him/them.
- Likewise, students applying for the Scheduled Caste, Scheduled Tribe and Other Backward Class scholarships are required to furnish the following certificates
- Caste certificate from the concerned Social welfare Officer.
- Income certificate for Other Backward Class student from Mamlatdar/ TDO as the case may be.

##### **Scholarship/Financial aid to Students**

Financial assistance is provided to deserving postgraduate students of the University by way of Scholarships, Fellowships and Free-studentships. Various research scholarships were awarded during the year by Governmental agencies viz. Ministry of Education University Grants Commission and Council of Scientific and Industrial Research and a few Private agencies to students reading for their PhD degree.

The details regarding various Scholarships/Fellowships/Free-Studentships etc Awarded by the university are as under: 2020-21

Sr No	Name of the Project / Fellowship	No of students	Amount (Rs.)
1	Self-finance free Studentship	73	12,79,200/-
2	Ratilal Vallabhji Doshi Parivar Scholarship	04	14,400/-
3	Dr.Taraben N.Patel Scholarship	02	7,200/-
4	SODH Scheme (Ph.D.)	50	90,00000/-
<b>Total</b>		<b>79</b>	<b>10,300,800/-</b>

**Research Scholarship / Fellowship Awarded 2020-21**

Sr No	Name of the Project / Fellowship	No of students	Amount (Rs.)
1	Council of Science & Industrial Research	5	DBT
2	Inspire Fellowship	2	12,43,486/-
<b>Total</b>		<b>7</b>	<b>12,43,486/-</b>

**Category of Students : 2020-21**

Sr No	Name of the Project / Fellowship	No of students	Amount (Rs.)
1	SC Scholarship	239	DBT
2	ST Scholarship	253	DBT
3	Baxipanch Scholarship	996	DBT
4	Minority Scholarship	133	DBT
5	MYSY Scholarship	666	DBT

**5.7 Sardar Patel Research Award:**

The following research papers has been selected for the “Innovative Indigenous Research Award” viz., **Sardar Patel Research Award** as a part of Chandubhai Patel (Vakil) Karamsad Endowment in the areas of Agricultural Sciences and Economics (Any Research Benefiting Agriculture) including Food Processing, Basic and Computer Science, Commerce and Management.

The winners of **Sardar Patel Research Award** are as follows:

**Teachers’ Category:**

Category	Name of Faculty	Department	
<b>Business Studies</b>			
1	Prof. Sandip K Bhatt	Business Studies	10,000/-
2	Dr. Kamini Shah	Business Studies	10,000/-
<b>Chemistry</b>			
1	Dr. K. R. Surati	Chemistry	10,000/-
<b>Basic and Computer Science</b>			
1	Dr. Priti Srinivas Sajja	MCA	10,000/-
2	Dr. Viraj Roghelia	Home Science	10,000/-
3	Dr. J C Prajapati	Mathematics	10,000/-
<b>Commerce and Management</b>			
1	Prof. Mitesh Jayswal	M.B.A.	10,000/-

**Students’ Category:**

Category	Name of Student	Department	Amount (Rs.)
Commerce and Management			
1	Shreya Jayendrakumar Pandya,	MBA	10,000/-
2	Abhishekkumar Gayanath Mishra, Krishna		10,000/-
3	Riteshbhai Prajapati		10,000/-
4	Deshani Hemanshi, Ashwini Makwana,	MBA	5,000/-
5	Komal Duhlani, Maharshkumar Shah		5,000/-
Basic and Computer Science			
1	Vimalben B. Jayswal	Home Science	10,000/-
2	Mall Urvashi Pravinbhai	Home Science	5,000/-

## 5.8 SC/ST Cell

The guide lines issued by UGC, govt. of India, state Govt. and Various agencies regarding reservation policy for Admission to the college as well as P G Depts. Recruitment to teaching and non-teaching posts, provision of accommodation in hostels, allotments of staff quarters etc. in respect of SC/ST have been circulated to all concerned and are being implemented. The SC/ST special cell, which takes necessary steps to display all Notification/circulars on all the Notice Boards and provides guidance to the students belonging to SC/ST important decisions taken by the university advisory committee for scheduled Caste/Scheduled Tribes were strictly followed and implemented.

University Grants Commission has laid down certain norms and initiated programmer to implement the reservation policy for SC/ST in the university and affiliated colleges to provide special facilities to students from these communities for their betterment and welfare as per instructions/orders given by the Govt. of India.

Important decisions taken by the University Advisory committee for scheduled Castes/Scheduled Tribes were strictly followed and implemented.

SC/ST Cell also works with the help of the Establishment Section to implement the reservation policy as per the Roster Register and try to fulfil the beck-log for university teaching and non-teaching.

SC/ST Cell also giving guidance to the Academic section at the time of Admission process and take necessary measure to insure that Reservation policy of the Government maintain at the time of admission Procedure.

## 5.9 Placement Cell

A Career and Counseling Cell of the University is operating in the old Bio-Sciences Department. The Cell has organized various placement drives in Collaboration with various departments; many companies visited the campus and recruited more than 100 students from various departments. Following Departments have established placement cells for helping the students to have placement opportunities when they are continuing in the Master's Programme:

The departmental placement cells are quite active. These cells provide career counseling to the students in addition to placement facilities.

