

## SARDAR PATEL UNIVERSITY VALLABH VIDYANAGAR - 388 120, GUJARAT



NAAC-Accredited 'A' GRADE with CGPA 3.25, (23-1-2017 to 22-1-2022)

Website : www.spuvvn.edu

Criterion	: 6
Key Indicator	: 6.2 Strategy Development and Deployment
Metric No.	: 6.2.2



"Every citizen of India must remember that he is an Indian and he has every right in this country but with certain duties." - Sardar Patel

## **Our Inspiration**

"We have to shed mutual bickerings, shed the difference of being high or low and develop the sense of equality...."

## 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 "One of the greatest problems which India faces today is to rehabilitate its rural areas. It is largely from that point of view that we have set ourselves to the task of achieving a rural University (in Vallabh Vidyanagar) with a rural bias based on the principles of co-operation, self-help and self-sufficiency. The task is one before which much stouter hearts may quail, but thanks to the public spirit shown by the selfless band of workers, we are gradually progressing towards achieving success in this great experiment... *Gujarat has the unique distinction of having attempted to work Gandhiji's constructive ideas in a manner in which no other part of India has done. It is, therefore, fitting that these ideals should have found their exponents and enthusiasts there, who have turned a land infested by dacoits and robbers into a seat of a great experiment (which is Vallabh Vidyanagar today)."* 

- Sardar Vallabhbhai Patel 15 June 1948



או גא גע געוש אינה אי איזו אישש האין אישעיי אישריי אישרי אישרי אישרי אישרי אישרי אישעי אישרי אישע גער אישע גער אישרי גער גר אושריי אישריא אישרי אישרי אישר גער אישרי גער גר אושרי גער אישרי אישרי אישרי אישרי אישרי גער גר גער אישרי גער אישרי אישרי אישרי אישרי גער גער

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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



## 31 October 1955 Establishment of Sardar Patel University

## ચુનિવર્સિટી ગીત

## ધન્ચ હો વલ્લભ વિદ્યાપીઠ !

ધન્ય ધન્ય હો વીર અમારી વલ્લભ વિદ્યાપીઠ ! ચારુ-ચરિત્ર-ખમીર 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 !

- 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



# 64<sup>th</sup> Annual Report 2019-20

(Under Section 40 of Sardar Patel University Act. 1955)

#### From the Desk of the Chief Editor

'A University isjust a group of buildings gathered around a library '-Shelby Foote.

This sentence is proved wrong in context of the Annual report of Sardar Patel University. I am pleased to share herewith Sardar Patel University's 2019-20 annual report, which outlines our achievements, milestones and the progress made in selected areas over the past year, as well as the support that makes such achievements possible.

Sardar Patel University has, in keeping with its traditions and growth, moved on the path of more and more academic accomplishment. This is reflected in the achievements and signposts established by the University during the last year. This is a tribute to the inherent strengths in the systems of the University and reflects on the calibre of students, faculty, administrative and support staff and infrastructure. As the university gets ready to enter the 65<sup>th</sup>year of its functioning but we feel rejuvenated and geared to provide world-class exposure to our students and develop them into the responsible citizen prepared for professional way of life. Our University strives to equip its 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. As a part of our outreach initiatives, the university launched the start-up program and placement programs too.

The University has successfully transited to a semester based mode of learning for all programmes of study at the undergraduate as well as the post graduate level since 2011-12 and received a great response from professionals, academicians, and the student community. We look beyond academics and pay a deep accent on research, a critical component of our future. The university from day one is geared towards bringing research perspective and exposure in academics. The university further plans on extending its courses in the coming year with the introduction of Post-doctoral research study in various specializations. Besides, it has active research centres including interdisciplinary study centre of science, interdisciplinary study centre of humanities and social science etc., Our Agro economics research centre that acts as knowledge and resource centre of agricultural technologies for supporting initiatives of the public, private and voluntary sector in improving the agricultural economy of nation.

In the year 2019-20, the university is benefitted from a very good number of national and international collaborations. The past year witnessed collaborations with the global institutions for students and faculty exchange programs, research initiatives, sharing knowledge resources and global alumni meet. There were collaborations with industry partners for social initiatives and knowledge resources, and collaborations with government and private bodies that support the academics, enhance external participation, and lay numerous opportunities for the students on the campus and outside. Agreements and MOUs. In the pursuit to enrich its academic inputs and experiences, the University has maintained its tradition of entering into the academic collaboration with premier institutions by various agreements. In its endeavour, the University has signed Agreements/Memoranda of Understanding (MOU) for academic and research collaborations with many institutions. The collaboration facilitates enabled the students and faculty to co-create unique and impactful past year.

Symposia/Seminars/Conventions/Lectures/Conferences/Workshop As a part of the academic activities, several Conferences/Workshops/ Conventions/ Seminars/Lectures were

organised during the period under report. In the University lecture series, the renowned academicians and eminent scholars who spoke at the University.

The past year has been all about strengthening the university academically and introducing elements that boost the wholesomeness of university's educational landscape. Since then, life at Sardar Patel university has been full of academic activities exploration, team building coupled with dynamic student life. Currently, the university enrolled 63589students in various programs like. The faculty strength of the university is currently 142.

The students benefited by getting a look at the industry best practices and learned directly from the domain of experts too. Our students continued to enjoy remarkable levels of success across the four cornerstones, academic, cultural, sport, and leadership in a wide range of regional, national, and international competitions.

The University Grants Commission has sanctioned grants for the year 2019-20. An approval by the UGC has been conveyed for continuation of the Special Assistance Programme from DRS-III to CAS-I in the various Department for a period of 5 years approval.

It is said "A university is judged by the beauty of its tree lines." We maintained our green campus this year with celebration of tree plantation program and enjoy it to 'go green, be green'.

Though there is no river in our town, the river of knowledge has been splashing since the year of establishment of university. We teach our students "How could we love books more than money? Now a days, Remaining committed to our values is the most essential. These are the challenges we anticipate the university will continue to face well into the foreseeable future. We continue our core mission to deliver quality education, to produce new knowledge and to improve the quality of human life.

Thanks to all members of the Annual Report committee for contributions, support and accomplishments.

Vallabh Vidyanagar 8<sup>th</sup> Jan., 2021 Pinakini Pandya Chief Editor

- Prof. Pinakiniben Pandya (Chief Editor)
- Prof. Rameshbhai Makwana
- Prof. N. V. Sastry
- Prof. Pareshbhai V. Virparia
- Dr. Sureshbhai P. Machhar
- Dr.(Mrs.) Jyotiben Tiwari
- Dr. Mayankbhai Bhatt

### **Technical Assistance**

- Mr. 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 2019-20 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: Zytex Biotech Pvt. Ltd, Vadodara has sanctioned a grant of  $\overline{\mathbf{x}}$  2,58,500/- to the Department of Bioscience. UGC-BSR has sanctioned a grant of  $\overline{\mathbf{x}}$  20.00 Lakh to the Department of Chemistry. SERB, New Delhi has sanctioned a grant of  $\overline{\mathbf{x}}$  22,44,440/- to the Department of Physics. Ministry of Rural Development Krishi Bhavan Government of India, New Delhi has sanctioned a grant of  $\overline{\mathbf{x}}$  54 Lakhs to the Department of Business Management.

**Major Seminars/Conferences/Workshops:** 26 seminars, workshops, conferences were organized by various departments. 369 lectures were delivered and 270 research presentations were made in international, national, state level seminars, conferences by teachers.

#### Faculties' achievement & honour:

In Agricultural Sciences & Economics Dr. S. S. Kalamkar, Dr. Hemant Sharma & Dr.D.P. Raykundaliya received Sardar Patel Research Award – 2019. In Social Work Dr.Shivaniben Mishra received Sardar Patel Research Award. In Basic & Computer Science Dr. Pritiben Sajja, Dr. Vinayakbhai Patel & Dr. Remaben Subhash received Sardar Patel Research Award.

**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 44 books & 68 chapters in all and the break-up is as follows: Departments of basic sciences: 02 books & 17 chapters, Departments of economic sciences: 09 books & 18 chapters, Departments of social sciences: 15 books & 06 chapters & Departments of languages: 18 books & 27 chapters . **Research Papers**: Teachers in the University Departments published nearly 200 international, 54 national, 16 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 Yemen; 03 from Afghanistan; 01 from Lesotho; 01 from Uganda and 01 from Bangladesh. 07 Foreign Students are admitted through ICCR.

**University Chairs**: Six chairs instituted by the University, viz. the Bhaikaka Adyayan Prakalp, Dr Babasaheb Ambedkar Adyayan Prakalp, 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  $\vec{x}$  13,47,250/-for our students;  $\vec{x}$  16,000/- as Ratilal Vallavji Doshi Parivar Scholarship, for our students;  $\vec{x}$  8,400/-Dr.Taraben N. Patel Scholarship and  $\vec{x}$  7,96,830/- provided by Inspire Fellowship during the period ending 31 March 2020. 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**: 42 Students of the University passed NET- SLET /JRF and 07 Students of the University passed GPSC Examination; 03 students of the University passed GATE :2019-20 Examination; more than 100 students of various Departments have found placements in major state and national organizations. 131 students achieved Ph.D., 119 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 January, 2021 Prof. Shirish Kulkarni Vice-Chancellor

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## Prologue Our Credo

#### 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

## **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(I/C)	Department of Sanskrit, Sardar Patel University	20/6/2019 onwards
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 onwards
4	Business Studies (Commerce)	Dr S.K. Bhatt(I/C)	Professor Department of Business Studies Sardar Patel University	5/12/2019 onwards
5	Law	Dr Anilkumar B.Pandya (I/C)	M.S.Bhagat & CM Sonawala Law College, College Road Nadiad.	06/12/2016 onwards
6	Education	Dr. Sureshbhai Padvi (I/C)	Head Department of Education, Sardar Patel University	1/06/2019 onwards
7	Home	Dr Bhavanaben V. Chauhan	Principal S M Patel College of Home Science, Vallabh Vidyanagar	13/12/2016 to 12/12/2019
/	<sup>7</sup> Science	Dr. V.H. Patel (I/C)	Head Department of Home Science Sardar Patel University	13/12/2019 onwards
8	Medicine	Dr Bhalendu Vaishnav	Professor Pramukh Swami Medical College, Karamsad	18/10/2018 to 17/10/2021
9	Pharmaceuti cal Sciences	Dr D K Raval (I/C)	Professor Department of Chemistry Sardar Patel University	23/02/2012 Onwards
10	Management	Dr Y C Joshi(I/C)	Director Department of Business Management Sardar Patel University	13/12/2016 to 12/12/2019
	Homoeopathy	Dr Leena A. Dighe	V. H. Dave Homoeopathic Medical College, Anand	1/4/2018 to 5/2/2020
11		Dr. Jimish J. Patel	Anand Homoeopathic Medical College & Research Institute, Anand	6/2/2020 to 31/3/2021

# (iv) The Registrar I/c. Shri T C Majmudar (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)S K Bhatt (M.Com, MPhil, PhD,)
4	Chemistry	1958	Prof (Dr) N V Sastry(MSc, PhD)
5	Computer Science	1986	Prof (Dr) (Ms) D. B. Shah (MCA, PhD)
6	Economics	1958	Prof (Dr) H P Trivedi(MA, PhD)
7	Education	1988	Prof (Dr) S. C. Padvi (MSc, MEd, PhD), (I/C,Head)
8	Electronics	1988	Prof (Dr) P. C. Vinodkumar(MSc, PhD)
9	English	1958	Prof (Dr) R. K. Mandalia (MA, PhD)
10	Gujarati	1958	Prof (Dr) P R Pathak(MA, PhD)
11	Hindi	1958	Prof (Dr) D S Tripathi(MA, PhD)
12	History	1959	Prof (Dr) J M Pandya (MA, PhD)
13	Home Science	1977	Prof (Dr) Vinayak Patel(MSc, PhD)
14	Library and Information Science	1982	Dr Nimesh D Oza(MLibSc, MPhil, PhD) (I/C,Head)
15	Materials Science	1990	Prof (Dr) (Ms) R H Patel (MSc, PhD), (I/C,Head)
16	Mathematics	1958	Prof (Dr) A H Hasmani(MA, PhD)
17	Media Studies	2005	Vacant
18	Pharmaceutical Sciences	2010	Prof (Dr) D K Raval, (I/C Head) (MSc, PhD)
19	Physics	1958	Prof (Dr) P. C. Vinodkumar(MSc, PhD)
20	Political Science	1958	Prof (Dr) J M Pandya (MA, PhD), (I/C,Head)
21	Psychology	1982	Prof (Dr) S M Makwana (MA, PhD)
22	Sanskrit	1958	Prof (Dr) N P Patel (MA, PhD)
23	Social Work (MSW)	1997	Dr (Ms) Shivani Mishra (MSW, PhD) (I/C Head)
24	Sociology	1958	Prof (Dr) R H Makwana (MA, PhD)
25	Statistics	1961	Dr. P.A. Patel(MSc, PhD)
26	CISST (Centre for Interdisciplinary Studies in Science & Technology)	2012	Prof (Dr) R. B. Subramanian (I/C Head) (MSc PhD)
27	USIC	1979	Shri Sulax Shah (I/C Head) (BE)
28	LAW	2018	Prof (Dr) N P Patel (MA, PhD)

#### University Constitute 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)

(11)	I ne Syndicate (1st April 2018 to 31st March 20	121)	
	The Vice Chancellor		
1	Prof Shirish Kulkarni	8	Dr Bhavesh D. Patel
	Vice Chancellor		Principal
	Sardar Patel University		V P & R P T P Science College
	Vallabh Vidyanagar – 388 120		Vallabh Vidyanagar - 388 120
			Ten Persons Elected by the Senate
2	Commissioner of Higher Education	9	Shri Alpesh H. Purohi
	Gujarat State, Old Sachivalaya		Harsh Jyot, Nr. University Circle,
	Block No 12, 3 <sup>rd</sup> Floor		Opp. Purnima Garden Restaurant,
	Gandhinagar – 382 010		Bakrol Road, Vallabh Vidyanagar-388 120
3	Office of the Commissioner	10	Shri Ketankumar Parsottamdas Patel
-	Technical Education		Secretary
	Gujarat State, Old Sachivalaya		Charotar Education Society
	Sector-10, Block No-2, 2 <sup>nd</sup> Floor		Anand – 388 001
	Gandhinagar – 382 012		
4	Office of the Commissioner	11	Shri Bipinchandra Purshottamsad Patel
	Health and Medical Services and Medical Education		Shri Motilal Nivas
	Medical Education and Research		Towar Bazar
	G-Block, 2 <sup>nd</sup> Floor, Civil Hospital		Anand -388 001
	Sector 12, Gandhinagar – 382 012		
	Two Heads of Department of the University		
5	Dr. K. C. Patel	12	Shri Mahendrabhai Kevaldas Nayi
	Head, Department of Biosciences		57, Astha Darshan Bunglows,
	Sardar Patel University		B/h. Palika Nagar, Opp. Aakashdeep
	Vallabh Vidyanagar – 388 120		Tenament, Anand- 388 001
6	Dr. Niranjankumar P. Patel	13	Shri Kamleshbhai Rameshbhai Patel
	Head, Department of Sanskrit		Secretary,
	Sardar Patel University		Chuad Gam Kelavani Utejak Trust
	Vallabh Vidyanagar – 388 120		Western English Mediam School,
			C/o. Swami Sachchidanand Vidya Sankul
			Petlad, Dist. Anand
	Two Principals of Degree Colleges Affiliated to		
	the University		
7	Dr Vijaysinh M. Vanar	14	Shri Yagneshkumar Mohanlal Dalvadi
	Principal		Department of Business Studies
	Anand Commerce College		Sardar Patel University
	Anand – 388 001		Vallabh Vidyanagar - 388 120
1			