### DEPARTMENT OF CHEMISTRY

Sr.No.	Name of the Company	No of Students Placed
1.	Synzeal Private Ltd., Ahmedabad	17
2.	Piramal Pharma Limited, Ahmedabad	07
3.	O2h group	08
4.	Birla Grasim Ltd	01
5.	Allen career Institute	01
6.	RN Lab. Pvt. Ltd., Vadodara	02
7.	Jay Jalaram Enterprices, Ankleswar	01
8.	Sodium Metal Private Limited, Nandesari	01
9.	Goldfarb Industries Private Limited, Ahmedabad	01
10.	STRUmed private solution limited	01
11.	Yogi Industries, GIDC, V.U.Nagar	01
Total		41

### DEPARTMENT OF COMPUTER SCIENCE

Sr.No.	Name of the Company	No of Students Placed
1.	Department of Computer Science	04
2.	Dhavat Infotech Private Limited	03
3.	Knovos India Pvt. Ltd.	10



4.	Logilite Technologies	01
5.	National Cooperative Dairy Federation Of India (NCDFI)	01
6.	Tata Consultancy Ltd.	01
7.	Vrindi India Pvt. Ltd.	03
Total		23

#### DEPARTMENT OF M.B.A.

On campus				Off Campus		
Name of Organizations Visited		No. of Students Participated	No. of Students Placed	No. of Organizations Visited	No. of Students Participated	No. of Students Placed
1.	Evosys, A'bad	72	01	NIL	--	--
2.	NC Wealth Corporation	64	01			
3.	Prakash International	33	01			
4.	App it simple	33	01			
5.	Mahindra holidays & resorts India Pvt. Ltd.	35	07			
6.	Planet Spark	15	07			
7.	TCS	01	01			
8.	NCDFI	09	05			
9.	Bike wale & carewle	15	04			
10.	Kotak life Insurance	16	03			
11.	HDFC Ltd.	26	02			
12.	Lavi Coal	10	01			
13.	Iman resources	15	01			
14.	S & P global	08	02			
15.	ICICI Prudential	07	06			
16.	Beacon Insurance Brokers Pvt. Ltd.	09	04			
17.	Zilliants Incorporation	07	02			
18.	Times care group	09	01			
19.	Modern food products	04	01			
20.	Just Dial	14	01			
21.	HDFC Bank	53	20			
22.	Nielsen	03	01			
23.	Sakha Solutions	03	01			
24.	IDFC First Bank	02	01			
25.	Manubhai & Shah LLP	03	01			
26.	Equitywala.com	04	01			
27.	Unison Insurance Broking Services Pvt. Ltd.	03	01			
28.	Acadecraft Pvt. Ltd.	04	01			
29.	Aatomize Manufacturing Pvt. Ltd.	03	01			
30.	Brand Bazzar	04	01			
31.	Stemmons Business Pvt.Ltd.	04	01			
32.	Delloite	02	01			
33.	HDB Financial Services Ltd.	03	01			
34.	DMART	05	02			
Total		498	86			

#### EPARTMENT OF PHARMACEUTICAL SCIENCE

Sr.No.	Name of the Company	No of Students Placed
1.	FDL, vadodara	02
Total		02

## CHAPTER – 6

### ORGANIZATION AND MANAGEMENT

The university has a long-standing tradition of leadership in all walks of academic as well as administrative life. Thanks to the tall academic leaders we have had in the form of Vice Chancellors like Shri Bhailalbhai Dyabhai Patel, Shri Babubhai J Patel, Professor R S Mehta, Professor R D Patel, Professor P J Patel, Professor B G Patel, Professor Harish Padh and at Present Professor Shirish R Kulkarni, Faculty in the university have remained motivated and have been working towards developing higher standards of achievement. Gujaratis settled abroad or Non-resident Gujaratis, who form a part of the Indian Diaspora, contribute innovative ideas of management and quite often make donations to the university. This University is well-known in the world today due at least to two major reasons: the association of the name of the great son of the soil, Shri Sardar Patel, with it; and the contribution of the teaching fraternity in the University.

We are an affiliating university catering to the needs of approximately 50,000 students distributed in 11 faculties in more than 148 affiliated colleges. The large number of students in the university has indeed posed problems to the administration due to inadequate staffing in academic and administrative sections. The university leadership has been successful to persuade the state government to issue no objection certificates so that it can fill the vacancies that have remained unfilled for a long time and also new additional positions are sanctioned.

Major statutory academic bodies of the university include Boards of Studies, Faculties, Board of Postgraduate Studies and Research, Academic Council, the Senate, and the Executive Council. Each of these bodies considers proposals, discusses them at length and decides on policy before passing the proposals on to the next higher body. Consequently, quality is perceived and pursued naturally, without wasting time and energy in mere discussion. The official interactions between the administrative and academic units are bilaterally gainful for making the functioning more effective and efficient both ways in quite an amicable manner. Administrative sections and their intersectional communications make the whole system goal-oriented.

**The Following describe the number of meetings held in the year 2020-2021**

#### **6.1 Statutory Decision Making Bodies of the University**

	<b>Important Bodies</b>	<b>Meeting held</b>	<b>Total Members</b>
<b>A</b>	<b>Senate</b>	01	210
<b>B</b>	<b>Syndicate</b>	09	26
<b>C</b>	<b>Academic Council</b>	01	46
<b>D</b>	<b>Board of Postgraduate Studies and Research</b>	--	69
<b>E</b>	<b>Faculties</b>		
	Faculty of Arts	01	105
	Faculty of Science	02	85
	Faculty of Business Studies	--	20
	Faculty of Management	--	07
	Faculty of Education	--	07
	Faculty of Home Science	--	08
	Faculty of Law	--	07
	Faculty of Homoeopathy	--	12
	Faculty of Medicine	--	36
	Faculty of Pharmacy	--	--
	Faculty of Engineering & Technology	--	--

<b>F</b>	<b>Boards of Studies</b>		
	Hindi	02	12
	Gujarati	01	18
	Sanskrit	02	07
	English	02	12
	History	01	03
	Logic and Philosophy	01	03
	Sociology	01	07
	Psychology	01	07
	Economics	01	19
	Political Science	01	06
	Geography	01	05
	Co-Operation	01	--
	Library Science	--	06
	Music and Dance	--	--
	Mathematics	01	06
	Statistics	02	08
	Chemistry	01	14
	Physics	01	11
	Biosciences	01	18
	Industrial Chemistry	01	05
	Computer Science	01	07
	Electronics	01	09
	Materials Science	--	07
	Commerce and Business Studies	02	09
	Accountancy	02	11
	Management	02	07
	Education	01	07
	Law	02	07
	Home Science	01	08
	Homoeopathic	01	12
	Clinical	01	18
	Paraclinical	01	09
	Pre-Clinical	01	09
<b>G</b>	<b>AD-Hoc Board</b>		
	Architecture & interior Design	01	17
	Social Work	01	05
	Bioinformatics	--	10
	E-Business	--	--
	Diploma Course in Orthopedics	--	--
	Instrumentation	01	07
	Master of Public Administration	--	08
	B. Visual Arts	01	05
	PG Diploma in Dialysis	--	04
	Interdisciplinary Sciences	1	19
	Forensic Science	--	10
	Communication, Journalism Public Relation	1	10
	Nanoscience and Nanotechnology	--	07
	Media Studies	--	06
	Master of Labour Welfare	--	--
	Renewable Energy	--	15
	Adhoc Board Bachelor of Rural Studies	01	08

## **6.2 University Finance**

The operating budget of the institutions is adequate to cover their day-to-day expenditure. Notwithstanding the fact that the State Government sometimes fails in releasing the adequate monthly grant in time, Which creates pressure on the fiscal resources of the University. The pressure is eased using the funds available from the self-financing programmes and courses. The maintenance budget of the University is insufficient with reference to its assets, mainly because the Government, though based on value estimated three years ago, provides only 3% of the book value of the assets. The University accounts have been audited regularly, and a mechanism has been established for internal as well as external audit.

Three initiatives have been undertaken to ensure proper financial management in the University.

(1) The University appointed a High-Powered Committee in 2003-04 to coordinate and streamline the financial aspects of the Postgraduate Departments as well as the Administrative Unit, and its recommendations have been implemented. (2) An Internal Auditor, who is a qualified chartered accountant, audits and approves each bill prior to payments being made, and then puts up the monthly report before competent authorities of the University. (3) The Executive Council has also appointed a Financial Advisory Committee for overseeing fiscal management and providing guidelines to ensure that the financial health of the University is maintained.

### **SYSTEMS OF ACCOUNTS**

1. Maintenance Accounts (Non-Plan), dealing with revenue receipts and expenditure of the university.
2. Development Account (UGC Plan), dealing with the development of the university. The expenditure is being met out of the five-year plan.
3. Earmarked (Specific) and Endowment Funds, dealing with the transactions in connection with the earmarked research projects and awarding scholarships and medals. Conferences and other specified purposes are funded by various agencies namely UGC, DST, DAE, CSIR, NBHM, DRDL, ICAR, NDDDB, State Governments etc.
4. Self Financed Courses: Separate accounts are maintained and expenses are being met from the resources.
5. Debt, Funds and Deposits relate to the receipts and payments in connection with the Provident Fund and other various receipts.

## CHAPTER-7

### HEALTHY/INNOVATIVE PRACTICES

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NAAC used the phrase 'Best Practices' for a long time before shifting to the alternatives 'Healthy Practices' and 'Innovative Practices'. All these terms may be synonymous but as it happens with synonyms wherein words share something in common but differ in great degree in meaning, these terms also differ. The term *best practice* is certainly a reference to performance vis-à-vis activities indicative of a habit aimed at improvement of a skill or a skills set. The term *healthy practice* signals a practice that has, shows, or promotes positivity in the overall performance. Healthy practice is one which indicates that the activity or a set of activities provide us evidence of the institution being in good health. The term *innovative practice* indicates activity or a set of activities being performed indicate uniqueness, or suggestive of these set of activities being matchless and, therefore, superior in nature.

Some of the healthy/innovative practices we have been able to put in place and follow very meticulously as a continuum are as follows:

1. The University township in general and the University campus in particular abounds in trees of all kinds and this has helped reduce pollution a great deal and maintain temperatures at 4 to 5 % lower than what these actually are outside the campus and township at any given point in time. This also adds to the ambience of the place.
2. The Vallabh Vidyanagar Municipal Borough and the University ensures that new trees are planted in place of those that may have dried up. There is a near complete ban imposed on felling of trees on the campus and in the township. This practice ensured the presence of highest density of trees per km in Gujarat.
3. Our Internal Quality Assurance Cell (IQAC), which was created in the year 2000 to work on the SSR for the assessment and accreditation for the first time in December that year, was formalised in 2004. Subsequently, it was reconstituted in 2006, 2009 and 2015 to start preparing the SSR for reaccreditation. It has worked in tandem with the Examination Reforms Unit (ERU) of the University. These two units have kept a watchful eye on and addressed the academic and examination related issues from time to time.
4. Our successive Vice Chancellors have made themselves accessible and available to the student community throughout the year, depending on the nature of their daily schedule.
5. Admission Process for U.G. & P.G. is centralised and it is online. Student can fill his/her admission form anywhere through University portal. Admission is allotted based on his/her merit & Admission is issued to the student based on the student's choice. He/She can select College/Department & get the admission. The admission process is student friendly & transparent.