			One Representative of the Institute of
			Agriculture, Anand
15	Dr Mahamadrafi Gulabbhai Mansuri	21	Shri Rahul Anand Dalal
	"Ghazal", Bunglow No. 2,		#1, Marlow Chs. 62-B
	Shaktikrupa Society, Nr. Royal Plaza,		Sir Pochkhanwala Road, Worli
	100ft Road, Anand - 388 001		Mumbai - 400 030
			One Representative elected by the
			Birla Education Trust, Anand
16	Shri Vikas Jitendrakumar Shah	22	Shri Manish S. Patel,
	610, Moti Talati Pole, Nr. madhi Chakla,		Vice President
	Po. Nadiad, Ta. Nadiad		Charutar Vidya mandal
	Dist. Kheda		Vallabh Vidyanagar – 388 120
			Four Persons Nominated by the State
			Government
17	Shri Premchand Morarbhai Korali	23	Shri Rajeshbhai Rameshbhai Patel
	Anand Arts College		18, Shivalaya Bunglow, Nr. Ramdev Mandir,
	Nr. Grid, Anand- 388 001		V. V. Nagar Road, Karamsad, Anand
18	Smt. Pratiksha Chunibhai Patel	24	Shri Sanjaykumar Ramanbhai Patel(Ex MLA)
10		24	Chairman, APMC Khambhat
	N. S. Patel Arts College Bhalej Road,		At. Khambhat, Ta. Khambhat
	Anand -388 001		Dist. Anand
	Alland -388 001		
	Two Representative Elected by the		
	Charutar Vidya Mandal		
19	Shri Mehulkumar Dineshchandra Patel	25	Shri Sunilbhai Suryakantbhai Shah
	Sanket Sales, Opp. Zydus Hospital,		4, Vakil Avenue, Nr. Priyaratn Society,
	New Sardar marg, Anand - 388 001		Gopi-Akshar farm Road
			Anand – 388 001
20	Shri Devangbhai Rameshbhai Patel	26	Shri Miteshbhai Rameshbhai Patel
	'Himansu' Petlad Road		Milankunj Society, High School Road
<u> </u>	Nadiad-387001		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 Kulkarini 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	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
	Bachelor of Laws (CBCS)	Anand	Law	UG	Self Finance
Anand College of Legal Studies - Anand	Master of Law (Constitutional & Legal Order)	Anand	Law	PG	Self Finance
	Master of Law (Criminal Law)	Anand	Law	PG	Self Finance
	B.B.A. (General)	Anand	Management	UG	Grant In Aid
Anand Commerce	Bachelor of Commerce	Anand	Business Studies	UG	Grant In Aid
College - Anand	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 &	Bachelor of Homeopathic Medicine and Surgery (BHMS)	Anand	Homeopathy	UG	Grant In Aid
Research Institute - Anand	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
	B.B.A. (General)	Anand	Management	UG	Self Finance
A 1 Turetitester of	B.B.A. (ISM)	Anand	Management	UG	Self Finance
Anand Institute of Business Studies - Anand	Bachelor of Commerce	Anand	Business Studies	UG	Self Finance
	Master of Commerce	Anand	Business Studies	PG	Self Finance
Anand Institute of	Bachelor of Library And Information Science	Anand	Arts	UG	Self Finance
P.G.Studies in Arts - Anand	Master of Arts (English)	Anand	Arts	PG	Self Finance
	Master of Arts (Gujarati)	Anand	Arts	PG	Self Finance

College	Program	City	Stream	Program Level	Program Type
	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
	Bachelor of Social Work	Anand	Arts	UG	Self Finance
Anand Institute of Social Work - Anand	Master of Social Work	Anand	Arts	PG	Self Finance
	Master of Social Work (HR)	Anand	Arts	PG	Self Finance
	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
Anand Law College - Anand	Integrated Bachelor of Arts and Bachelor of Law (BA, LLB)	Anand	Law	UG	Self Finance
Ananu	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
	B.B.A. (General)	Anand	Management	UG	Self Finance
	Bachelor of Commerce	Anand	Business Studies	UG	Self Finance
Anand Mercantile College of	Bachelor of Computer Application	Anand	Science	UG	Self Finance
Science, Management &	Bachelor of Science	Anand	Science	UG	Self Finance
Computer Technology - Anand	Master of Science (Biotechnology)	Anand	Science	PG	Self Finance
	Master of Science (Information Technology)	Anand	Science	PG	Self Finance
	Bachelor of Arts	Bhadran	Arts	UG	Grant In Aid
Arts, Science & R. A. Patel Commerce	Bachelor of Commerce	Bhadran	Business Studies	UG	Grant In Aid
College - Bhadran	Bachelor of Science	Bhadran	Science	UG	Grant In Aid

	Master of Science (Biotechnology)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Forensic Science)	V.V.Nagar	Science	PG	Self Finance
	Master of Science (Genetics)	V.V.Nagar	Science	PG	Self Finance
Ashok & Rita Patel Institute of Integrated Study & Research in	Master of Science (Integrated BioTechnology)	V.V.Nagar	Science	UG	Self Finance
Biotechnology & Allied Sciences - New	Master of Science (Microbiology)	V.V.Nagar	Science	PG	Self Finance
V.V.Nagar	Master of Science (Pharmaceutical Chemistry)	V.V.Nagar	Science	PG	Self Finance
B.F.Shah Institute of Commerce & Management - Anand	B.B.A. (General)	Anand	Management	UG	Self Finance
	B.B.A. (General)	V.V.Nagar	Management	UG	Grant In Aid
	B.B.A. (General)	V.V.Nagar	Management	UG	Self Finance
B.J.Vanijya Mahavidyalaya -	Bachelor of Commerce	V.V.Nagar	Business Studies	UG	Grant In Aid
V.V.Nagar	Master of Commerce	V.V.Nagar	Business Studies	PG	Self Finance
	PGDCA	V.V.Nagar	Science	PG	Self Finance
B.N.Patel College of Physiotheraphy - Anand	Bachelor of Physiotherapy	Anand	Medicine	UG	Self Finance
	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
B.N.Patel Institute of	Master of Science (Chemistry)	Anand	Science	PG	Self Finance
Paramedical & Science - Anand	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
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.	Bachelor of Arts	Dakor	Arts	UG	Grant In Aid
Pandya Arts, Sci. &	Bachelor of	Dakor	Business	UG	Grant In Aid

Smt. Jashodhabahen M.	Commerce		Studies		
Shah Commerce	Bachelor of Science	Dakor	Science	UG	Grant In Aid
College - Dakor	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
	Bachelor of Arts	Nadiad	Arts	UG	Grant In Aid
	Master of Arts (Economics)	Nadiad	Arts	PG	Self Finance
C. B. Patel Arts College	Master of Arts (English)	Nadiad	Arts	PG	Self Finance
- Nadiad	Master of Arts (Gujarati)	Nadiad	Arts	PG	Self Finance
	Master of Arts (Hindi)	Nadiad	Arts	PG	Self Finance
	Master of Arts (Psychology)	Nadiad	Arts	PG	Self Finance
	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
C.P.Patel & F.H.Shah	B.Voc. (Software Development)	Anand	Science	UG	Grant In Aid
Commerce College - Anand	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
	B.B.A. (General)	V.V.Nagar	Management	UG	Self Finance
C.Z.Patel College of Business and	B.B.A.(HM)(3 Years)	V.V.Nagar	Management	UG	Self Finance
	B.B.A.(TTM)(3 Years)	V.V.Nagar	Management	UG	Self Finance
Management - New V.V.Nagar	Bachelor of Commerce (Hon.) (3 Years)	V.V.Nagar	Business Studies	UG	Self Finance
	Master of Commerce	V.V.Nagar	Business Studies	PG	Self Finance

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	B.Sc. Medical Technology (CLT)	Karamsad	Medicine	UG	Self Finance
	B.Sc. Medical Technology (RTT)	Karamsad	Medicine	UG	Self Finance
	B.Sc. Medical Technology (IMT)	Karamsad	Medicine	UG	Self Finance
	B.Sc. Medical Technology (RCT)	Karamsad	Medicine	UG	Self Finance
	B.Sc. Medical Technology (OTAT)	Karamsad	Medicine	UG	Self Finance
	Master Of Science - Medical Technology (PT)	Karamsad	Medicine	PG	Self Finance
CAM Institute of Allied Health Science & Technology - Karamsad	Postgraduate Diploma in Cardic Care Technology (PGDCCT)	Karamsad	Medicine	PG	Self Finance
	Postgraduate Diploma in Clinical Dietitics (PGDCD)	Karamsad	Medicine	PG	Self Finance
	Master of Science (Applied Physics)	V.V.Nagar	Technology	PG	Self Finance
Centre for	Master of Science (Bioinformatics)	V.V.Nagar	Science	PG	Self Finance
Interdisciplinary studies in Science and	Master of Science (Biomedical)	V.V.Nagar	Science	PG	Self Finance
Technology (CISST) - V.V.Nagar	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
CVM College of Fine- Arts - V.V.Nagar	Bachelor of Visual Arts (Applied Arts/ Sculpture/Painting)	V.V.Nagar	Arts	UG	Self Finance
CVM Institute of Human Resource Development - V.V.Nagar	Master of Arts (HRD)	V.V.Nagar	Arts	PG	Self Finance
D. M. Patel Arts & Shri	Bachelor of Arts	Ode	Arts	UG	Grant In Aid
S. S. Patel Commerce College - Ode	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 Education - Dharmaj	Bachelor of Education (2 Years)	Dharmaj	Education	UG	Self Finance
Dinsha Patel College of Nursing - Nadiad	B.Sc. (Nursing)	Nadiad	Medicine	UG	Self Finance

District Institute of Education and Training, Government B.Ed. College - Kathlal	Bachelor of Education (2 Years)	Kathlal	Education	UG	Grant In Aid
District Institute of Education and Training, Government B.Ed. College - Valasan	Bachelor of Education (2 Years)	Valasan	Education	UG	Grant In Aid
Dr V.H.Dave Homoeopathic Medical	Bachelor of Homeopathic Medicine and Surgery (BHMS)	Anand	Homeopathy	UG	Grant In Aid
College & Research Institute - Anand	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
	Diploma in Medical Laboratory Technology (DMLT)	Anand	Medicine	PG	Self Finance
Dr. Indravadan. P. Patel Institute of Medical Technology & Research - Anand	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	Bachelor of Interior Design (4 Years)	V.V.Nagar	Arts	UG	Self Finance
Interior Design, A.P.I.E.D - V.V.Nagar	Certificate Course Interior Design	V.V.Nagar	Arts	UG	Self Finance
	Master Of Interior Design	V.V.Nagar	Arts	PG	Self Finance
	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
University External	Bachelor of Commerce (EXTERNAL)	V.V.Nagar	Business Studies	UG	Self Finance
Cell- V.V.Nagar	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	V.V.Nagar	Arts	PG	Self Finance

	(Hindi) (External)				
	Master of Arts (History)(External)	V.V.Nagar	Arts	PG	Self Finance
	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
	Doctorate of Philosophy	V.V.Nagar	Management	PG	Grant In Aid
G.H.Patel Post Graduate Institute of	Master of Business Administration	V.V.Nagar	Management	PG	Grant In Aid
Business Management - V.V.Nagar	Master of Business Administration	V.V.Nagar	Management	PG	NRI
	Master of Business Administration	V.V.Nagar	Management	PG	Self Finance
Government Arts and	Bachelor of Arts	Kathlal	Arts	UG	Grant In Aid
Commerce College - Kathlal	Bachelor of Commerce	Kathlal	Business Studies	UG	Grant In Aid
H.M.Patel Institute of	Bachelor of Education (English) (2 Years)	V.V.Nagar	Education	UG	Grant In Aid
English Training &	Master of Arts (ELT)	V.V.Nagar	Arts	PG	Self Finance
Research - V.V.Nagar	Master of Philosophy (English Language Teaching)	V.V.Nagar	Arts	PG	Self Finance
I. V. Patel College of	Bachelor of Commerce	Nadiad	Business Studies	UG	Grant In Aid
Commerce - Nadiad	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
	Advanced Diploma in Child Guidance and Counselling	V.V.Nagar	Arts	PG	Self Finance
	Bachelor of Arts (Advanced)	V.V.Nagar	Arts	UG	Self Finance
Institute of Language Studies and Applied Social Sciences -	Bachelor of Social Work (Social Enterprise)	V.V.Nagar	Arts	UG	Self Finance
V.V.Nagar	MA (Journalism & Mass Communication)	V.V.Nagar	Arts	PG	Self Finance
	Master of Social Work	V.V.Nagar	Arts	PG	Self Finance
	Master of Social Work (HR)	V.V.Nagar	Arts	PG	Self Finance
Institute of Science & Technology for Advanced Studies and	Master of Science (Industrial Hygiene & Safety)	V.V.Nagar	Science	PG	Self Finance
Research - V.V.Nagar	Master of Science	V.V.Nagar	Science	PG	Self Finance

	(Chemistry)				
	Master of Science				
	(Environmental	X7 X7 X7	с ·	DC	0.10 5
	Science &	V.V.Nagar	Science	PG	Self Finance
	Technology)				
	Master of Science	V.V.Nagar	Science	PG	Self Finance
	(Geoinformatics)		~		
	Master of Science (Industrial	V V Nogor	Science	PG	Self Finance
	Chemistry)	V.V.Nagar	Science	FU	Sell Fillance
	Master of Science				
	(Information	V.V.Nagar	Science	PG	Self Finance
	Technology)				
	Master of Science				
	(Instrumentation &	V.V.Nagar	Science	PG	Self Finance
	Control)				
	Master of Science (Polymer Science &	V.V.Nagar	Science	PG	Self Finance
	Technology)	v.v.ivagai	Science	10	Self Finance
	Master of Science			PG	Self Finance
	(Surface Coating	V.V.Nagar	Science		
	Technology)				
	Master of Science		<u>a</u> .	50	
	(Valuation Plant &	V.V.Nagar	Science	PG	Self Finance
	Machinery) Master of Science				
	(Valuation Real	V.V.Nagar	Science	PG	Self Finance
	Estate)	, , , , , , , , , , , , , , , , , , ,	20101100	10	
C. L. Patel Institute of					
Studies & Research in	Master of Science	V.V.Nagar	Science	PG	Self Finance
Renewable Energy -	(Renewable Energy)	v.v.itugui	Science	10	Sen i manee
V.V.Nagar	Bachelor of Interior				
Ipcowala School of Interior Design - Nadiad	Design (4 Years)	Nadiad	Arts	UG	Self Finance
Interior Design - Natiat	Bachelor of Science	Nadiad	Science	UG	Grant In Aid
	Master of Science				
	(Chemistry)	Nadiad	Science	PG	Self Finance
J. & J. College of Science - Nadiad	Master of Science	Nodiod	Saianaa	DC	Calf Einenee
	(Mathematics)	Nadiad	Science	PG	Self Finance
	Master of Science	Nadiad	Science	PG	Self Finance
	(Microbiology)				
Jivkaran Institute of	B.B.A. (General)	V.V.Nagar	Management	UG	Self Finance
Business Administration - V.V.Nagar	Bachelor of Commerce	V.V.Nagar	Business Studies	UG	Self Finance
Jivkaran Institute of	Bachelor of	_	Studies		
Science & Technology -	Computer	V.V.Nagar	Science	UG	Self Finance
V.V.Nagar	Application	, , , , , , , , , , , , , , , , , , ,	20101100	00	
Kheda Arts and	Bachelor of Arts	Kheda	Arts	UG	Grant In Aid
Commerce College -	Bachelor of		Business		
Kheda	Commerce	Kheda	Studies	UG	Grant In Aid