There is complete transparency in admissions granted on the basis of merit as the merit list for the masters, MPhil and PhD programmes is prepared and put on the University website. The university has adhered to the national and state reservation policies in granting of admissions. Students from communities belonging to Schedule Castes, Schedule Tribes, Socially and Economically Backward Classes, Physically or Visually Challenged groups, children of retired army men and women etc are admitted on merit against their reserved quota and, therefore, there have been no complaints of discrimination. The M.Phil and Ph.D. Entrance Test are conducted centrally.

6. The university departments work in close cooperation with each other and this ensures work getting done quickly. Everyone in the university departments knows everyone else in the administration, and this has facilitated a happy co-existence. Interdisciplinary and multidisciplinary teaching and researches are encouraged and are in practice.

7. The university takes pride in the fact that we have never had strikes on the campus. Academic sessions begin every year on time, examinations are announced and conducted on time, and central evaluation is conducted and results declared on time. Complete confidentiality is observed in on-the-spot evaluation and resolution of the problem/s.
8. 10% of the meritorious students admitted on self-financing basis are granted 50% free ship on the basis of their merit standing at the Bachelors for those in the first year of the two-year masters programme and during the second year on the basis of their performance in the examination in the first year of masters programme. This works as a great incentive, and motivates our students to compete so as to be eligible for the 50% freeship.
9. Students receiving gold medals for their outstanding performance in their final year exams are invited a day before the annual convocation, publicly felicitated in the presence of their parents, the teaching fraternity, administrative staff, and leading citizens of the township specially invited for the purpose, and this ends with a dinner engagement where they get to interact with everyone present.
10. The university disburses gratuity and leave encashment fully by cheque to its superannuating employees on the day of their retirement.
11. Employees retiring during any given academic year are publicly felicitated and given a warm farewell as a result of which a permanent bond gets at once established between the university and the retiring employees, creating a lot of goodwill.
12. Medical facilities available in the University Health Centre continue to be extended to the superannuating employees and their families.
13. The University has been implementing the earn while learn programme to the students.

Details of other Support systems:

## **7.1 Internal Quality Assurance Cell (IQAC)**

### **IQAC**

Educational institutions established by the state and funded from the public exchequer for 'public good' are required to lead to improved quality of the services they offer. These academic institutions are increasingly recasting themselves on business models. For, the increased concern for accountability and transparency is virtually leading to their corporatization, resulting in demands for accountability to stakeholders, quality assurance, quality management, and Total Quality Management (TQM).

### **IQAC Cell at Sardar Patel University**

Internal Quality Assurance Cell was formally established in May 2004 after the first accreditation of our university. In keeping with our policy of paying greater attention to quality aspects and to make Quality Consciousness an intrinsic part of the academic and administrative fabric in the University, we set up an IQAC. Its twin objectives are: (a) to ensure continuous improvement in the entire operation of the institution; and (b) to assure the stakeholders in higher education – namely, students, parents, teachers, staff, would-be employers, funding agencies and society in general of the accountability of the institution for its own quality and probity. It functions under the guidance of a Quality Advisory Committee (QAC) chaired by the Vice Chancellor.

The IQAC is mandated to perform the following functions: (1) to develop and apply quality benchmarks/parameters to various activities of the institution; (2) to disseminate information on quality aspects; (3) to organize discussions, workshops, seminars and promote quality circles; (4) to record and monitor quality measures of the institution; (5) to act as a nodal agency of the institution for quality related activities; (6) To collect, analysis and act upon the feedback of the stake holders, chiefly the students and (7) to prepare the Annual Quality Assurance Report and such other reports as may be required from time to time.

## Objectives of IQAC

- 1 To ensure timely, efficient and progressive performance of academic, administrative and financial tasks
- 2 To enhance the quality of academic and research programmes by making them relevant
- 3 To create mechanisms so as to ensure equitable access to and affordability of academic programmes for various sections of society
- 4 To optimize and integrate modern methods of teaching and learning into the existing designs of the programme on offer
- 5 To create mechanisms for the improving the credibility of evaluation procedures
- 6 To ensure adequacy, maintenance and functioning of the support structure and services
- 7 To engage in sharing research and networking with other institutions in India and abroad.
- 8 To integrate various activities of the institution.
- 9 To channelize the interdisciplinary work by facilitating faculty members.

## How Our IQAC Stands Constituted

The full-fledged IQAC of the University reconstituted on 11 March, 2019 has representatives of major stakeholders: We have statutorily-appointed authorities and members of statutory bodies like the Senate, Syndicate, Board of Postgraduate Studies and Research, Academic Council, various Faculties, and various Boards of Studies. The Advisory Committee has due representation of women too.

## Coordinator/Co-Coordiators

The IQAC has Coordinator and Co-coordinators with equal share of responsibilities. The coordinator is tasked with the responsibility for effective functioning of the cell and involvement of all its members in this task. The University has evolved a system whereby a great deal of continuity is maintained and those responsible for the activities of the cell are adequately experienced for the purpose.