Khushalbhai M. Patel	Bachelor of				
Institute of	Physiotherapy	Karamsad	Medicine	UG	Self Finance
Physiotherapy -	Master of				
Karamsad	Physiotheraphy	Karamsad	Medicine	PG	Self Finance
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	Bachelor of Arts	Mahudha	Arts	UG	Grant In Aid
& B. D. Patel Arts College - Mahudha	Bachelor of Commerce	Mahudha	Business Studies	UG	Grant In Aid
	Bachelor of Laws (CBCS)	Nadiad	Law	UG	Grant In Aid
M. S. Bhagat and C. S. Sonawala Law College	Diploma in Taxation Practice	Nadiad	Law	PG	Self Finance
- Nadiad	Master of Law (Business Law) (Effective from 2016)	Nadiad	Law	PG	Self Finance
M.B.Patel Applied Science College -	B.Sc. Medical Technology	V.V.Nagar	Medicine	UG	Self Finance
V.V.Nagar	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
	Bachelor of Science	Anand	Science	UG	Grant In Aid
M.B.Patel Science	Bachelor of Science	Anand	Science	UG	Self Finance
College - Anand	Diploma in Medical Laboratory Technology (DMLT)	Anand	Medicine	PG	Self Finance
Manekchock Co-Op.	Bachelor of Arts	Mahemdabad	Arts	UG	Grant In Aid
Bank Arts & Mahemdabad Urban People's Co-Op. Bank Commerce College - Mahemdabad	Bachelor of Commerce	Mahemdabad	Business Studies	UG	Grant In Aid
N.H.Patel College of Education - Anand	Bachelor of Education (2 Years)	Anand	Education	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	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 &		<b>A</b>	DC	0.105
	Mass Communication)	Anand	Arts	PG	Self Finance
	Master of Arts	Anand	Arts	PG	Self Finance
	(Economics)	Allallu	Alts	10	Sell Finance
	Master of Arts (English)	Anand	Arts	PG	Self Finance
	Master of Arts				
	(Gujarati - (Folk and	Anand	Arts	PG	Self Finance
	Indigenous Studies)) 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
Patel Arts College - V.V.Nagar	Master of Arts (Logic & Philosophy)	V.V.Nagar	Arts	PG	Self Finance
	B.Sc. CA & IT	V.V.Nagar	Science	UG	Self Finance
Natubhai V. Patel College of Pure & Applied Sciences - V.V.Nagar	Bachelor of Computer Application	V.V.Nagar	Science	UG	Self Finance
	Bachelor of Science	V.V.Nagar	Science	UG	Self Finance
	Master of Science (Information Technology) (Integrated)	V.V.Nagar	Science	UG	Self Finance
Navajagruti Arts and	Bachelor of Arts	Khambhat	Arts	UG	Grant In Aid
Commerce College for Women - Khambhat	Bachelor of Commerce	Khambhat	Business Studies	UG	Grant In Aid
P.G.Department of USIC - V.V.Nagar P.G.Department of Biosciences - V.V.Nagar	Post BSc Diploma in Instrumentation	V.V.Nagar	Science	PG	Grant In Aid
	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	V.V.Nagar	Science	PG	Self Finance
	Biotechnology) Master of Science	V.V.Nagar	Science	PG	Grant In Aid
	(Microbiology) Master of Science	V.V.Nagar	Science	PG	Self Finance
	(Microbiology) Master of Science	V.V.Nagar	Science	PG	Grant In Aid
	(Zoology) Master of Science	V.V.Nagar	Science	PG	Self Finance
	(Zoology) Doctorate of		Business		
	Philosophy	V.V.Nagar	Studies	PG	Grant In Aid
	Master of Commerce	V.V.Nagar	Business Studies	PG	Grant In Aid
P.G.Department of Business Studies -	Master of Commerce	V.V.Nagar	Business Studies	PG	Self Finance
V.V.Nagar	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	Master of Science (Chemistry)	V.V.Nagar	Science	PG	Grant In Aid
Chemistry - V.V.Nagar	Master of Science (Chemistry)	V.V.Nagar	Science	PG	Self Finance
	Master of Computer Application	V.V.Nagar	Science	PG	Grant In Aid
	Master of Computer Application	V.V.Nagar	Science	PG	Self Finance
P.G.Department of Computer Science -	Master of Philosophy (Computer Science)	V.V.Nagar	Science	PG	Self Finance
V.V.Nagar	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
	Master of Arts (Economics)	V.V.Nagar	Arts	PG	Grant In Aid
P.G.Department of Economics - V.V.Nagar	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	Master of Arts (English)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Arts (English)	V.V.Nagar	Arts	PG	Self Finance
English - V.V.Nagar	Master of Philosophy (English)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Philosophy (English)	V.V.Nagar	Arts	PG	Self Finance
	Doctorate of Philosophy	V.V.Nagar	Arts	PG	Grant In Aid
P.G.Department of	Master of Arts (Gujarati)	V.V.Nagar	Arts	PG	Grant In Aid
Gujarati - V.V.Nagar	Master of Arts (Gujarati)	V.V.Nagar	Arts	PG	Self Finance
	Master of Philosophy (Gujarati)	V.V.Nagar	Arts	PG	Grant In Aid
	(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
P.G.Department of	Master of Arts (Hindi)	V.V.Nagar	Arts	PG	Grant In Aid
Hindi - V.V.Nagar	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
	Master of Arts (History)	V.V.Nagar	Arts	PG	Grant In Aid
P.G.Department of History - V.V.Nagar	Master of Arts (History)	V.V.Nagar	Arts	PG	Self Finance
	Master of Philosophy (History)	V.V.Nagar	Arts	PG	Grant In Aid
	Doctorate of Philosophy	V.V.Nagar	Home Science	PG	Grant In Aid
P.G.Department of Home Science - V.V.Nagar	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
	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

	Dealer and Library				
	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
	Master of Science (Materials Science)	V.V.Nagar	Science	PG	Grant In Aid
P.G.Department of Materials Science -	Master of Science (Materials Science)	V.V.Nagar	Science	PG	Self Finance
V.V.Nagar	Master of Science (Nano Science & Nano Technology)	V.V.Nagar	Science	PG	Self Finance
	Master of Philosophy (Mathematics)	V.V.Nagar	Science	PG	Grant In Aid
P.G.Department of	Master of Science (Mathematics)	V.V.Nagar	Science	PG	Grant In Aid
Mathematics - V.V.Nagar	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	Master of Pharmacy (Quality Assurance)	V.V.Nagar	Pharmacy	PG	Self Finance
Pharmaceutical Science - V.V.Nagar	Master of Pharmacy (Pharmaceutics)	V.V.Nagar	Pharmacy	PG	Self Finance
	Master of Philosophy (Physics)	V.V.Nagar	Science	PG	Grant In Aid
P.G.Department of	Master of Philosophy (Physics)	V.V.Nagar	Science	PG	Self Finance
Physics - V.V.Nagar	Master of Science (Physics)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Physics)	V.V.Nagar	Science	PG	Self Finance
P.G.Department of Political Science - V.V.Nagar	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
	Master of Arts (Sanskrit)	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	Self Finance
	Master of Philosophy (Sanskrit)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Philosophy (Social Work)	V.V.Nagar	Arts	PG	Self Finance
P.G.Department of	Master of Social Work	V.V.Nagar	Arts	PG	NRI
Social Work -	Master of Social Work	V.V.Nagar	Arts	PG	Self Finance
V.V.Nagar	Master of Social Work (HR)	V.V.Nagar	Arts	PG	NRI
	Master of Social Work (HR)	V.V.Nagar	Arts	PG	Self Finance
	Master of Arts (Sociology)	V.V.Nagar	Arts	PG	Grant In Aid
P.G.Department of Sociology - V.V.Nagar	Master of Arts (Sociology)	V.V.Nagar	Arts	PG	Self Finance
	Master of Philosophy (Sociology)	V.V.Nagar	Arts	PG	Grant In Aid
	Master of Philosophy (Statistics)	V.V.Nagar	Science	PG	Grant In Aid
	Master of Science (Applied Statistics)	V.V.Nagar	Science	PG	Self Finance
P.G.Department of Statistics - V.V.Nagar	Master of Science (Quality & Productivity Management)	V.V.Nagar	Science	PG	NRI
	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	Bachelor of Science	Kapadwanj	Science	UG	Grant In Aid
Science College - Kapadwanj	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
	Bachelor of Medicine and Bachelor of Surgery (MBBS)	Karamsad	Medicine	UG	Self Finance
	Diploma in Anesthesia	Karamsad	Medicine	PG	Self Finance
	Diploma in Child Health	Karamsad	Medicine	PG	Self Finance
	Diploma in Clinical Pathology	Karamsad	Medicine	PG	Self Finance
	Diploma in Obstetrics & Gynecology	Karamsad	Medicine	PG	Self Finance
	Diploma in Ophthalmology	Karamsad	Medicine	PG	Self Finance
	Diploma in Orthopedics	Karamsad	Medicine	PG	Self Finance
	Diploma in Orthopedics	Karamsad	Medicine	PG	Self Finance
	Diploma in Public Health	Karamsad	Medicine	PG	Self Finance
	Diploma in Radio- Diagnosis	Karamsad	Medicine	PG	Self Finance
Pramukhswami	Diploma in Tuberculosis & Chest	Karamsad	Medicine	PG	Self Finance
Medical College – Karamsad	Doctorate of Philosophy	Karamsad	Medicine	PG	Self Finance
	MD (Paediatric)	Karamsad	Medicine	PG	Self Finance
	MD (Radio - Diagnosis)	Karamsad	Medicine	PG	Self Finance
	MD (Respiratory Medicine)	Karamsad	Medicine	PG	Self Finance
	MD - Anesthesiology	Karamsad	Medicine	PG	Self Finance
	MD - Bio-Chemistry	Karamsad	Medicine	PG	Self Finance
	MD - Dermatology, Venereology & Leprosy	Karamsad	Medicine	PG	Self Finance
	MD - General Medicine	Karamsad	Medicine	PG	Self Finance
	MD - Microbiology	Karamsad	Medicine	PG	Self Finance
	MD - Pathology	Karamsad	Medicine	PG	Self Finance
	MD - Pharmacology	Karamsad	Medicine	PG	Self Finance
	MD - Physiology	Karamsad	Medicine	PG	Self Finance
	MD - Social & Preventive Medicine / Community Medicine	Karamsad	Medicine	PG	Self Finance
	MD in (Chest Medicine)	Karamsad	Medicine	PG	Self Finance

	MD in (Forensic				
	MD III (Forensic Medicine)	Karamsad	Medicine	PG	Self Finance
	MD/MS - Anatomy	Karamsad	Medicine	PG	Self Finance
	MD/MS - Obstetrics & Gynaecology	Karamsad	Medicine	PG	Self Finance
	MD/MS - Ophthalmology	Karamsad	Medicine	PG	Self Finance
	MS - ENT	Karamsad	Medicine	PG	Self Finance
	MS - General Surgery	Karamsad	Medicine	PG	Self Finance
	MS - Orthopedics	Karamsad	Medicine	PG	Self Finance
	Postgraduate Diploma in Dermatology, Venereology and Lepsosy	Karamsad	Medicine	PG	Self Finance
	Postgraduate Diploma in Oto- Rhino-Laryngology	Karamsad	Medicine	PG	Self Finance
	Postgraduate Diploma in Skin & VD	Karamsad	Medicine	PG	Self Finance
	Integrated Bachelor of Arts (Honours) and Bachelor of Law (BA, LLB)	V.V.Nagar	Law	UG	Self Finance
R.N.Patel Ipcowala School of Law and Justice - V.V.Nagar	Integrated Bachelor of Business Administration (Honours) and Bachelor of Law (BBA, LLB)	V.V.Nagar	Law	UG	Self Finance
	Integrated Bachelor of Commerce (Honours) and Bachelor of Law (BCom, LLB)	V.V.Nagar	Law	UG	Self Finance
	Diploma in Guitar	V.V.Nagar	Arts	UG	Grant In Aid
	Diploma in Harmoniyam	V.V.Nagar	Arts	UG	Grant In Aid
Rama Manubhai Desai College of Music &	Diploma in Sitar	V.V.Nagar	Arts	UG	Grant In Aid
Dance - V.V.Nagar	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
	B.B.A. (General)	Bakrol	Management	UG	Self Finance
Sardar Patel College of	B.B.A. (ISM)	Bakrol	Management	UG	Self Finance
Administration and Management - Bakrol	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
	B.B.A. (General)	V.V.Nagar	Management	UG	Self Finance
Sandanguni Manaantila	B.B.A. (ITM) (3 Years)	V.V.Nagar	Management	UG	Self Finance
Sardargunj Mercantile Co-Op. Bank Ltd. (Anand) English Medium	Bachelor of Commerce	V.V.Nagar	Business Studies	UG	Self Finance
(Anand) English Medium College of Commerce and Management - V.V.Nagar	Bachelor of Computer Application	V.V.Nagar	Science	UG	Self Finance
	M.Com. (E-Business)	V.V.Nagar	Business Studies	PG	Self Finance
	Bachelor of Arts	Kapadwanj	Arts	UG	Grant In Aid
Shah K. S. Arts and V. M. Parekh Commerce	Bachelor of Commerce	Kapadwanj	Business Studies	UG	Grant In Aid
College - Kapadwanj	Master of Arts (Sanskrit)	Kapadwanj	Arts	PG	Self Finance
	Bachelor of Architecture	V.V.Nagar	Engineering	UG	Self Finance
Shantaben Manubhai Patel School of Studies &	Bachelor of Interior Design (3 Years)	V.V.Nagar	Arts	UG	Self Finance
Research in Architecture & Interior Design - New	Bachelor of Interior Design (4 Years)	V.V.Nagar	Arts	UG	Self Finance
V.V.Nagar	Bachelor of Planning	V.V.Nagar	Engineering	UG	Self Finance
	Certificate Course Interior Design	V.V.Nagar	Arts	UG	Self Finance
Shivam Institute of Management Commerce & Computer Technology - Valasan	Bachelor of Computer Application	Valasan	Science	UG	Self Finance
	Bachelor of Arts	Anand	Arts	UG	Grant In Aid
Shree Bhikhabhai Patel	Bachelor of Social Work	Anand	Arts	UG	Self Finance
Arts College - Anand	Master of Social Work	Anand	Arts	PG	Self Finance

	Diploma in General				
Shree G.H.Patel School of Nursing - Karamsad	Nursing and Midwifery	Karamsad	Medicine	UG	Self Finance
Shree J.M.Patel Arts College - Anand	Bachelor of Arts	Anand	Arts	UG	Self Finance
	Bachelor of Social Work	Anand	Arts	UG	Self Finance
Shree J.M.Patel Institute	Master of Social Work	Anand	Arts	PG	Self Finance
of Social Work & Applied Arts - Anand	WORK (HK)	Anand	Arts	PG	Self Finance
	Postgraduate Diploma in Mass Communication and Journalism	Anand	Arts	PG	Self Finance
	Master of Arts (Education)	Anand	Arts	PG	Self Finance
Shree J.M.Patel	Master of Arts (English)	Anand	Arts	PG	Self Finance
P.G.Studies & Research in Humanities - Anand	Master of Arts (Gujarati)	Anand	Arts	PG	Self Finance
in Humannies - Anano	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 & Technolgy - 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	Bachelor of Science	Anand	Science	UG	Self Finance
of Electronics & Communication - Anand	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
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
Churse D.M. Dotel	B.B.A. (General)	Anand	Management	UG	Self Finance
Shree P.M.Patel Institute of Business	B.B.A. (ISM)	Anand	Management	UG	Self Finance
Administration - Anand	B.B.A. (ITM) (3 Years)	Anand	Management	UG	Self Finance
Shree P.M.Patel Institute of P.G.Studies	Master of Philosophy (Chemistry)	Anand	Science	PG	Self Finance
& Research in Science – Anand	Master of Science (Biochemistry)	Anand	Science	PG	Self Finance

	Master of Science (Biotechnology)	Anand	Science	PG	Self Finance
	(Biotechnology) Master of Science (Chemistry)	Anand	Science	PG	Self Finance
	Master of Science (Microbiology)	Anand	Science	PG	Self Finance
Shree P.M.Patel	Master of Science (Forensic Science)	Anand	Science	PG	Self Finance
Institute of Post Graduate Studies and Research in Applied	Master of Science (Information Technology)	Anand	Science	PG	Self Finance
Science - Anand	PGDCAA	Anand	Science	PG	Self Finance
	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
Shree P.M.Patel Post	Diploma in Labour Practice	Anand	Law	PG	Self Finance
Graduate Institute of Law & Human Rights -	Diploma in Taxation Practice	Anand	Law	PG	Self Finance
Anand	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	Bachelor of Interior Design (4 Years)	Anand	Arts	UG	Self Finance
Institute of Design - Anand	Bachelor of Applied Arts in Fashion Design	Anand	Arts	UG	Self Finance
	Master of Science (Biochemistry)	Anand	Science	PG	Self Finance
	Master of Science (Biotechnology)	Anand	Science	PG	Self Finance
Shri Alpesh N. Patel	Master of Science (Chemistry)	Anand	Science	PG	Self Finance
Post Graduate Institute of Science & Research - Anand	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 Amrut Mody College of Mass Communication and Journalism - Nadiad	B.A. (Mass Communication & Journalism)	Nadiad	Arts	UG	Self Finance
Shri Babubhai Girdharbhai Patel	Bachelor of Physiotherapy	Anand	Medicine	UG	Self Finance
College of Physiotherapy - Anand	Master of Physiotheraphy	Anand	Medicine	PG	Self Finance
Shri Bhaikaka	Bachelor of Arts	Sojitra	Arts	UG	Grant In Aid
Government Arts and Commerce College - Sojitra	Bachelor of Commerce	Sojitra	Business Studies	UG	Grant In Aid
Shri Bhikhabhai Patel Institute of PG studies	Master of Arts (English)	Anand	Arts	PG	Self Finance
& Research in Humanities - Anand	Master of Arts (Hindi)	Anand	Arts	PG	Self Finance
Shri D.N. Institute of	B.B.A. (General)	Anand	Management	UG	Self Finance
Business Administration - Anand	B.B.A. (ITM) (3 Years)	Anand	Management	UG	Self Finance
Shri D.N. Institute of Computer Applications	Bachelor of Computer Application	Anand	Science	UG	Self Finance
- Anand	Bachelor of Science (CA & IT)	Anand	Science	UG	Self Finance
Shri D.N. Institute of P.G. Studies in	Master of Commerce	Anand	Business Studies	PG	Self Finance
Commerce - Anand	P. G. Diploma in Marketing Mgt.	Anand	Business Studies	PG	Self Finance
Shri G.H.Patel College of Nursing - Karamsad	B.Sc. (Nursing)	Karamsad	Medicine	UG	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	Bachelor of Science	Anand	Science	UG	Self Finance
of Integrated M.Sc in Biotechnology - Anand	Master of Science (Integrated BioTechnology)	Anand	Science	UG	Self Finance
Shri R. P. Anada College of Education - Borsad	Bachelor of Education (2 Years)	Borsad	Education	UG	Grant In Aid
	Bachelor of Arts	Khambhat	Arts	UG	Grant In Aid
Shri R. P. Arts, K. B. Comm & Smt. B. C. J.	Bachelor of Commerce	Khambhat	Business Studies	UG	Grant In Aid
Sci. College –	Bachelor of Science	Khambhat	Science	UG	Grant In Aid
Khambhat	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 &	Bachelor of Arts	Anklav	Arts	UG	Grant In Aid

C. M. Patel Commerce	Bachelor of	Anklav	Business	UG	Grant In Aid
College - Anklav	Commerce	7 Mixia v	Studies	00	Grant III / Ild
Shri V. Z. Patel Commerce College - Anand	Bachelor of Commerce	Anand	Business Studies	UG	Self Finance
	Bachelor of Arts	Petlad	Arts	UG	Grant In Aid
	Bachelor of Science	Petlad	Science	UG	Grant In Aid
Shri. R. K. Parikh Arts & Science College -	Master of Arts (Economics)	Petlad	Arts	PG	Self Finance
Petlad	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. B. C. J. College of Education - Khambhat	Bachelor of Education (2 Years)	Khambhat	Education	UG	Grant In Aid
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 -	Bachelor of Occupational Therapy	Anand	Medicine	UG	Self Finance
Anand	Master of Occupation Therapy	Anand	Medicine	PG	Self Finance
Smt. L.P.Patel Institute of	Diploma in Medical Laboratory Technology(DMLT)	Karamsad	Medicine	PG	Self Finance
Medical Laboratory Technology - Karamsad	Master Of Science - Medical Technology (CLT)	Karamsad	Medicine	PG	Self Finance
Smt. Minakshiben D. Patel Institute of Physical	Master of Science (Chemistry)	Anand	Science	PG	Self Finance
Science & Research - Anand	Master of Science (Mathematics)	Anand	Science	PG	Self Finance
	Master of Science (Phy)	Anand	Science	PG	Self Finance
Smt. S. I. Patel	Bachelor of Commerce	Petlad	Business Studies	UG	Grant In Aid
Ipcowala College of Commerce - Petlad	Master of Commerce	Petlad	Business Studies	PG	Self Finance

Smt. S. I. Patel					
Ipcowala College of Education - Petlad	Bachelor of Education (2 Years)	Petlad	Education	UG	Grant In Aid
Smt. Saralaben	Bachelor of Arts	Vaso	Arts	UG	Grant In Aid
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	Bachelor of	Nadiad	Business	UG	Self Finance
Commerce College -	Commerce		Studies		
Nadiad	Master of Commerce	Nadiad	Business Studies	PG	Self Finance
Smt.Kamlaben.P Patel	Master of Science (Home Science) (Foods and Nutrition) Master of Science	Anand	Home Science	PG	Self Finance
College of Home Science - Anand	(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
	B.B.A. (General)	Anand	Management	UG	Self Finance
	Bachelor of Commerce	Anand	Business Studies	UG	Self Finance
St. Stephen Institute of Business Management & Technology - Anand	Bachelor of Computer Application	Anand	Science	UG	Self Finance
	Master of Science (Information Technology)	Anand	Science	PG	Self Finance
Tarkesh & Niranjana Sureshbhai Patel	Bachelor of Commerce	Boriavi	Business Studies	UG	Self Finance
Commerce College - Boriavi	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
	Bachelor of Arts	Nadiad	Arts	UG	Grant In Aid
U. T. S. Mahila Arts	Master of Arts (Economics)	Nadiad	Arts	PG	Self Finance
College – Nadiad	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	Bachelor of Computer Application	V.V.Nagar	Science	UG	Self Finance
College - V.V.Nagar	Bachelor of Science	V.V.Nagar	Science	UG	Grant In Aid
	Bachelor of Science	V.V.Nagar	Science	UG	Self Finance
Vinayaka College of I.T	Bachelor of Commerce	Nadiad	Business Studies	UG	Self Finance
And Management - Nadiad	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	B.Sc. (Nursing)	Bakrol	Medicine	UG	Self Finance
Nursing - Bakrol	Post Basic B.Sc. (Nursing)	Bakrol	Medicine	PG	Self Finance
Vinayaka Institute of Physiotherapy- Bakrol	Bachelor of Physiotherapy	Bakrol	Medicine	UG	Self Finance
	Bachelor of Education (Advanced) (2 Years)	V.V.Nagar	Education	UG	Self Finance
Waymade College of Education - V.V.Nagar	Master of Education (2 YEARS)	V.V.Nagar	Education	PG	Self Finance
	Master of Philosophy (Education)	V.V.Nagar	Education	PG	Self Finance
Zydus School of Nursing - Anand	B.Sc. (Nursing)	Anand	Medicine	UG	Self Finance

Sr. No	Name	Period
1	Dr Bhailalbhai D Patel (Shri Bhaikaka)	19-12-1955 to18-12-1958
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

# **Vice Chancellors**

# 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 Niranjan Upadhyay	01-10-1988 to 23-02-1993
8	Shri Chandrakant M Patel	01-09-1993 to 17-12-1995
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

No. of Faculty: <u>07</u> Professors, <u>02</u>, Associate Professors, <u>02</u> 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.
3	Dr. T.V. Ramana Rao	Professor	Ph.D. (Botany)
4	Dr.Vasudev R.Thakkar	Professor	Ph.D. (Microbiology)
5	Dr. Hareshkumar Keharia	Professor	Ph.D. (Microbiology)
6	Dr. Amita R.Shah	Professor	Ph.D. (Microbiology)
7	Dr. Ujjval Trivedi	Professor	Ph.D. (Microbiology)
8	Dr. A.S.Reddy	Asso. Professor	Ph.D. Botany
9	Dr.M.Nataraj	Asst. Professor	Ph.D. Botany
10	Dr.Hetal Panchal	Asso. Professor	Ph.D. Biochemistry
11	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

**No. of Technical and Supporting Staff:** <u>06</u> Technical Staff <u>03</u>, Administrative Staff <u>03</u>, Supporting Staff <u>03</u>

**Courses offered:** M.Sc. and in Biochemistry, Biotechnology, Botany, Microbiology & Zoology. **No. of Computer in Department :** <u>40</u>

Library Facilities: Books - 4033, Journals - 05

#### **Ongoing Research Projects :**

Name of the Principal		Funding	Amount of	Duration
Investigator/Co-	Title	Agency	Research	From : Dt.
investigator			Grant	to Dt.
			Sanctioned	
			with Letter	
			No. & Date	
Dr. T.V.Ramana Rao	A component of project is on	UGC	7000000/-	2016-2021
	"Development and optimization of	New		
(Co- Investigator)	biopolymer based composite and/or	Delhi		
	bilayered edible coating emulsions to			
	improve the postharvest quality and shelf			
	life of some short lived tropical fruits"			
	under Centre with Potential for			
	Excellence in Particular Area (CPEPA) of			
	UGC.			

**Research Facilities:** Phase contrast microscope, Photomicroscope, Fluorescence microscope, Research microscope with photographic system, Inverted microscope, HPLC, HPTLC, TOC (Shimadza), Elisa Plate Reader, Cryocut, UV Visible spectrophotometers, FPLC, 2D Electrophoresis (BioRad), Lyophilizer (FTS), -85° Deep Freezer (Sanyo), Refrigerated Centrifuges, Microwave Digester, Atomic absorption spectrophotometer (Analytik Jena), Hybridisation Oven, UV Cross Linker, Glass Knife Maker, Ultra Microtome, Two Semiautomatic Microtome and manual Microtomes, Stirre Cell, Fermentor, Electrophoresis with Vacuum Blot, Thermocyclers, FTIR Water Purification system

#### **Major Research Activities**

New Research Projects undertaken: Evaluation of antagonism of *Bacillus* strain against *Escherichia*. *coli, Salmonella enterica* and *Clostridium perfringens.*, Zytex Biotech Pvt. Ltd, Vadodara. Amount of Research Grant Sanctioned Rs. 2,58,500/-

Ongoing Research Projects:

Prospecting microalgae and cyanobacteria for high value pigments., Department of Biotechnology, New Delhi., Amount of Research Grant Sanctioned Rs. 56,62,200/-

Micropropagation of *Ailanthus excels* Roxb.- A Multipurpose tree., GSBTM, Gandhinagar., Amount of Research Grant Sanctioned Rs. 14,26,920/-

Research Projects completed: Micropropagation of *Hyphaena dicotoma-* a rare and endemic palm., UGC, New Delhi.

#### **International Collaboration:**

School of Lifesciences, Mizoram University, Aizawl, Mizoram Miyazaki University, Miyazaki, Japan NEHU, Shillong

#### National Collaboration:

P. G. Department of Biosciences, Sardar Patel University, Vallabh vidyanagar CSIR-Indian Institute of Chemical Technology, Hyderabad Indira Gandhi Pratishthan, Lucknow Uka Tarsadia University, Bardoli, Gujarat DBT, New Delhi

# **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

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.

No. of Faculty:08 Professors, 02, Associate Professors, 05 Assistant Professor.

Technical and Supporting Staff: 18, 03 Administrative Staff, <u>11(AS)+4(LS)</u>Supporting Staff.

**Courses Offered:** MSc (Chemistry with specialization in Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Industrial Polymer Chemistry and Analytical Chemistry), Ph. D. (Chemistry)

## List of Major equipment's available in the department

Sr. No.	Name	
1.	Vibrating Sample Magnetometer (VSM)Lakeshore Model 7304	
2.	High Sensitive Differential Scanning Calorimetry (DSC)	
3.	Automated Flash Chromatography System	
4.	Chemical Impendence Analyzer	
5.	High Resistance Meter(Electrometer) & Semi-conductor Characterization Analyzer	
6.	Dynamic Mechanical Analyzer (DMA)	
7.	NMR-400 MHz Spectrophotometer	
8.	Gel Permeation Chromatograph (GPC) 25 to 200 °C	
9.	FT-IR Spectrophotometer	
10.	UV-Visible Spectrophotometer	
11.	CHNS/O Elemental Analyzer	

12.	High Performance Research and Analytical Specrofluorometer (Steady State and Life Time)
13.	Computer Cluster and Software
14.	Simultaneous DSC-TGA
15.	Density and Sound Velocity Meter
16.	Ice Making Machine (Capacity 100 Kg)
17.	Rota Evaporator
18.	Optical Microscope
19	Small Angle Wide Angle X-ray Scattering
20	Humanity Control Oven
21	Atomic Force Microscope
22	Tween Screw Extruder
23	Size Exclusion Chromatography
24	Vapour Pressure Osmometry (VPO)
25	Light Scattering (Multi-Angle)

#### **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

#### **International Collaboration:**

- 1. Prof. Dr. S. C. Tan, National University of Singapore, Singapore (Singapore)
- 2. Prof. Christophe Pannecouaue,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-HueiJou, Department of Materials Science and Engineering, National Tsing Hua University, Taiwan.
- 5. Prof. Diane Purchase, Department of Natural Sciences, Faculty of Scienceand Technology, Middlesex University, TheBurroughs, London NW4 4BT, UK.

#### **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

#### Library Facilities: No. of Books: 5696, No. of Journals: 2300

#### **Major Achievements:**

- A total of 08 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.

# 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

Faculty: 4 Professors, 2 Associate Professors, 1 Assistant Professor

Sr	Name	Designation	Academic Qualification
No		_	
1	Dr (Ms) D B Shah	Professor	MCA, PhD (Computer Science)
2	Dr D B Choksi	Professor	MCA, PhD (Computer Science)
3	Prof P V Virparia	Professor	MCA, PhD (Computer Science)
4	Dr (Ms) Priti S Sajja	Professor	MCA, PhD (Computer Science)
5	Mr B B Patel	Associate Professor	MCA, PhD (Pursuing)
6	Dr. Prashant Pitalia	Associate Professor	MCA, PhD (Pursuing)
7	Mr J V Smart	Assistant Professor	MCA, PhD (Pursuing)
Cont	tractual/adhoc teaching staff in the D	Department	
1	Dr Hardik B Pandit	Lecturer	MCA, PhD (Computer Science)
2	Dr Birajkumar V Patel	Lecturer	MCA, PhD (Computer Science)
3	Dr Jigar A Trivedi	Lecturer	MCA, PhD (Computer Science)
4	Ms Raina D Gaharwar	Lecturer	MCA, PhD (Pursuing)

Technical and Supporting Staff: 3 Technical Staff, 1 Administrative Staff

**Courses Offered:** MCA, PGDCA (PG Diploma in Computer Science and Application), MSc (IT), MPhil, PhD (Computer Science)

**Major Sophisticated Equipment (Teaching and Research):** 1HP Proliant DL380P Gen8 Server, 2 IBM X3650 M3 Servers, 2 IBM X-Series 225 Servers, I Compaq ML530 Server, 1 Compaq Alpha Serve DS10, 1 Sun Ultra 10 Server, 1 Apple Mac Book Pro, 204 Computer Systems, 14 Laptop Computers, 2 Tablet PCs (touch screen laptops)

**Operating Systems:** Windows Server 2012 R2 Enterprise Edition Windows 2008 Server R2 Enterprise Edition, Windows 10, Windows 8, Windows 7, Ubuntu Linux 12.04 LTS, Ubuntu Linux 15.10, Sun Solaris 8.0, Tru64 Unix 5.1a

**Software Development Tools:** Development tools for C, C++, Java, C#, Visual Basic. NET, ASP.NET, PHP, HTML, JavaScript, Android Platform, Apple iOS platform, etc. Visual Studio, Eclipse, Net Beans, Android Studio, Xcode IDEs

Databases: Oracle 10g, My SQL, Microsoft SQL Server, Microsoft Access, SQLite, etc.

**Web and Multimedia Development Software:** Macromedia Studio MX, 2D Studio MAX, Adobe Photoshop 6.0, Adobe Professional 8.0

**Other Software:** Microsoft Office 2013, Microsoft Office 2010, Microsoft Office 2007, Internet Information Services (IIS) web server, Apache Tomcat web server, GlassFish web server.

**Software subscription:** Microsoft DreamSparc Premium (MSDN AA)

**Major Research Activities:** Image Processing and Multimedia Techniques for Healthcare, Future Generation Compilers, Knowledge Based Systems for Socio-Economic Development, Automation Software Tools, Software Metrics Methodology, High Performance Computing Applications, CAI Software Packages on Simulation, Word Processing Tool for Multi-user UNIX Platform, Software Solution for Sequencing Problem, Library Software, Computer Aided Learning Package on Rotational Water Supply, Decision Support Systems (DSS), MIS for Several Institutional Databases, Simulation Techniques in Agriculture, ERP Systems.

#### National/International Linkages:

B. J. Vanijya Mahavidyalaya & Agro-Economic Research Centre, Sardar Patel University, V.V. Nagar

Department of Computer Science, University of Petroleum and Energy Studies, Deharadun Nation Board of Accreditation, New Delhi

Sri Balaji College of Engineering and Technology, Jaipur, Rajasthan

B V M Engg. College, Vallabh Vidyangara

Springer, Ahmedabad, India

Agro-Economics Department (SPU) and BJVM (CVM), VV Nagar

Sardar Patel University & Indian Institute of Public Administration (IIPA), VV Nagar

Library Facilities: Books: 7521, Journals: 31

### Major achievements:

Dr. D B Choksi, Professor, Honoured with inclusion of a biographical-note in the 'Asian Admirable Achievers', Volume X. and Honoured with selection of a biographical profile for the website : www.asianbiographies.in

Programme	Duration	Eligibility	Highlight
MCA	6 Semesters	Admissions to MCA programme are	Covers software
		given to on the basic of CMAT	development
		score through a committee formed	methodologies and
		by Government of Gujarat.	software applications.
MCA	4 Semesters	Admissions to computer graduates	Covers software
-Lateral Entry		are given directly in second year of	development
		MCA on the basis of CMAT score	methodologies and
		through a committee formed by	software applications
		Government of Gujarat.	
PGDCA	2 Semesters	Bachelor's degree examination	Covers major areas in
		(Under 10+2+3 pattern) of this	the field of computer
		University or any other examination	Software
		recognized as equivalent thereto by	Applications.
		this University.	
MSc (IT)	4 Semesters	A Student who has passed BSc	Covers areas
		(Information Science)/BSc	pertaining to
		(Information Technology)/BSc	Information
		(Computer Science)/BSc (Bio-	Technology and its
		Informatics)/BCA/BBA (ITM)/	applications.
		BBA (ISM)/BE (CE)/BE (IT)/	
		BE(EC)/Any Graduate with	
		PGDCA.	
MPhil	4 Semesters	MCA/MSc (IT)/MSc (CS)	
(Computer	(Part-Time)		
Science)			
PhD (Computer	Minimum	MPhil (CS)/MCA/MSc (IT)/MSc	
Science)	4 Semesters	(CS)	
Part Time/	Minimum		
Full Time	6 Semesters		

# 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

No. of Faculty: <u>01</u> Professors, <u>03</u> Associate Professors, <u>00</u> Assistant Professor.