## IQAC Coordinators

IQAC Coordinators & Composition Committee as on 11 March, 2019	
Coordinators / Co-Coordiators	
1	Prof. A. H. Hasmani, Co-ordinator
2	Prof. P. K. Priyan, Co-coordinator
3	Prof. Haresh Keharia, Co-coordinator
4	Prof. Mitesh Jayswal, Co-coordinator
Composition of the IQAC	
1	Prof. Shirish Kulkarni, Vice-Chancellor
2	Shri. Tushar Majmudar, I/c. Registrar
3	Dr. (Mrs.) Jyoti Tiwari, Director, Computer Centre (I/c. IQAC)
4	Shri. N.K. Bhatt, Chief Accounts Officer
5	Prof. A.H. Hasmani, Department of Mathematics, SPU
6	Prof. P.K. Priyan, Department of Business Management (MBA), SPU
7	Prof. Haresh Keharia, Department of Bioscience, SPU
8	Prof. M. N. Patel, Department of Chemistry, SPU
9	Dr. Shivani Mishra, Department of Social Work (MSW), SPU
10	Dr. Kinjal Ahir, Department of Economics, SPU
11	Mr. Bharatbhai Patel, Department of Computer Science (MCA), SPU
12	Dr. Nita Dave, Department of Home Science, SPU
13	Dr. S.G. Patel, Hon. Secretary, C.V.M. V. V. Nagar
14	Mr. Sheel Dholakia, Alpha Paints Pvt. Ltd., V. U. Nagar
15	Shri Rohitbhai Patel, Milcent Appliances Pvt. Ltd., V. U. Nagar
16	Mr. J. A. Patel, Warm Stream, GIDC, V.U. Nagar

### **IQAC Regular Activities**

- (1) Preparation of the Annual Quality Assurance Report (AQAR) to be submitted to NAAC based on the quality parameters every year.
- (2) IQAC Coordinators arrange meetings with Registrar regularly to pending agenda of IQAC.
- (3) IQAC makes a separate Departmental IQAC committee for each department in the University with few responsibilities pertaining to respective department.
- (4) IQAC gets students feedback from the University students.
- (5) IQAC has been collecting data every year for All India Survey on Higher Education, which was launched by MHRD, Government of India. Dr. Arpit Patadiya is named the Nodal officer at the University for AISHE.
- (6) Regular participation in NIRF and Gujarat State Institutional Ranking Framework.

### **Activities of IQAC during the Year 2020-21**

1. AQAR - 2016-17 Submitted: 10-10-2020
2. Webinar on "Assessment & Accreditation Process for Affiliated Colleges in collaboration" with NAAC, Bangalore: 21-07-2020
3. Preparation of Report on NEP-2020: Implementation Perspective: 11-12-2020
4. 17<sup>th</sup> February, 2021 Sardar Patel University is organizing on National Webinar on "Teachers' Role in NEP Implementation"
5. From 'Learning Objectives to Course Outcomes: Concepts, Framing and Application' during the three days' workshop entitled 'Course Outline Designing' organized on 19, 21 and 22 December, 2020 by IQAC.

### **IQAC @ 2020-21**

#### **CONTRIBUTION OF IQAC**

1. Computation of research score of the Career Advancement scheme and New Recruitment process. Also, for affiliated colleges.

#### **a) Cases handled for CAS promotion.**

<b>Sr. No</b>	<b>Promotion to Stage</b>
1	Stage 1 to 2
2	Stage 2 to 3
3	Stage 3 to 4
4	Stage 4 to 5

#### **b) Applications processed direct recruitment:-**

- 1) Professor : 00
- 2) Associate Professor : 00
- 3) Assistant Professor : 13

#### **c) Processed cases for recruitment Application Verified at colleges/institutes.**

- 1) Principal : 20
- 2) Vice Principal : 08
- 3) Professor : 35
- 4) Associate Professor : 42
- 5) Assistant Professor/ Adhyapak Sahayak : 75
- 6) Tutor : 32

2. Submitted AQAR for the year 2016-17 and 2017-18. NAAC portal upload.
3. Preparation of AQAR for the year 2018-19 and 2019-20 is in progress.
4. Participation in NIRF and GSIRF scheme for years 2020-21.



5. Organizing on National Webinar on "Teachers' Role in NEP Implementation" dated 17/2/2021
6. Organized a three days Workshop on 'Course Outline Designing' dated 19, 21 and 22 December, 2020 by IQAC,
7. Internal Quality Assurance Cell (IQAC) of Sardar Patel University invites you for Webinar on "National Education Policy, 2020: Implementation Perspective" which is to be held on 11<sup>th</sup> December, 2020 at 10:30 am on Google Meet.
8. The IQAC was instrumental in facilitating the applicants for SHODH (Scheme of Developing High quality research) an initiative of Government of Gujarat. Prof. K. N. Lad was appointed as the Nodal Officer for this. Total 42 Ph.D. students submitted proposals for the said scheme.

### **7.2 Sanskar Mandal and Balwadi**

The University promotes and contributes to Sanskar Mandal, an NGO, for organizing cultural activities involving family members of the staff of the University. Sanskar Mandal, established in 1968, is an institution imparting knowledge with fun. In addition to the educational activities, it also undertakes other welfare activities for women, children and Senior Citizen. National festivals are celebrated with great zeal. Cultural & Sports by Sanskar Mandal!

Sanskar Balwadi also organizes regularly various kinds of competitions such as Fancy Dress, Hair Style, Mehndi, and Garba Competition at Taluka and District Levels. It provides nutritious food to children and has swings and slidings for the amusement of the children on its large compound. It also has fine equipment for the development of various skills.

### **7.3 University & Industry Interaction (U & I Cell)**

The University & Industry Interaction Cell (U & I I Cell) is active and provides various activities of interaction between Industries and academia. During this year the Policy for Undertaking Consultancy and Industry sponsored project was thoroughly revised.