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

No. of Technical and Supporting Staff: <u>01</u> Technical Staff, <u>01</u> Administrative Staff: <u>01</u> Supporting Staff

Courses offered: M.Sc. (Electronics) and Ph.D. (Electronics)

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

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

Major Research Activities: Thin Film & Thick Film Fabrication, Gas Sensor, and Biosensor Ongoing Research Projects: NIL

**International Collaboration:** NIL

**National Collaboration: NIL** 

Library Facilities: No. of Books: 2750 No. of Journals :02

Major Achievements: NIL

**No. of Computer in Department:** 40 Nos

# **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

No. of Faculty: <u>0</u> Professors, <u>2</u> Associate Professors, <u>1</u> Assistant Professor.

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

**No. of Technical and Supporting Staff:** <u>0</u> Technical Staff, <u>1 (permanent) + 1 (Daily wager)</u> Administrative Staff, <u>2 (permanent) + 2 (Daily wager)</u> Supporting Staff.

Courses offered: M.Sc. Materials Science & M.Sc. Nanoscience & Nanotechnology

**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 VacuumTubular 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

Major Research Activities – Polymers : Synthesis, Characterization & Applications Ongoing Research Projects: 1

International Collaboration: Nil

**National Collaboration:** 5

Library Facilities: No. of Books: 798, No. of Journals : 39

#### **Major Achievements:**

- Research student S. Sharma received best poster presentation award in International Conference on Condensed Matter & Applied Physics (ICC 2019) on 15<sup>th</sup> October 2019
- Two M.Sc. students qualified GATE examination and Jayanta Ghosh has got All India Rank261 in Engineering Science

No. of Computer in Department : 30

# Department of Mathematics

## (A UGC-SAP-DRS, DST-FIST Department, DAE-NBHM Regional Library)

Head: Pro	Head: Prof (Dr) A. H. Hasmani Phones: (O) 02692-226869/70				
(1) No. o	(1) No. of Faculty: Professors: <u>2</u> Associate Professors: <u>2</u> Assistant Professor: <u>3</u>				
Sr. No.	Name	Designation	Academic Qualification		
1	Dr. A.H. Hasmani	Professor (CAS)	M.Sc., Ph.D., UGC-NET-JRF		
2	Dr. H.V. Dedania	Professor (CAS)	M.Sc., Ph.D.		
3	Dr. H.S. Mehta	Associate Professor (CAS)	M.Sc., Ph.D., UGC-NET-JRF		
4	Dr. J.C. Prajapat	Associate Professor	M.Sc., Ph.D.		
5	Dr. S.J. Ghevariya	Assistant Professor	M.Sc., Ph.D., UGC-NET-JRF		
6	Dr. J.G. Mehta	Assistant Professor	M.Sc., Ph.D., UGC-NET-JRF		
7	Mr. K.R. Balevia	Assistant Professor	M.Sc., Ph.D.		

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

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

(4) Research Facilities (Equipment for Research and Teaching) : NBHM Regional Library in Mathematics Well Equipped Computer laboratory

 (5) Major Research Activities:
 Functional Analysis, Relativity Theory, Graph Theory, Special Functions, Number theory and Cryptography

- (6) Ongoing Research Projects: UGC-SAP-DRS (Phase-III completed)
- (7) International Collaboration: NIL
- (8) National Collaboration: 02
- (9) Library Facilities: No. of Books: 9000, No. of Journals :\_\_\_\_
- (10) Major Achievements: 11 PhD produced and 2 in progress

33 students having cleared CSIR-NET-JRF/NBHM test

(11)No. of Computer in Department : 105

# Department of Home Science

**No. of Faculty**: <u>3</u> professors (1- Direct and 2-under CAS),<u>1</u> Associate Professors, <u>1</u> Assistant Professor, <u>2</u> Ad-hoc Assistant Professors

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.

**No. of Technical and Supporting Staff**: Technical Staff: 1 (Ad-hoc Project Fellow) 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)

## **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)

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

No.	Name of Equipment
1.	Auto-analyser (Roche)
2.	UV-VIS spectrophotometer (HITACHI, Japan)
3.	UV-Flurometer (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)

## **Major Research Activities**

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

• Development of Iron Rich Nutri-Balls Incorporated with Garden Cress Seeds and its sensory, physical and chemical evaluation.

- Development of knowledge based intervention programme based on life style for the prevention of adolescent obesity
- In-vitro anti-inflammatory activity of selected plant materials
- Development of dietary supplement for diabetes
- Preparation of probiotic fermented milk incorporated with fruit either fresh pulp or fruit powders (made from banana, apple, pineapple).
- A study of natural antimicrobial agents for textiles.

## **Ongoing Research Projects:**

The following research activities are currently going on 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.
- Antiinflammatory 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.

International Collaboration: Nil National Collaboration: Nil Library Facilities: No. of Books: <u>2487</u>, No. of Journals : <u>11</u> Major Achievements: Nil No. of Computer in Department : 20 Desktops and 4 laptops

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

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

No. of Faculty: Professors, <u>08</u> Associate Professors, <u>Nil Assistant</u> Professor.<u>01</u>

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.

**No. of Technical and Supporting Staff**: <u>03</u> Technical Staff, <u>02</u> Administrative Staff, <u>01</u> Supporting Staff.

Courses offered: M.Sc., M.Phil, Ph.D.

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

Single Crystal X-ray Diffractometer, Powder X-Ray diffractometer, Crystal Growth systems: Bridgman, flux, solution and vapour phase, High-Vacuum Coating Unit, Hall measurement system (with low temperature facility-Lakeshore), Lipholizer, X-ray generators, Refrigerated microprocessor controlled centrifuge, High temperature furnaces, optical microscope, High Pressure system with UV-VIS, NIR Imaging Spectrophotometer, LCR meter, DSC, Particle size analyzer, Photoluminescence(PL) spectrometer, Electrostat/galvanostat.

**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 Prosperities of Metallic Solids and Alloys, Atomic and Molecular interactions with electrons and theoretical Hadron Physics.

Ongoing Research Projects: 02 International Collaboration: NIL National Collaboration: NIL Library Facilities: No. of Books: <u>2054</u>, No. of Journals : <u>04</u> Major Achievements: P.G. Teaching and Research No. of Computer in Department: 63

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

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

Faculty: 2 Professors, 1 Associate Professor, 2 Assistant Professors

Sr. No	Name	Designation	Academic Qualification
1	Prof A Shanubhogue	Professor	MSc, MPhil, PhD
2	Dr P A Patel	Professor	MSc, MPhil, PhD
3	Dr (Miss) J M Divecha	Associate Professor	MSc, PhD
4	Dr M B Bhatt	Assistant Professor	MSc, PhD
5	Mr D P Raykundaliya	Assistant Professor	MSc, PhD

Technical and Supporting Staff: 1 Administrative Staff, 1 Supporting Staff

**Courses Offered:** MSc, MPhil (Full/Part Time), PhD (Full/Part Time), Master in Quality and Productivity Management (MQPM), Certificate Course in SPSS, Certificate Course in Biostatistics, Certificate Course in Financial Statistics **Specializations:** (i) Biostatistics (ii) Financial Statistics

**Major Research Areas:** Statistical Inference, Theory of Sample Surveys, Survey Sampling Inference, Design of Experiments, Operations Research, Reliability and Survival Analysis, Statistical Quality Control, Biostatistics, Statistical Computing.

**Infrastructure: Computer Laboratory:** (a) Prof S M Shah Computer Laboratory (b) DST-FIST Computer Laboratory (c) BSR Computer Laboratory (d) Department has library of software like SYSTAT, SPSS, and MATLAB, MINITAB.

Department Library: 19 E-journals and more than 3000 books.

Teaching Aids: Projector, Multimedia CDs, Multimedia Projector and Photocopier.

#### Major Achievements

Articles/Papers Published in Academic Journals: International- 8

State/National or International level Seminars/Conference/Workshops/Refresher Course/Orientation Course/Symposia: National - 16, International - 1

Programme	Duration	Eligibility	Highlights
MSc	4 Semesters	BSc Statistics, BSc Mathematics	Specializations in
Statistics		with subsidiary Statistics BSc	(i) Financial Statistics
		General with Statistics	(ii) Bio-statistics
			Compulsory Project work
MPhil Statistics	2 Semesters	MSc in Statistics with 55%	Advanced level three courses
	Full Time	marks.	plus dissertation.
	4 Semesters		
	Part-Time		
PhD Statistics	Minimum	MSc in Statistics with 50%	Statistical Inference, Survey
	6 Semesters	marks	Sampling Inference, Design of
	Full Time		Experiments, Statistical
	Minimum		Quality Control, Bio-stat,
	8 Semesters		Medical Stat, Statistical
	Part Time		Computing
MQPM	4 Semesters	Any graduate with one course on	UGC supported Innovative
		Statistics/ Mathematics	Job oriented course
Certificate Course	60 hours of	Any graduate with basic	Useful for any research
in SPSS	teaching	knowledge of Computer, Statistics	organizations
Certificate Course	Six months	BSc in Statistics/BSc in	Useful for Pharmaceutical/
in Biostatistics		Mathematics with subsidiary	Medical/ Diagnostic Industries
		Statistics	_
Certificate Course	Six months	BSc in Statistics/BSc in	Useful for Banking, Insurance,
in Financial		Mathematics with subsidiary	and other financial sectors
Statistics		Statistics	

# 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

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. (Chemistry) 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)

**No.of Technical and Supporting Staff:** <u>01</u> Technical Staff, <u>01</u> Administrative Staff, <u>03</u>Supporting Staff.

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

### **Major Research Activities:**

Total research paper published :	11
Ongoing Major Research Projects	02
Research Projects Completed	01
Ongoing Research Projects:	
(i)Name of the Principal:	Dr. Anju P Kunjadiya
Title:	Cloning Characterization and Functional
	Screening of Industrially Important Novel
	Cellulose Encoding Genes From Bovine
	Rumen Microbial Community Using
	Metagenomics Approach
Funding Agency:	Department of Biotechnology (DBT)
Amount of Research Grant:	Rs: 49,26,600.00
Sanctioned with Letter No. & Date:	BT/PR12380/AAQ/1/610/2014, dated
	30/12/2015
(ii)Name of the Principal:	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

## International Collaboration: No Information

National Collaboration: No Information

Library Facilities: No. of Books: 1348, No. of Journals :00

**Major Achievements:** MoU signed between Kidney Hospital, Nadiad and IICISST, S.P.University for Quantification drugs analysis. Revenue generated during year 2019-20 is Rs. 8,32,800.00.

#### No. of Computer in Department: 44

Sr.	Name of Instruments/ Equipment
No	
1	Ultra Fort Triple Quardupole 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
	Millipore Water Purification System, Model: Prefiltration Kit + Elix-3+ 50L
	Storage Reservior + Synergy Pure System, Make: Merck Millipore, India Pvt.
	Ltd.
6	Spectroflurophotometer ,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: SpetramaxMZc& Multi Detection
	Make: Molecular Devices LIC, 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 Conect; Make: Biored, 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 Characteristies of LED Make: OMEGA
31	Study of Lood Cell Characteristics, Make: OMEGA
32	Dielectric Constant Measurement set up, Make: OMEGA
	Low AC/DC- <sup>1</sup> / <sub>2</sub> H.P,Max. Speed RPM-250, Capacity-15-18KgsVISC.Liduid
34	Study of Temperature Transducer, Make: NVIS
35	Solar Cell Characteristies
36	Study and Polt the Characteristrics 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	
64	Ferroelectric Curie Temperature Experiment setup Four Probe Method experimental setup
65	
03	30MHz Oscilloscope

66	Function Concretor
66 67	Function Generator
67	Lux meter
68	Thermal and electrical conductivity of metals experimental setup
69 70	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 Iner S.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.
100	Digital Potentiometer with Standard accessories.
101	Mini Vortex Mixture
102	Electronic Weigning Balance 200gms 0.001g.
103	Transilluminator with Filter 20x20cm
104	GENECO-H-MIDI-Horizontal Electrophories 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
107	SEE E Children Childhau Stuphy

# DEPARTMENT OF GUJARATI

#### Head: Dr Param Pathak, Phone: (O) 02692 226833 Fax: (O) 02692-237258, 236475 Faculty: 2 Professors, 3 Assistant Professors

Sr No	Name	Designation	Academic Qualification
1	Dr Param Pathak	Professor	MA,Ph.D
2	Dr (Miss) Pinakini Pandya	Professor	MA,M.Phil,Ph.D
3	Mr R V Chudhari	Assistant Professor	MA,M.Phil,Ph.D
4	Mrs. Sudha A. Chauhan	Assistant Professor	MA,M.Phil,Ph.D
5	Dr. Rajeshwari V. Patel	Assistant Professor	MA,M.Phil,Ph.D

**Courses Offered:** MA(Regular & External), MPhil, PhD, Gujarati Language and Literature, Modern and Post Modern Guajarati Literature, Medieval Gujarati Literature, Folklore and Folk Literature, Linguistics, Stylistics, Language, Literature and ICT Communication Skill, Sociology and Literature, Research Methodology, Major Research Activity in Gujarati, Major Researcher of Gujarati, Translation and Editing, Life Enrichment, Comparative Literature, India and Western Poetics, Indian Classical Literature, Indian Author Study, Indian and World Literature, Art of Film Appreciation, Gujarati Prose & Poetry.

**Major Research Activities:** Folk Literature, Linguistics Medieval Literature, Diasporic Literature, Modern Literature, Comparative Literature, Art of film adaptation, motif study.

- Library Facilities: Books: 5000, Magazine: 16
- I.C.T Lab Facilities

#### **Major Achievements**

New Research Projects undertaken Amount of Research Grant Sanctioned Rs. 45000/-Ongoing Research Projects Amount of Research Grant Sanctioned Rs. 25,00,000/-

Articles/Papers Published in Academic Journals: National - 4,

Programme Name	Duration	Eligibility	Highlight
MA-Gujarati	4 Semesters	BA Gujarati	
(Regular)			
MA-Gujarati	2 Years	BA Gujarati	
(External)			
MPhil-Gujarati	2 Semesters	MA Gujarati	
PhD-Gujarati	Minimum	MA Gujarati	
	6 Semesters		

# **DEPARTMENT OF HINDI**

Head: Prof D S Tripathi, Phone: (O) 02692-226827 (M) 9427549364 Faculty: 3 Professors, 3 Assistant Professors, 1 Associate Professor

Sr	Name	Designation	Academic Qualification
No			
1	Dr Dayashankar Tripathi	Professor & Head	PhD
2	Dr M M Sharma	Professor	PhD
3	Dr.D K Mahera	Professor	PhD
4	Dr H M Parmar	Associate Professor	PhD
5	Miss Seema Rathod	Assistant Professor	PhD
6	Dr. Anila Mishra	Assistant Professor	PhD
7	Dr. Parvati J. Gosai	Assistant Professor	PhD

Technical and Supporting Staff: 1 Administrative Staff 1 Supporting Staff

**Courses Offered:** MA, MPhil, PhD, PG Diploma in Drama and Dramatics (Hindi), PG Diploma in Functional Hindi, MA External (Hindi).

Research Facilities: Library Books 5644, Audio-Visual Equipment

### Special Information:

- Almost every year, seminar, and workshop are organized by the department under DSA-SAP and some time with the collaboration of other academic agencies,
- Most of the UGC guided syllabi have been incorporated by the department for studies of latest equipments under DSA-DRS and under self-financed scheme,
- Department has its own building of two floors with classrooms, faculty rooms, library, seminar room, lab student hall for academic, cultural and theatrical activities,
- Department has made its own identity in the state as well as country for Teaching, Learning, Research etc,
- As a healthy practice Department has been inviting visiting fellows from other parts of the county for guest lectures,

Programme	Duration	Eligibility	Highlights
MA Hindi (Regular)	4 Semesters	BA Hindi	
MA Hindi (External)	2 Years	BA Hindi	
MPhil Regular and Part Time	1 Year	MA Hindi	
PhD Full Time and Part Time	Minimum 6 Semesters/	MA Hindi	
	Minimum 8 Semesters		
PG Diploma in Drama and Dramatics (Hindi) Regular	1 Year	Graduation	Many students working in the field of Media at Present
PG Diploma in Functional Hindi Regular	1 Year	Graduation	
Certificate Course on Film and TV Acting (Self Financed)	6 Months		

# **DEPARTMENT OF SANSKRIT**

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

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

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.
3.	Dr. Lalit A. Patel	Assistant Professor	M.A., Ph.D.

Courses offered: M.A., M.Phil., Ph.D., Spoken Sanskrit

**Research Facilities (Equipment for Research and Teaching):** Inter-net, Library Major Research Activities: Research Guidance, Research Publication

Ongoing Research Projects: NIL

International Collaboration: NIL

National Collaboration: NIL

**Major Achievements:** Many students of the Department working as Assistant Professor in Different colleges and Universities in Gujarat.

No. of Computer in Department : <u>04 (Computers)</u>, <u>01 (Laptop)</u>

# **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. 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)

Courses offered: M A, M Phil and Ph D in English

**Research Facilities:** Library of Sound, Language Laboratory, Computer Laboratory, Recording Studio

**Major Research Activities:** Teachers of the Department guide M Phil and Ph D students Comparative Literature, Literary Theories: East and West, Indian Literatures in Translation, English Language Teaching in Higher Education, and Applied Linguistics.

**Ongoing Research Projects:** Nil

**International Collaboration:** Nil

National Collaboration: Nil

Library Facilities: No. of Books: More than 5000, No. of Journals : Nil

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

No. of Computer in Department: 06 Laptops, 07 Desktops and 07 Printers

# **DEPARTMENT OF EDUCATION**

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

Faculty: 2 Associate Professors, 1 Assistant Professor

Sr No	Name	Designation	Academic Qualification
1	Dr. S C Padvi	Associate Professor	MEd, PhD
2	Dr B P Acharya	Associate Professor	MEd, PhD
3	Mrs A J Marshal	Assistant Professor	MEd, PhD

Technical and Supporting Staff: 1 Administrative Staff

**Courses Offered:** MEd, PhD (Philosophy of Education, Educational Management, Teacher Education)

**Major Research Activities:** Collaborative Learning: Philosophy of Education and Self-Directed Learning, Psychological Testing and Emotional Intelligence. Major Research Projects financed by UGC

## Major Achievements:

- Besides running MEd, and PhD Programmes in Education, the Faculty Members render services in extension activities,
- A member of the faculty has published 4 books, and Journal 1
- A member of the faculty has served on inspection committees of the NCTE,
- The faculty is also engaged in construction and standardization of tools for psychological testing,

Programme	Duration	Eligibility	Highlights
MEd	4 Semesters	BEd	
PhD (Full time	Minimum	Master's Degree in	
Part time)	6 Semesters	Education	

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

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

No. of Technical and Supporting Staff: 0.3 Technical Staff, 0.2 Administrative Staff, 03 Supporting Staff.

Courses offered: M.A., M. Phil., Ph.D. (Economics)

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

Laptop -05, Printer - 22, Scanners - 12, OHP - 03, Multimedia Projector - 04

Camera - 01, Computer Lab., Internet Connectivity, Library Facility, Pen drive

Major Research Activities : The Department has been giving rural bias to its programmes of teaching, research, and extension for the academic activities in the thrust areas of agricultural economics, rural development and environmental economics. The Department has received recognition and financial support from University Grants Commission under SAP, CAS programmes. It has collaboration with two of its associate institutions, viz, Agro Economic Research Centre for Gujarat and Rajasthan (AERC) and Comprehensive Scheme for Cost of Cultivation of Principal Crops (CCS). AERC Vallabh Vidyanagar is one of the 12 such centers in the country and conducts policy-influencing research on behalf of the Ministry of Agriculture, Government of India (GoI).

**Ongoing Research Projects: 05** 

**International Collaboration: NIL** 

National Collaboration: 01 (AERC)

Library Facilities: No. of Books: 3588, No. of Journals : 21

Major Achievements: ongoing UGC CAS Phase II

No. of Computers in Department : 69

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

101  J with and ya, 1 hone (0) 02092-220834 (K) 02092-233902				
No. of Faculty: 01 Professors, 01 Associate Professors, 01 Assistant Professor.				
Sr.No.	Name	Academic Qualification		
1	Prof. Baldev Agja	Professors	M.A, M.Phil, Ph.D.	
2	Dr. H.A. Mansuri	Associate Professors	M.A., L.L.B., Ph.D.	
3	Dr. Arpit L. Patadiya	Assistant Professor.	M.A., Ph.D.	

Head(I/c). Prof I M Pandya Phone (O) 02692-226834 (R) 02692-233962

Courses offered: M.A., M.Phil, Ph.D.

## **Research Facilities (Equipment for Research and Teaching) :** 03

Major Research Activities : Local Self Government and Rural Development Administration, International Relations, Indian Politics, Electoral Politics.

**Ongoing Research Projects:** 01

## International Collaboration: Nil National Collaboration: Nil Library Facilities: Books are housed in the Central Library Major Achievements: Nil No. of Computer in Department : 03

# **DEPARTMENT OF HISTORY**

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

No. of H	<b>No. of Faculty:</b> 01 Professors, 01 Associate Professors, 03 Assistant Professor.				
Sr. No.	Name	Designation	Academic Qualification		
1	Dr. J. M. Pandya	Professors	M.A,Ph.d		
2	Dr. S.B.Solalanki	Associate Professor	M.A., M.phil, Ph.d		
3	Dr. D.C.Chaudhari	Assistant Professor	M.A.,M.phil, Ph.d		
4	Dr. H.V.Dave	Assistant Professor	M.A, Ph.d		
5	Dr. V.R. Patel	Assistant Professor	M.A., B.Ed., M.phil, Ph.d		

Courses offered: M.A., M.phil, Ph.d

**Research Facilities (Equipment for Research and Teaching)**: History Laboratory, student Library

**Major Research Activities :** Ancient Indian History, Socio-Religious History (Modern Period), Regional and Local History (Modern Period), History of Freedom Movement and Gandhian Studies, Theoretical Archaeology, and History and Literature

Ongoing Research Projects: 01

International Collaboration: Nil

National Collaboration: Nil

**Library Facilities:** 

Major Achievements: Nil

**No. of Computer in Department :** 05

# **DEPARTMENT OF PSYCHOLOGY**

Head: PROF. (Dr) Suresh M Makwana,Phone: (O) 02692-226882 (R) 94270 83799Faculty: 2 Professor, 1 Associate Professors, 1 Assistant Professors

Sr No	Name	Designation	Academic Qualification
1	Dr Suresh M Makwana	Professor	MA, MPhil,PhD
2	Dr Samir J Patel	Professor	MA, MPhil,PhD
3	Dr (Mrs) Sangita N Pathak	Associate Professor	MA, MSW, PhD, DIP.HRD
4	Dr Pankaj Suvera	Assistant Professor	MA, MPhil, PhD

Courses Offered: MA, MPhil, and PhD (Clinical Psychology and Organizational Behavior), BEd Special MR

**Major Research Activities:** Marriage and Sex, Organization Behavior, Mental Health, Counseling, Clinical Psychology, Social Psychology

## Major Achievements:

- Organized 4 Workshops,
- National/ State/ Region level seminars,
- Organized 4 Refresher Courses,

Programme Name	Duration	Eligibility	Highlights
MA-Psychology	2 Years	BA Psychology	
MPhil-Psychology	1 Year	MA Psychology	
PhD- Psychology	Minimum 6 Semester	MA Psychology	
BEd Special – MR	1 Year	Rehabilitation Council	
		of India Approval	

<u>*પ્રોફેસર અને તેમના કેબીનમાં રહેલ વિભાગીય સાધનો અંગેની</u>	<u>માહિતી:</u>

Sr.	કેબીન નં. C-10 : પ્રોફ. સુરેશ મકવાણા	કેબીન નં. C-11 : પ્રોફ. સમીર પટેલ(પ્રોફેસર )
No.	(પ્રોફેસર અને અધ્યક્ષ)	કેબીન માં રહેલ વિભાગીય સધાનોની વિગત
	કેબીન માં રહેલ વિભાગીય સધાનોની વિગત	
1	Computer	wooden table No.2
2	Printer No.2	Four chair (1-wooden- 3 soft steel -red)
3	Big cupboard steel-2	Sofa No.1 (three/two seated)
4	small cupboard steel-1	Big cupboard steel-1
5	Zerox Toshiba-estudeio-181	small cupboard steel-1
	with small computer table	-
6	Sofa No.2 (three/two seated)	L.G. A/C-1
7	Tipoi no.2 (wooden-steel)	Computer 9 (did not working)
8	Long table No.2(Apr5x3/5x2)	Printer-1
9	Round rack	Old revolving chair
10	Four chair (revolving-1+2 soft steel red)	White board-5x4
11	Fan -2(1 pedestal, 1 ceiling)	Telephone-1
12	Blue star A/C-1	Dustibin-1
13	C.C TV I camera	
14	Laptop-2	
15	Skenner-1	
16	Telephone-1	
17	Dustibin-1	

\*ઉપર દર્શાવેલ બધી વિગતો મેં જાતે તપાસી/ ચકાસી લખેલ છે.

\*\*પ્રોફેસર અને તેમના કેબીનમાં રહેલ વિભાગીય સાધનો અંગેની માહિતી:

Sr.	કેબીન નં. C-13 : પ્રોફ. સંગીતા પાઠક	કેબીન નં. C-04 : ડો. પંકજ સુવેરા		
No.	Associate professor	Associate professor		
	કેબીન માં રહેલ વિભાગીય સધાનોની વિગત	કેબીન માં રહેલ વિભાગીય સધાનોની વિગત		
1	Computer-`1	wooden table No.1, computer table -2		
2	Printer No.1	Four chair (1-wooden- 3 soft steel -red)		
3	Big cupboard steel-2	glass table -1		
4	small cupboard steel-1	Big cupboard steel-2		
5	Long table No.3	small cupboard steel-1		
6	Fan-2	Notice board-2		
7	C.C TV I camera	Computer 1 (did not working)		
8	Four chair (revolving-1+2 soft steel red)	Printer-1/ C.C TV I camera		
9	Round rack	Old revolving chair		
10	Old revolving chair	White board-5x4		
11	Fan -2(1 pedestal, 1 ceiling)	Book desk-1		
12		Telephone-1		
13		Small-stool-1		
14		Water jug/ Fan -2(1 pedestal, 1 ceiling)		
15		Book-rack-1		
		Dustibin-1/table drower-1		

\*ઉપર દર્શાવેલ બધી વિગતો મેં જાતે તપાસી/ ચકાસી લખેલ છે.

ક્રમ નં	વિગત (સાધનનું નામ)	નંગ (સંખ્યા)
1.	ટેબલ	૩-મોટા, ૨-નાનાં
2.	તિજોરી	૧૧ નંગ મોટી, ૧ નંગ નાની
3.	લોખંડનો ધોડો	નંગ-૧
4.	પોડિયમ	નંગ-૧
5.	પ્રોજેક્ટર સ્ટેન્ડ	નંગ-૧
6.	રીવોલ્વીગ ચેર	નંગ-૧
7.	વોટર પ્યુરીફાયર (મોટા બોટલ સાથે)	નંગ-૧
8.	એ.સી	નંગ-૩
9.	પ્રોજેક્ટર પડદો	નંગ-૧
10.	દીવાલ પંખા	નંગ-૧૧
11.	ઈલેક્ટ્રોનિક લેક્ચર સ્ટેન્ડ	નંગ-૧
12.	લાકડાની ખુરસી	નંગ-૨૨
13.	પ્રાયોગિક ટેબલ	નંગ-૧૧
14.	અંતર અને ઊંડાઈનું સાધન	નંગ-૨
15.	નાનું ડ્રોવર ટેબલ	નંગ-૧
16.	ટૂલ્સ (નાનાં લાકડાના ટેબલ)	નંગ-૧૧
17.	મેમરી ડ્રમ	નંગ-૭
18.	પ્લાસ્ટીકની ખુરશી (લખી શકાય તેવા પાટિયા સાથે)	નંગ-૩૦
19.	પ્રત્યક્ષીકૃત સાતત્ય સાધન	નંગ-૪
20.	દ્વીપાશ્વ સંક્રમણ સાધન	નંગ-૪
21.	વ્હાઈટ બોર્ડ	નંગ-૧
22.	નાનાં નોટીસ બોર્ડ	નંગ-૨
23.	જુનો પ્રોજેક્ટર પડદો	નંગ-૧
24.	મેગેઝીન સ્ટેન્ડ	નંગ-૧
25.	દીવાલ ઘડિયાળ	નંગ-૧
26.	સરસ્વતીનો ફોટો	નંગ-૧
27.	કાર્ડ સોટીંગ બોર્ડ	નંગ-૫
28.	પ્લાસ્ટીકની ડોલ	નંગ-૧
29.	ટેલીફોન (ઇન્ટરકોમ)	નંગ-૧
30.	પીરામીડ પઝલ	નંગ-૨
31.	ટેનીસ બેટ	નંગ-૧
32.	કાચની કેબીન	નંગ-૮
33.	સીસીટીવી કેમેરા (લગાવેલ છે)	નંગ-૧
34.	ડસ્ટબીન	નંગ-૧

પ્રયોગશાળામાં રહેલ વિભાગીય સાધનો (Property) અંગેની માહિતી

સહી અને સિક્કો: Date: 11/12/2018 ના રોજ યુનિવર્સીટી ના વિકાસ અધિકારી દ્વારા મનોવિજ્ઞાનના સાધનો ખરીદવા ની પરવાનગી નં. No.T/Psy/WC&LE/18-19/5104 થી 14076.00 રૂપિયાના સાધનો ખરીદવા માટેની પરવાનગી મળી જે સાધનો ખરીદ કર્યા તે

1. Size Constancy Apparatus --- quantity-No.1 Rate:6800 x 1 =6800

2. Kohas bock G ------quantity-No.01 Rate:1500 x 1 set = 1500.00

3. Pass long test G -----quantity-No.01 Rate:1800 x 1 set = 1800.00

જે પી.બ્રધર નું બીલ નં.ઇન વોઈસ નં.૮૧૨ તા:૨૪-૧૨-૨૦૧૮ થી ખરીદ કર્યું. જે નીચેમુષ્બ ના ક્રમાંક ૧,૨, અને

૩ માં દર્શાવવામાં આવેલ છે.

ક્રમ	સાધન નું નામ	નંગ	ક્રમ	સાધન નું નામ	નંગ
1.	Size Constancy Apparatus	૦૧	11	Size Constancy Apparatus	03
2.	Kohas bock G	०१	12	Digital Stopwatch	૧૦
3.	Pass long test G	૦૧	13	લોખંડ ની રેક	09
4.	Memory Drum – 07	೦೨	14	લાકડા ના ટેબલ	૧૬
5.	દર્પણા લેખન	०४	15	લાકડા ની ખુરશી	રર
6.	પીરામીડ (સમસ્યા ઉકેલ )	૦૨	16	લાકડા ના નાના સ્ટુલ	٥८
7.	કાર્ડ સોટીંગ બોર્ડ	૦૫	17	પંખા (દીવાલ ફેન)	99
8.	દ્વિ પાશ્વ સંક્રમણ	૦૧	18	તિજોરી મોટી	99
9.	ઊંડાઈ નું પ્રત્યક્ષીકરણ	०२	19	તિજોરી નાની	૦૧
10.	પ્લાસ્ટિક ની ખુરશી	30	20	રોલર ખુરશી	०१
			21	Red Cher	૦૨
	2019-20-ગ્રોસરી જેમકે પાણીનો જગ,ચા	ના કપ, પાણીન	નાં		
	ગ્લાસ,ક્રોકરી = ૦૪				
	RRCells, bill no. 5367 wire 1.5 samm 3 core and RJ 45 ket 6 cable		Wire no.2		
	diseals -10M=				

તા: ૧૯-૩-૨૦૨૦ ના રોજ યુનિવર્સીટી ના વિકાસ અધિકારી દ્રારા મનોવિજ્ઞાનના સાધનો ખરીદવા ની પરવાનગી

નં. ટી/પીએસવાય /ડબ્લ્યુ સી એન્ડ એલ ઈ/૧૯-૨૦/૬૦૪૨ થી ૨૯૯૨૦.૦૦ રૂપિયાના સાધનો જેવા કે

4. Size Constancy Apparatus --- quantity-No.3 Rate:7000 x 3=21000.00

5. Digital Stopwatch -----quantity-No.10 Rate:500 x 10= 5000.00

જે પી.બ્રધર નું બીલ નં.ઇન વોઈસ નં.૭૪૬ તા:૨૦-૩-૨૦૨૦ થી ખરીદ કર્યું. જે ઉપર ના ક્રમાંક 11 & 12 માં દર્શાવવામાં આવેલ છે.

# **DEPARTMENT OF SOCIOLOGY**

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

No. of	Faculty: <u>03</u> Professors, <u>02</u>	Associate Professors, 00	Assistant Professor. <u>01</u>
Sr. No.	Name	Designation	Academic Qualification
1	Dr.Ramesh H.Makwana	Professor & Head	M.A., M.Phil., Ph.D., GSET, NET
2.	Dr. IlaM. Macwan	Professor	M.A., M.Phil., Ph.D.
3.	Dr. M.M.Makwana	Assistant Professor	M.A., M.Phil., Ph.D.

Courses offered: M.A., M.Phil., Ph.D.