#### **The U&I Interaction Cell works with the following specific objectives:**

1. To create a database on need analysis of Industries in the state
2. To create a database on expertise/facilities on the campus
3. To Co-ordinate R & D projects/ consultancy/ sponsored projects / problem solving between University Departments and Industries in the area of Product/ Process development and technology transfer
4. To assist in signing of MoU, promote patent awareness and development of IPR/ Patents by the University faculty based on their products and process
5. To help testing/material characterization
6. To offer training programmes relating to professionally oriented fields for small/ medium scale industries
7. To keep liaison with various funding agencies and Govt. organizations.

### **7.4 Anti-Sexual Harassment Cell**

The Cell for Cases related to Women and Anti-Ragging has the following as members:

#### **Women's Cell**

1. Honorable Vice Chancellor, (Chairman)
2. Dr. Pinakiniben Pandya (Convener), Gujarati Department, Sardar Patel University
3. Dr. Diptiben Shah, Department of Computer Science, Sardar Patel University
4. Prof. Namrataben Kola, Department of Home Science, Sardar Patel University
5. Dr. Anilaben Mishra, Department of Hindi, Sardar Patel University
6. Dr. Darshanaben Dave, Department of MBA, Sardar Patel University
7. Dr. Vaidehiben Patel, Medical Officer, Health Centre, Sardar Patel University

8. Ms. Poonamben Oza, Dept.of Home Science, One Student from Basic Science
9. Dr. Alkaben Macwan, Dept. Of Education, Sardar Patel University (Invited Member)
10. Dr. Nusratben Kadari, Shri I. J. Patel B.Ed College, Mogri (Invited Members of College)
11. Dr. Pratixaben Patel, Syndicate Member, Sardar Patel University (Invited Members of College)
12. Dr. Linaben Dighe, (Invited Members of College)
13. Ms.Ashaben Thakore, Ph.D. Student, Department of Gujarati, One Student from Humanities, Social Science & Management.

#### **List of Programs organized during 2020-21**

<b>Sr.no</b>	<b>Date</b>	<b>Name of the programme</b>	<b>Program place</b>
1	24,25 June 2020	webinar on women support in work of Mahatma Gandhi	Women Cell, Humanities Building,S.P. University, Vallabh Vidyanagar
2	November 2020 online and offline	online competitions on covid-19 1) logo 2) slogan 3) short film 4) poetry writing and recitation	Women Cell, Humanities Building,S.P. University, Vallabh Vidyanagar
3	8 March 2021	International women's day celebration lectures and prize distribution Program	Women Cell, Humanities Building,S.P. University, Vallabh Vidyanagar
4	12 March 2021	Rangoli competition on covid-19 collaboration with N.V. Science college and community science centre	Women Cell, Humanities Building,S.P. University, Vallabh Vidyanagar
5	December, 2020	Book editing : interdisciplinary research papers by S.P.U. teachers and research scholars	Women Cell, Humanities Building,S.P. University, Vallabh Vidyanagar

#### **Local (Internal) Complaint Committee**

1. Honourable Vice-Chancellor, (Chairman)
2. Dr. Pinakini Pandya, Dept. of Gujarati, Sardar Patel University (Presiding Officer)
3. Dr. Jagrutiben Parmar Dy. Registrar, Sardar Patel University
4. Dr. H. P. Trivedi, Department of Economics, Sardar Patel University
5. Dr. Sangita Pathak, Department of Psychology, Sardar Patel University
6. Smt. Indiraben V. Patel, NGO – Karamsad, (Non Government Organization)

#### **Anti-Ragging Cell**

1. Honourable Vice Chancellor, (Chairman)
2. Dr. Niranjanbhai Patel(Nodal Officer), Dept. of Sanskrit, Sardar Patel University
3. Registrar(Member Secretary), Sardar Patel University
4. Deputy Registrar (Member Secretary), Sardar Patel University
5. Dr. Sandipbhai Bhatt(Member), Head, Dept. Of Business Studies, Sardar Patel University
6. Dr. Vimal Joshi(Member),Principal of R.K. Parekh Arts & Science College.
7. Dr. Pinakini Pandya, (Member) ,Head of Women's Harassment Cell, Sardar Patel University
8. Member, Non-Government Organization (NGO)
9. Nimishaben Panchal(Member), Navgujarat Samay, Media Personal.

#### **7.5 Centres for Training and Research in Language and Communication**

The Centre for Training and Research in Language and Communication, Sardar Patel University started offering Advanced Certificate Courses in Communication Skills in English from 27 December 2004 on the mandate given by the then Vice Chancellor Dr P J Patel.

**Objectives:** The Centre seeks to achieve the following objectives: (a) designing and offering need-based and short-term courses, (b) creating teaching and learning materials, (c) developing testing packages, (d) providing specialized instruction and training, (e) undertaking extensive market research, (f) conducting comprehensive needs analyses, (g) validating these needs analyses through market research, (h) providing consultancy services, (i) offering counselling of all kinds, and (j) conducting tests and certifying communicative language ability.

### **USP of these Courses**

- University approved and certified.
- Unavailable in the traditional system of education.
- Designed not only to improve communication skills but also to mould the personality of the participants to give them a cutting edge.
- No clash with regular studies/work because course participants will only be required to put to use in their day-to-day work the skills that they master.
- Study skills, time management skills, research skills, social/people skills etc are on offer.
- Instruction and Training from University teachers, who are experts in the subjects concerned.
- Assurance of Value for Money since the course participants will be able to see for themselves the change in their personality and skills.