**Research Facilities (Equipment for Research and Teaching) :** Computer, Chair, Internet **Major Research Activities**-Political sociology, Gender study and weaker section **Ongoing Research Projects:** NA

**International Collaboration:** NA

**National Collaboration:** NA

Library Facilities: No. of Books: 990, No. of Journals : 02

Major Achievements: UGC Centre for India Diaspora & Dr.Ambedker Chair, Govt.of Gujarat.

**No. of Computer in Department :** 03

## 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

Faculty: 2 Lecturers [S S]

(1) No. of Faculty: -- Professors, -- Associate Professors, <u>06</u> Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	Mr. Chandrik Rajdeep	Assistant Professor	Adhoc
2	Mr. Sunil Giri	Assistant Professor	Adhoc
3	Ms. Sharmishtha Solanki	Assistant Professor	Adhoc
4	Ms. Mukshita Dhrangadharia	Assistant Professor	Adhoc
5	Ms. Radha U. Shukla	Assistant Professor	Adhoc
6	Ms. Anamika Christi	Assistant Professor	Adhoc

(2) No. of Technical and Supporting Staff: <u>-</u> Technical Staff, <u>01</u> Administrative Staff,

<u>-</u>Supporting 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	Title	Funding	Amount of Research	Duration	Amount
Principal		Agency	Grant Sanctioned with	From : Dt.	Received
Investigator/Co-			Letter No. & Date	to Dt.	
investigator					
Dr. Shivani	Livelihood	ICMR,	16,11,900	2018-2019	16, 11,900
Mishra & Dr.	status and	New Delhi	No.Adhoc/114/2017/HSR		
Bigi Thomas	support system -		Dated 3/7/2018		
(Co-	exploring				
investigators)	correlation				
	among road				
	injury victims in				
	Anand district,				
	Gujarat				

(7) International Collaboration: NIL

(8) National Collaboration: NIL

(9) Library Facilities: No. of Books: <u>3699</u>, No. of Journals : <u>04</u>

## (10)Major Achievements:

## Achievements of Teachers:

Name of	Designati	Name of the	Award	Date of
the	on	Fellowship/Honors/Recognition/	conferring	award
Teacher		Awards/Achievement	Agency	&
				Categor
				y (if
				applica
				ble)
Dr.	Head &	Sardar Patel Research Award by	Sardar Patel	15/12/2
Shivani	Director	Sardar Patel University, Vallabh	University	019
Mishra		Vidyanagar, Anand		

Dr.	Head &	Presented Research Paper in	Fellowship -	$10^{\text{th}}$
Shivani	Director	Joint Social Work Education and	Sardar Patel	Septem
Mishra		Research corporation, the	University	ber,
		university of Manchester, UK on	5	2019
		"Practicing autonomous Social		
		Work Practice through Life Skill		
		Education Model: Action,		
		Research and Transformation".		
Dr.	Head &	Developed a syllabus for Guru	Guru Govind	04/08/2
Shivani	Director	Govind University, Gujarat	University,	019
Mishra			Gujarat	
Ms.	Assistant	NET cleared	National Testing	31 <sup>st</sup>
Radha U.	Professor		Agency	Decem
Shukla				ber,
				2019
Mr.Sunil	Assistant	Winner In Cricket and	Sardar Patel	
kumar	Professor	Volleyball (Inter Department	University	
Giri		sports Competition)		
Ms	Assistant	Felicitated as "Being Woman"	Satprerna Trust,	8 <sup>th</sup>
Sharmish	Professor	Award by Satprerna Trust during	Vadodara	March
tha		8 <sup>th</sup> March Celebration.		2020
Solanki				
Ms	Assistant	Felicitated as "Inspiring	Rashtriya Yuva	8 <sup>th</sup>
Sharmish	Professor	Woman" by Rashtriya Yuva	Adhikar Manch,	March
tha		Adhikar Manch during 8th	Vadodara	2020
Solanki		March Celebration.		

### Achievements of Students:

One student, Mr.Bharat Bharwad was awarded Ph.D. degree in 62<sup>nd</sup> Annual Convocation function organized by Sardar Patel University on December 15, 2019. Two MPhil students of the department, Jalpa Maheriya and Smita Parmar along with one faculty member, Ms. Radha Shukla cleared NET examination conducted by UGC-NET in the month of December, 2019.

Sr.	Date	Name of Cultural/Social	Description	Students
No		Event		
1.	Sept.,	Western Vocal Solo	Youth festival	Dhruv Shah
	2019			• Rubin D'souza
2.		Intercollegiate		Janki Patel
		Basketball Tournament		

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

Program	Duration	Eligibility	Highlights
Masters in Social Work	4 Semesters	Any Graduate	Merit Based
(MSW)			
Masters in Social Work	4 Semesters	Any Graduate	Merit Based
HR (MSW-HR)			
Masters of Human Resource	4 Semesters	Any Graduate	Merit Based
Management			
(MHRM)			
MPhil in Social Work	2 Semesters	Post Graduation in Social Work	Entrance Test
PhD-Social Work	Minimum 6	Post graduation in Social Work	Entrance Test
	Semesters	and Related Discipline.	

### **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

No. of Faculty: <u>03</u> Professors, <u>02</u> Associate Professors, <u>03</u> Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	Dr.Sandip K Bhatt	Head & Dean	M.Com.;PhD
2	Dr. C K Sonara	Professor	M.Com. ; M.Ed.;PhD
3	Dr. Y M Dalvadi	Professor	M.Com.;PhD; UGC NET, GSET
4	Dr.P R Sheth	Associate Professor	M.Com.;PhD
5	Dr.Kamini Shah	Associate Professor	M.Com.;LL.B.;PhD
6	Dr.D S Rohit	Assistant Professor	M.Com. ; JRF; PhD
7	Dr.Suresh P Machhar	Assistant Professor	BE;MBA;M.Com.; NET;PhD
8	Dr. Ankur Amin	Assistant Professor	MBA;UGC NET; PhD

**No. of Technical and Supporting Staff:** <u>04</u> Supporting Staff, <u>03</u> Administrative Staff, **Courses offered:** M.Com., M.Phil, PhD, PGDCA,PGDHRD,PGDBM, Certificate Course in GST

**Research Facilities (Equipment for Research and Teaching)** : Computer, Headphone, Laptop, Computer Lab

**Major Research Activities** : 10 Full Time Scholars working at department and publishing Quality research work in their subject areas

**Ongoing Research Projects: NA** 

**International Collaboration:** NA **National Collaboration:** NA

Library Facilities: No. of Books:2200+ (Approx)

**Major Achievements:** Introduced Prof. Manubhai M Shah Chair donated by Mr. Anil Manubhai Shah

No. of Computer in Department: 62 (With Computer Lab of 50 Computers)

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

	rof Y C Joshi,		92-248463 ( <b>Fax</b> ): 02692-248444		
,	Phone: (O) 02692-248463 (Fax): 02692-248444				
(1) No. o	(1) No. of Faculty: <u>06</u> Professors, <u>03</u> Associate Professors, <u>01</u> Assistant Professor.				
Sr. No.	Name	Designation	Academic Qualification		
1.	Dr. Yogesh C. Joshi	Professors	MA, Ph.D.		
2.*	Dr. Rajnikant P. Patel	Professor	Ph.D.		
3.	Dr. Darshana R. Dave	Professors	MBA, Ph.D.		
4.	Dr. P K Priyan	Professors	M.Com, Ph.D.		
5.	Dr. Raju M Rathod	Professors	MBA, Ph.D.		
6.	Dr. Mitesh M Jayswal	Professors	MBA, Ph.D.		
7.	Dr. Vilas Kulkarni	Associate Professors	MHRD, Ph.D.		
8.	Dr. Ashish C. Mehta	Associate Professor	M.Com, Ph.D.		
9.	Dr. K S Prasad	Associate Professor	MBA, Ph.D.		
10.	Dr. Hitesh Parmar	Assistant Professor	MBA, Ph.D.		

(2) No. of Technical and Supporting Staff:  $\underline{00}$ 

Technical Staff, 10

Administrative Staff, 01

Supporting Staff <u>01</u>.

- (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 Thrust Area Management of Transformation of Rural Economy
- (6) Ongoing Research Projects: Third Party Evaluation of Shyama Prasad Mukherji Rurban Mission, MoRD, Gov. of India
- (7) International Collaboration: -- Nil
- (8) National Collaboration: -- Nil
- (9) Library Facilities: No. of Books:18420, No. of Journals: 41.

(10)Major Achievements: Consistently 100% Placement

(11) No. of Computer in Department: 100

## DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

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

**No. of Faculty:** 0 Professors, 0 Associate Professors, 3 Assistant Professor.

Sr. No.	Name	Designation	Academic Qualification
1	Dr. Nimesh D. Oza	Assistant Professor HoD (I/c)	PhD
2	Dr. Jignesh C. Makwana	Assistant Professor	PhD
3	Dr. Lavji N. Zala	Assistant Professor	PhD

**No. of Technical and Supporting Staff:** 0 Technical Staff,1 Administrative Staff, 1 Supporting Staff.

**Courses offered:** B.Lib and Information Science, M.Lib and Information Science, M.Phil and Ph.D

**Research Facilities (Equipment for Research and Teaching):** Library, Computer Lab and Digital Lab

Major Research Activities: M.Phil and PhD

**Ongoing Research Projects:** 1

International Collaboration: Not Applicable

National Collaboration: Not Applicable

Library Facilities: No. of Books: 828 No. of Journals : 0

**Major Achievements:** ICSSR project of worth Rs. 450000 granted to Dr. Lavji N. Zala **No. of Computer in Department :** 31 (10 computers are not in working condition)

## DEPARTMENT OF PHARMACEUTICAL SCIENCES

Head (I/C): Prof D K Raval, Phone Number: (O) 02692-22684/226886 (R) 02692-291829 No. of Faculty: <u>00</u> Professors, <u>01 Associate</u> Professors, <u>02</u> 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

### No. of Technical and Supporting Staff:

<u>00</u> Technical Staff. <u>00</u> Administrative Staff. <u>01</u> Supporting Staff.

### **Courses offered:**

- a. Master of Pharmacy (Pharmaceutical Quality Assurance)
- b. Master of Pharmacy (Pharmaceutics)

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

Library: A good collection of books and Journals with large excess to e-learning resources Laboratory: Well maintained laboratories each for Pharmaceutics and Quality Assurance along with Machine Room, air conditioned sophisticated instrument lab and First- Aid Room Computer Lab: Well equipped with 20 terminals each having internet connection

Major Research Activities: Analytical Method Development and Validation

**Ongoing Research Projects:** Nil

**International Collaboration:** Nil

National Collaboration: Nil

Library Facilities: No. of Books: <u>1797</u>, No. of Journals : <u>19</u>

### **Major Achievements:**

(a) Establishment of Supercomputer Facility by GUJCOST, Government of Gujarat

(b) Successfully completed a Skill Development Course on Lab Technician/Assistant under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) Scheme of AICTE, New Delhi

No. of Computer in Department: 27

## USIC (UNIVERSITY SCIENCE INSTRUMENTATION CENTRE)

Head : Mr Sulax C Shah (I/c Head), Phone: (O) 02692-226850/51 (R) 02692-235715

Technical and Supporting Staff: 1 Administrative Staff, 4 Technical Staff

Staff: 4 Technical Staff, 1 Administrative Staff

Courses Offered: PG Diploma in Instrumentation

Library Facilities: Books –800, 06 Technical magazines are subscribed

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,

# 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 developments in a chosen field of specialisation. We have followed the Semesterised 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. Merit forms the basis of 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 MPhil and 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 M.Phil and Ph.D. Thesis University has prepared the plagiarism policy well established & Implemented from 2017-18.

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. Facul	1. Faculty of Arts		
Sr No	Course	Duration	
Gradua	te Courses		
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 Visual Arts (BVA)	8 Semesters	
15	Bachelor of Interior Design	8 Semesters	
Postgra	duate Courses		
1	MA Gujarati	4 Semesters	
2	MA Hindi	4 Semesters	

Sr No	Course	Duration
3	MA English	4 Semesters
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
Diplom	a/Postgraduate Diploma Courses	
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
Graduat	te Courses	
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
Postgrad	luate Courses	
1	MCom	4 Semesters
Diploma	/ Postgraduate Diploma Courses	
1	Postgraduate Diploma in Marketing Management	
2	Diploma in Human Resource Development	

### 3. Faculty of Science

Sr No	Course	Duration
Graduat	te Courses	
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

Sr No	Course	Duration
9	BSc Materials Science	6 Semesters
10	BSc Microbiology	6 Semesters
11	BSc Zoology	6 Semesters
12	BSc Botany	6 Semesters
13	BCA	6 Semesters
Postgrad	luate Courses	
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
	/Postgraduate Diploma Course	
1	Postgraduate Diploma in Computer Science and Application	
2	Post BSc Diploma in Analytical Chemistry	
3	Post BSc Diploma in Industrial Chemistry (Oil, Fats and Waxes)	
4	Post BSc Diploma in Paints and Varnishes	
5	Post BSc Diploma in Instrumentation	
6	Post BSc Diploma in Plastic Technology	
7	Postgraduate Diploma in Polymer Science	
8	PGDCA with Accountancy (PGDCAA)	

## 4. Faculty of Home Science

Sr No	Course	Duration
Undergraduate Courses		
1	BSc (Home Science)	6 Semesters

Postgraduate Course		
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	
Underg	Undergraduate Courses		
1	BEd (General)	4 Semesters	
2	BEd (English)	4 Semesters	
3	BEd (Advanced)	4 Semesters	
Postgraduate Course			
1	MEd	4 Semesters	
Diploma/ Postgraduate Diploma Course			
1	Postgraduate Diploma in Education Management		

### 6. Faculty of Management

Sr No	Course	Duration	
Underg	Undergraduate Course		
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	
Postgra	duate Course		
1	MBA	4 Semesters	
2	ME-Business	6 Semesters	
Diplom	a/ Postgraduate Diploma Course		
1	Postgraduate Diploma in Business Administration (PGDBA)		
2	Postgraduate Diploma in Company Administration		
3	Postgraduate Diploma in Banking		
4	Postgraduate Diploma in E-Business		
5	Postgraduate Diploma Degree Management		

### 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
4	MBBS	8 <sup>1</sup> / <sub>2</sub> Semesters

Postgra	aduate Course	
1	MSc (Medical) Anatomy	4 Semesters
2	MSc (Medical) Physiology	4 Semesters
3	MSc (Medical) Bio-Chemistry	4 Semesters
4	MSc (Medical) Microbiology	4 Semesters
5	MSc (Medical) Pharmacology	4 Semesters
6	MD Medicine and Anaesthesia	4 Semesters
7	MS ENT	4 Semesters
8	M Physiotherapy	4 Semesters
9	Master of Science in Medical Laboratory Technology	4 Semesters
Diplom	a/ Postgraduate Diploma Course	
1	Diploma in General Nursing and Midwifery	
2	Diploma in Medical Laboratory Technology	
3	Postgraduate Diploma in Medicine: Anaesthesiology (DA)	
4	Postgraduate Diploma in MS ENT DLO	
5	Postgraduate Diploma in Radiology	

## 8. Faculty of Homeopathy

Sr No	Course	Duration
1	BHMS	8 Semesters
Postgraduate Course		
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	
Underg	Undergraduate Courses		
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	
Diplom	a/ Postgraduate Diploma Course		
1	Diploma in Taxation Laws and Practice		
2	Diploma in Co-operative Laws and Practice		
3	Diploma in Labour Laws and Practice		

## **10. Faculty of Pharmacy**

Sr No	Course	Duration
Postgraduate Course		
1	M Pharm Pharmaceutical Quality Assurance	4 Semesters
2	M Pharm Pharmaceutics	4 Semesters

## 11. Faculty of Engineering

Sr No	Course	Duration
Underg	raduate Course	
1	B Architecture	10 Semesters
Postgraduate Course		
1	Master of Valuation (Plant and Machinery)	4 Semesters

Sr No	Course	Duration
2	Master of Valuation (Real Estate)	4 Semesters
3	Master of Industrial Hygiene and Safety	4 Semesters
4	Master of Urban Planning	4 Semesters
5	MSc Biomedical Science	4 Semesters
6	MSc Defence Science	4 Semesters
7	MSc Earth Science	4 Semesters

**Research Courses** 

Sr No	Course	Duration	
MPhil	MPhil (Arts)		
1	MPhil Gujarati	2 Semesters	
2	MPhil Hindi	2 Semesters	
3	MPhil Sanskrit	2 Semesters	
4	MPhil English	2 Semesters	
5	MPhil Sociology	2 Semesters	
6	MPhil Economics	2 Semesters	
7	MPhil Psychology	2 Semesters	
8	MPhil Library and Information Science	2 Semesters	
9	MPhil History	2 Semesters	
10	MPhil Social Work	2 Semesters	
11	MPhil Political Sciences	2 Semesters	
12	MPhil ELT	2 Semesters	
M Phil	(Education)		
1	MPhil Education	2 Semesters	
M Phil	(Science)		
1	MPhil Physics	2 Semesters	
2	MPhil Mathematics	2 Semesters	
3	MPhil Statistics	2 Semesters	
4	MPhil Computer Science	4 Semester	
		(Part time)	
M Phil	(Business Studies)		
1	MPhil Business Studies	2 Semesters	