### **7.6 Teaching and Research Interwoven**

- Provision of Research Projects/ Presentation in MSc
- Special efforts to prepare students to take NET-JRF

### **7.7 Welfare Schemes for Sardar Patel University Fraternity**

The following welfare schemes are in operation:

#### **A. Loans From General Provident Fund (GPF)/Contributory Provident Fund (CPF)**

All the teaching and non-teaching staff are provided interest free loan up to 75% of the contribution of the employee from their own funds deposited in GPF/CPF. The loan is provided for (a) marriage, (b) other social occasions, (c) cover illness, (d) purchase of a house, (e) purchase of vehicles, and (f) for higher education purpose.

#### **B. Group Insurance Scheme**

This scheme is available to all teaching and non-teaching staff. Every employee contributes per month to this scheme. In case of a premature death of an employee, the amount is paid to kith and kin of the deceased. If the employee retires after attaining superannuation or voluntary retirement, an employee is paid the amount of his/her contribution after certain deductions.

#### **C. Teachers Welfare Fund**

The university has created a separate fund for the welfare of the university teachers and necessary financial assistance is provided to the teachers' kin in case the employee dies in harness, or suffers from physical/mental incapacitation. An amount of 5.2% is deducted from remuneration paid to the teachers against the examination work.

#### **D. Medical Facilities from the Health Centre**

The University Health Centre provides primary health facilities to all the employees and students registered in the University. This is over and above the health facilities available in all the government hospitals as per the norms identified by the Government of Gujarat. The university reimburses the actual expenditure incurred during the illness as per the norms set by the government.

#### **E. Kalyan Nidhi for Non-Teaching Staff**

Every member of the non-teaching staff of the university makes voluntary contribution to fund created to allow the university to make payments to an employee on his/her retirement or sudden demise and provides necessary financial assistance to the non-teaching staff of the university.

#### **F. Free Studentship to the wards of Class-III and Class-IV of SPU employees studying in Sardar Patel University**

The university reimburses full tuition fees in case the wards are studying in grant-in-aid courses and 50% of the tuition fees in case the wards are studying in self-financed courses to the wards of Class-III and Class-IV employees of the university studying in Sardar Patel University.

## **CHAPTER-8**

### **LOOKING AHEAD**

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- A rigorous revision & syllabi at UG and PG programmes are underway keeping in view the salient features of National Education Policy, 2020 and also consolidating the Choice Based Credit System (CBCS), further
- Online teaching methodology is planned to be strengthened by publishing the programme related text books, preparing the teaching material and pre-recorded class room lectures. The University plans to offer a learning online platform to students.
- Start up projects would be encouraged and the conceptualization of idea to its implementation would be facilitated through SSIP.
- A proposal to set up a post doctoral research institute for Taking up the advanced research work in multidisciplinary areas is seriously being formulated and would be set up.
- Plans are being worked out to involve our well established alumni in India and abroad for forging collaboration in academics and research.
- The University is in the process of creating teacher profile in University Management System to register and record their activities, progress, service related matters, association with various university bodies and authorities at one place. This would be in the line of student life cycle, already in operation.
- A separate online module of affiliating system is being planned so that all the details of the institutes/colleges since the date of application, to scrutiny, to affiliation cycles till final approval, be made available online at one place in our University Management System.
- University is Planning to initiate integrated Bachelor/Master Programmes in Science and Commerce.
- The University is geared up for upcoming NAAC reaccreditation in Year : 2022.
- The University has planned to establish a Hi-tech Hostel facility exclusively for International Students.

**Sardar Patel University**  
**Vallabh Vidyanagar**

**63<sup>rd</sup> Annual Convocation**

**Tuesday, 15<sup>th</sup> December, 2020**

**CONVOCATION ADDRESS**

**Chief Guest**

**Dr. Shekhare C. Mande,**  
**Secretary, BSIR, New Delhi**

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Hon'ble Governor of Gujarat, Shri Acharya Devvrat, Hon'ble Vice Chancellor, Sardar Patel University, Prof. Shirish Kulkarni, Hon'ble Members of the Academic Council, Management Council, Senate, Deans of Faculties, learned faculty members, proud parents, friends, and the august Class of 2019.

Thank you everyone for the generous invitation to the 63<sup>rd</sup> Annual Convocation of the Sardar Patel University, Vallabh Vidyanagar, Gujarat. It is a pleasure and privilege for me to be here at one of the early residential rural universities of the country, created to serve the country through rural regeneration, at the inspiration of the Iron Man of India, Sardar Vallabhbhai Patel. Today is also the death anniversary of Sardar Vallabhbhai Patel and we all pay our respects to his memories. This university is a living monument to the great Sardar in his own native place. I am proud to mention here that this is the first and only university of Gujarat to be recognized as a Center of Excellence in applied polymers, a status conferred upon only 17 universities of the country by the UGC. It provides all the comforts and amenities of urban life with a typical environment of a rural countryside.

For the graduating students, today is a special moment. It is the result of years of hard work and dedication on your part, and on the part of your teachers as well as your family members. The years when you plowed through different problem sets, spent many sleepless nights browsing through notebooks, spent anxious days awaiting your examination results have gone by and today you are the graduates of one of the premier Universities of India. Today, no one can be more proud of your achievements than yourselves.

You are about to embark on the next chapter of your lives. Your job now, as you embark on this next chapter, is to pause and think about what's important to you, not what is important to your parents or your friends or your teachers or your facebook/twitter/Instagram followers. But think about what's important to you in your gut and in your heart. And if that scares you, that's good, and if people say you're crazy, that's even better. Feel what your passion is. What excites you when you think about it? Pursue that feeling. Because if you are pursuing something that you are not passionate about, you simply may not have the will to succeed. Now onward try taking your own decisions. However, I will urge you not to make the cardinal mistake of thinking that success is also your very own. Always remember to acknowledge the contribution of your team members and be positive in your interactions with them.

The future of the world awaits your contributions, and that is a very exciting thought at the same time placing responsibilities on the shoulders of each of you. I am certain that there are future leaders of Indian society in all spheres in this gathering today, and I do look forward to your progress in the coming years.

As a Scientist myself, I cannot but help in making a few comments on the scientific outlook towards the world that you would help develop further. Science teaches us many things- the foremost among them- equality in the society on all fronts- gender, race, socioeconomic status, linguistic and geographical boundaries being all immaterial as far as equality is concerned. Science teaches us that we believe in evidence in all aspects of our lives- and that we do not believe in hearsays and in phenomena that have no sound rational basis. Science teaches us that there are gaps in our understanding of the world, but yet these are being addressed by a large group of scientists around the world, whom we trust. Most importantly in my view, Science teaches us that as a dominant species on the planet, we human beings have a very big responsibility to take care of the planet and that we do not use the natural resources indiscriminately. One of the most profound realizations of our lifetime has been the forceful adjustment of Nature and our surroundings to our needs, rather than adjusting ourselves with the Nature. There has thus been a serious confrontation between our species and the environment, which we will need to correct in the coming generations of humanity for our own survival. Developing Scientific outlook therefore will allow the younger generation, beyond the glory of your graduation today, to analyze such aspects critically and take corrective actions whenever necessary.

The arrival of COVID-19 as a pandemic in the early part of the year 2020 threw many challenges at the society which people were not prepared for. The pandemic has created an unprecedented urgency to become self-reliant. India needs to enlarge its manufacturing capabilities, so that dependence on foreign countries can be limited to only a bare minimum of necessities and a crisis originating in a remote land does not leave a major impact on the country's economy. Supply-chain disruptions due to the pandemic and other geo-political reasons have led to a growing concern on our dependence on other countries for critical products and technologies. The Honourable Prime Minister has urged the nation to come together to build a self-reliant India, an "Atmanirbhar Bharat". In response to this call, CSIR wishes to utilize its manpower and research capabilities to its full potential to fulfil this dream of a self-reliant India in the most critical sectors.

I am a proud member of the CSIR family, which can deservedly take many credits for such applications. From developing the indelible ink, to the development of the first tractors for mechanization of agriculture to development of milk powder, to until recently developing indigenously developed aircraft, and Jet BioFuels, CSIR's contributions to nation development have been immeasurable. During this pandemic situation CSIR worked with various industry partners in a collaborative manner and came up with required products in time. Starting from March when there were hardly any PPEs being manufactured with very few testing centers for COVID-19, today India is able to produce sufficient PPEs and has scaled up its testing significantly. As per ICMR as of 27<sup>th</sup> October 10,54,87,680 cumulative total samples have been tested. Our efforts have borne fruit and in a short period of less than 6 months, we have been able to not only develop the entire process of synthesis for Remdesivir and Favipiravir and ensure indigenous supply chain of key intermediates but also developed novel diagnostic tools such as the FELUDA. The need of the hour is to do some out-of-the box thinking while looking for solutions. In fact, a non-invasive ventilator, Swasth Vayu was developed by CSIR-NAL, the laboratory working on aerospace technologies.

Hard Lessons or Revelations from the Pandemic for Post COVID-19 World is the need for a Self Reliant India. Three areas need immediate attention and policy interventions

1. Pharmaceutical manufacturing base (APIs and Drug Intermediates) of India has shrunk to alarming levels and shifted to China, South-East Asia & CIS countries (Affordable medicines and Jobs)
2. Medical devices and diagnostic sector: Almost all the components (reagents, enzymes, antibodies and equipment) are imported threatening the health security in the time of crisis
3. Glaring gaps (lab to regulator) in translational expertise/infrastructure for faster repurposing/development of new therapeutics and vaccines in the extreme emergencies  
We have to prepare robust supply chains for all supplies and better resource management, with less dependence on external factors for major resources especially those of strategic importance.

Science and Technology has played a major role in bringing our nation where we are today. Development of scientific outlook, and the connection of Science and Technology with the society are therefore of utmost importance for the development of the nation. To bring further affluence in India comparable to that in the developed economies, I am sure that the young graduates in this audience will take up challenges of the society and with application of Science and Technology we will witness great progress in the coming years. I understand that the graduating students are anxious about finding suitable employment. In this regard I would like to recall an opinion expressed by the Honorable President of India, Shri Ram Nath Kovind Ji, that the best universities and institutions of learning are not just teaching shops or degree factories. Rather, they are the sources of innovation. "Innovation" is the buzzword of 21<sup>st</sup> century, innovation and enterprise are the foundation stones of making India a developed economy, and a long-term sustainable technology-led economic growth is possible on this foundation. Innovation and new technology will decide future direction of development.

Finally, I am very happy that I have been able to be with you during this important milestone of your lives. I congratulate all of you on your achievements. Your degree will be with you, but most importantly, the knowledge and the values which you learned so far will keep guiding you wherever destiny will be taking you. Be worthy of yourself, have a good life! Your future is in your hands. Congratulations again!

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