### **Doctoral Courses**

PhD (A	arts)	
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
PhD (S	cience)	
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

PhD H	lome Science	
1	PhD Food and Nutrition	6 Semesters
2	PhD Food Biotechnology	6 Semesters
3	PhD Textiles and Clothing	6 Semesters
PhD B	usiness Studies	
1	PhD Business Studies	6 Semesters
PhD E	ducation	
1	PhD Education	6 Semesters
2	PhD Physical Education	6 Semesters
PhD P	harmaceutical Sciences	
1	PhD Pharmaceutical Sciences	6 Semesters
2	PhD Pharmaceutical Chemistry	6 Semesters
PhD N	ſedicine	
1	PhD Anatomy	6 Semesters
2	PhD Biochemistry (Medical)	6 Semesters
3	PhD Pharmacology	6 Semesters
4	PhD Physiotherapy	6 Semesters
PhD L	aw	
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**

Sr No	Course
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 2019-2020

Sr No	Department	New Courses Revision
1.	Department of Computer Science	M.C.A. Sem. V
2.	IICISST	M.Sc. (Applied Chemistry) Sem. I & II
		M.Sc. (Applied Physics) Sem. III
		M.Sc. (Biomedical Science) Sem. I & II

### 1.3 New Courses/Papers/Programme being offered from the year 2019-2020

Sr No	New Courses/Papers/Programme being offered	Effected from dated		
1	Certificate Course in Sanskrit	June- 2019		

### 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, शील वृत्त 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, Charotaris, 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 2019-2020

Number of Days Devoted to Teaching, Admission, and Examinations at Undergraduate and Postgraduate Level 2019-2020

Level	(6 days a week pattern) Teaching and Learning process (week)	Admission/Examinations Preperation (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 centralize 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 creaivrity, 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 news papers 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 wesite 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 beforehand 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 2019-2020

Total number of students admitted at Undergraduate, Postgraduate, Diploma, and Research Degree Level 2019-2020

Students	No	Percentage (%)
Postgraduate Students (All Semester) (1 <sup>st</sup> & 3 <sup>rd</sup> )	12620	19.85%
Undergraduate Students (All Semester) (1 <sup>st</sup> ,3 <sup>rd</sup> and 5 <sup>th</sup> )	50695	79.72%
Diploma /Certificate Students	92	0.15%
MPhil Students	41	0.06%
PhD Students	141	0.22%
Total	63589	100%

#### FACULTY WISE ENROLMENTS IN THE YEAR 2019-2020

#### A Postgraduate Level

Sr. No.	Degree	Male	Female	Total
1	Faculty of Arts	1258	1919	3177
2	Faculty of Science	3238	2636	5874
3	Faculty of Business Studies	738	1063	1801
4	Faculty of Engineering & Technology	4	1	5
5	Faculty of Management	119	59	178
6	Faculty of Education	105	144	249
7	Faculty of Home Science	4	120	124
8	Faculty of Law	544	343	887
9	Faculty of Homoeopathy	5	48	53
10	Faculty of Medicine	40	229	269
11	Faculty of Pharmacy	0	3	3
	Total	6055	6565	12620

## **B** Undergraduate Level

Sr. No.	Degree	Male	Female	Total	
1	Faculty of Arts	7831	5747	13578	
2	Faculty of Science	9439	5153	14592	
3	Faculty of Business Studies	6565	4634	11199	
4	Faculty of Management	1405	586	1991	
5	Faculty of Education	783	1448	2231	
6	Faculty of Home Science		494	494	
7	Faculty of Law	1304	640	1944	
8	Faculty of Homoeopathy	430	601	1031	
9	Faculty of Medicine	778	1979	2757	
10	Faculty of Engineering & Technology	401	477	878	
	Total	28936	21759	50695	

PG Students enrolment in university departments 2019-2020

# 1. No. of P.G.Students enrolled in Facully of Arts

# Previous Depatment(Gen.) 1

Depatment	ment Op		nent Open SC ST				т	OBC PH				Тс	otal	Total
		Μ	F	Μ	F	М	F	Μ	F	М	F	М	F	
Gujarati	Pre.	5	14	2	6	5	3	8	18	0	0	21	41	62
Hindi	Pre.	2	5	0	1	2	0	2	3	0	0	6	9	15
Sankrit	Pre.	10	14	3	6	4	8	5	14	0	0	22	42	64
English	Pre.	6	10	4	4	5	10	3	7	0	0	18	31	49
Economics	Pre.	3	21	2	3	3	7	13	9	0	0	21	40	61
History	Pre.	1	1	0	0	7	2	4	5	0	0	12	8	20
Sociology	Pre.	3	12	2	6	8	8	9	7	0	0	22	33	55
Poli.Sci.	Pre.	5	2	2	0	3	3	2	0	0	0	12	5	17
Psychology	Pre.	9	7	2	2	2	1	14	5	0	0	27	15	42
B.lib.	Pre.	1	2	1	4	1	0	3	2	0	0	6	8	14
M.Lib.(FT)	Pre.	2	2	0	1	0	0	1	6	0	0	3	9	12
Total	Α	47	90	18	33	40	42	64	76	0	0	170	241	411
Previous Depatment			2											
Gujarati	Pre.	0	0	0	0	0	0	0	0	0	0	0	0	0
Hindi	Pre.	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanskrit	Pre.	0	0	0	0	0	0	0	0	0	0	0	0	0
English	Pre.	0	0	0	0	0	0	0	0	0	0	0	0	0
Economics	Pre.	0	0	0	0	0	0	0	0	0	0	0	0	0
History	Pre.	0	0	0	0	0	0	0	0	0	0	0	0	0
Sociology	Pre.	6	1	1	1	1	4	0	2	0	0	8	8	16
Psychology	Pre.	2	2	0	0	1	0	6	2	0	0	9	4	13
B.lib.	Pre.	0	0	0	0	0	0	0	0	0	0	0	0	0
M.Lib. (F.T.)	Pre.	0	0	0	0	0	0	0	0	0	0	0	0	0
M.S.W.	Pre.	3	7	2	8	0	0	2	3	0	0	7	18	25
M.S.W.(HR)	Pre.	15	26	0	1	0	0	3	4	0	0	18	31	49
Midiya Stdues	Pre.	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	В	26	36	3	10	2	4	11	11	0	0	42	61	103
Total	Α	47	90	18	33	40	42	64	76	0	0	170	241	411
Total	В	26	36	3	10	2	4	11	11	0	0	42	61	103
	A+B	73	126	21	43	42	46	75	87	0	0	212	302	514

Previous (Coll	eges) 3													
Gujarati (Pre.)														
NSP	Pre.	1	8	1	4	7	5	3	4	0	0	20	21	41
NSP(Folk)	Pre.	0	7	0	1	1	2	1	6	0	1	20	17	19
AIPSA	Pre.	4	21	1	6	5	5	7	9	0	0	17	41	58
JMP	Pre.		21	2	1	3	2	0	1	0	0	6	6	12
Bhavan's	Pre.	10	8	1	0	1	1	2	1	0	0	14	10	24
C.B.Patel	Pre.	6	8	2	2	0	1	12	13	0	0	20	24	44
R.K.Parikh	Pre.	0	7	1	3	1	1	12	9	0	0	13	24	33
U.T.I.	Pre.	0	-	0	3	0		0	9 19	-	0		34	
Hindi	Fie.	0	11	0	3	0	1	0	19	0	0	0		34
	Dra	4	4.4	0	F	0	3	4	0	0	0	4	00	00
	Pre.	1	11 7	2	5	0		1	3	0	0	4	22	26
SHRI BP JMP	Pre. Pre.	4 0	0	1 0	1 0	0	0 5	0	1 0	0 0	0	5 1	9 5	14
NSP		6	8	0	1	2	2	5	7	0	0	13	5 18	6 31
	Pre.	0	0	0	1	2	2	5	/	0	0	13	10	31
English AIPSA	Pre.	2	6	5	10	14	25	1	6	0	0	22	47	60
NSP	Pre.	 5	6 21	5 6	10 7	14 9		9	<u>ь</u> З	2	0	 31	47	69 73
JMP	Pre.	3	21	<u>о</u> З	7	9 22	11 22	9	3 1	2	0	31	42 29	60
Shree BP	Pre.	2	<u> </u>	3 1	<u> </u>	22	1	0	2	0	0	3	<u>29</u> 5	8
C.B.Patel	Pre.	2	2	0	2	0	0	2	5	0	0	4	9	13
Sanskrit	FIE.	2	2	0	2	0	0	2	5	0	0	4	9	15
JMP	Pre.	0	2	0	1	0	5	0	1	0	0	0	9	9
Economics	FIE.	0	2	0	1	0	5	0	-	0	0	0	9	9
NSP	Pre.	37	37	5	11	22	18	11	7	0	0	75	73	148
C.B.Patel	Pre.	37	8	8	6	1	0	1	2	0	0	21	16	37
R.K.Parikh	Pre.	1	4	0	1	0	1	4	4	0	0	5	10	15
U.T.I	Pre.	0	9	0	2	0	2	- 4	9	0	0	0	22	22
History	116.	0	3	0	2	0	2	0	5	0	0	0	22	
AIPSA	Pre.	5	17	4	6	23	7	6	5	0	0	38	35	73
НМР	110.	5	17	-	0	20	1	0	5	0	0	50	00	70
ELT	Pre.	5	11	2	1	0	1	2	1	0	0	9	14	23
AIPSA	110.	5		2		0		~	I	0	0	5	14	20
B.lib.College		0	2	1	1	0	1	6	2	0	0	7	6	13
M.LibCollege	Pre.	1	3	0	0	0	1	1	0	0	0	2	4	6
M.S.W.	110.		0	0	0	0	<u> </u>		0	0	0			0
Al of S.W.	Pre.	7	7	7	3	3	2	3	6	0	0	20	18	38
NSP	Pre.	7	12	5	4	1	5	1	4	0	0	14	25	39
JMP	Pre.	9	9	2	1	4	1	0	2	0	0	15	13	28
ILSASS	Pre.	5	1	1	2	4 1	1	0	1	0	0	7	5	12
Shree BP	Pre.	7	5	0	0	1	0	0	0	0	0	8	5	13
NA&TVPatel	110.	'	5	0	0	'	0	0	0	0		0	5	10
Log.&phil.	Pre.	0	0	0	0	2	2	0	0	0	0	2	2	4
<b>M.P.A.</b>		0	0	0	0	2	۲	0	U	0	0	۲	۲	
N.S.P	Pre.	3	4	0	0	2	0	4	0	0	0	9	4	13
M.S.P. M.S.W.(HR)	Fie.	3	4	U	U	2	U	4	U	U	U	ฮ	4	13
IVI.3.VV.(NN)														

NSP	Dra	F	F	0	0	0	0	0	-	0	0	10	0	10
AISW	Pre.	5 13	5 3	2 3	0 0	0	0 1	3 2	1	0	0	10 18	6 5	16
JMP	Pre. Pre.	4	2	<u> </u>	0	0	0	0	1	0 0	0	5	5 3	23 8
ILSAS	Pre.	13	26	2	0	0	0	5	0	0	0	20	26	46
JMC	FIE.	13	20	2	0	0	0	5	0	0	0	20	20	40
NSP		2	2	0	0	0	0	0	0	0	0	2	2	E
		3	2	0	0	0	0	0	0	0	0	3		5 11
ILSAS		6	3	0	0	1	0	0	1	0	0	/	4	11
Sociology	Dre	0	0	0		-	0	4	4	0	0	00	4	0.1
R.K.Parikh	Pre.	8	2	3	1	5	0	4	1	0	0	20	4	24
U.T.I	Pre.	0	31	0	6	0	2	0	19	0	0	0	58	58
Total	С	189	336	72	96	132	137	110	159	2	1	521	728	1249
	A+B	73	126	21	43	42	46	75	87	0	0	212	302	514
	С	189	336	72	96	132	137	110	159	2	1	521	728	1249
Total (Arts)Pre.	Pre.	262	462	93	139	174	183	185	246	2	1	733	1030	1763
Depatment (fi	nal) 1	1												
Depatment														
Gujarati	Final	5	3	2	7	3	7	10	13	0	0	20	30	50
Hindi	Final	0	2	0	1	1	1	2	10	0	0	3	14	17
Sankrit	Final	3	5	0	3	4	5	5	6	0	0	12	19	31
English	Final	5	9	4	2	5	10	5	4	0	0	19	25	44
Economics	Final	7	19	4	1	7	4	3	6	0	0	21	30	51
History	Final	1	1	2	0	9	6	1	3	0	0	13	10	23
Sociology	Final	4	14	0	2	5	9	7	8	0	0	16	33	49
Poli.Sci.	Final	3	1	0	1	1	1	1	1	0	0	5	4	9
Psychology	Final	12	5	1	2	3	1	6	5	0	0	22	13	35
B.lib.	Final	1	2	1	4	0	0	3	1	0	0	5	7	12
M.Lib.(F.T.)	Final	0	2	0	1	0	0	1	6	0	0	1	9	10
Total	Α	41	63	14	24	38	44	44	63	0	0	137	194	331
Depatment SF	(final) 2													
Gujarati	Final	1	5	0	0	1	2	2	1	0	0	4	8	12
Hindi	Final	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanskrit	Final	0	0	0	0	0	0	0	0	0	0	0	0	0
English	Final	2	6	0	0	0	5	0	5	0	0	2	16	18
Economics	Final	0	0	0	0	0	0	0	0	0	0	0	0	0
History	Final	0	0	0	0	0	0	0	0	0	0	0	0	0
Sociology	Final	0	1	0	0	1	2	1	2	0	0	2	5	7
Psychology	Final	0	2	0	1	2	0	2	0	0	0	4	3	7
M.Lib.(F.T.)	Final	0	0	0	0	0	0	0	0	0	0	0	0	0
MSW	Final	2	14	0	0	1	0	3	0	0	0	6	14	20
MSW (HR)	Final	16	19	0	2	0	2	1	4	0	0	17	27	44
Midiya Stdus	Final	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	В	21	47	0	3	5	11	9	12	0	0	35	73	108
Total	Α	41	63	14	24	38	44	44	63	0	0	137	194	331
Total	В	21	47	0	3	5	11	9	12	0	0	35	73	108
Total														
(G&S)Dept.(F)	A+B	62	110	14	27	43	55	53	75	0	0	172	267	439

College (S	F)Final	3												
Gujarati (Final)	,	-												
NSP	Final	1	12	4	2	7	5	1	6	0	0	13	25	38
NSP(foks)	Final	3	4	5	0	0	3	2	0	0	0	10	20	17
AIPSA	Final	1	11	5	5	3	8	5	12	0	0	14	36	50
JMP	Final	2	6	1	2	4	5	0	3	0	0	7	16	23
Bhavn's	Final	4	5	1	2	0	0	3	4	0	0	. 8	11	19
C.B. Patel	Final	7	8	0	3	0	0	9	17	0	0	16	28	44
R.K.Parikh	Final	3	5	0	2	0	0	6	1	0	0	9	8	17
U.T.I.	Final	0	9	0	4	0	1	0	19	0	0	0	33	33
Hindi	1 mai		0	•		•			10	0	•		00	00
AIPSA	Final	4	2	0	1	1	1	4	2	0	0	9	6	15
BPA	Final	- 4	5	0	0	2	1	- 4	0	0	0	2	6	8
NSP	Final	2	9	0	0	3	5	8	1	0	0	13	15	28
JMP	Final	2	0	0	1	<u> </u>	0	0	0	0	0	2	15	20
	Filidi	I	U	U	I	I	U	U	U	U	U	2	I	3
English AIPSA	Final	0	10	0	4	10	20		0	0	0	16	47	60
_	Final	0	10	0	1	16	30	0	6	0	0		47	63
JMP	Final	1	3	2	3	11	21	1	3	0	0	15	30	45
NSP	Final	8	17	1	3	10	10	9	6	0	0	28	36	64
Shree BP	Final	2	7	2	2	2	2	2	4	0	0	8	15	23
C.B.Patel	Final	1	3	0	0	1	0	2	5	0	0	4	8	12
Sanskrit														
JMP	Final	0	1	0	1	1	5	1	1	0	0	2	8	10
KS Arts&VM	Final	0	0	0	0	0	0	0	0	0	0	0	0	0
Economics														
NSP	Final	17	33	0	8	13	17	7	5	0	0	37	63	100
C.B.Patel	Final	4	1	1	0	0	0	7	1	0	0	12	2	14
R.K.Parikh	Final	1	3	0	1	0	0	1	1	0	0	2	5	7
U.T.I.	Final	0	5	0	4	0	0	0	11	0	0	0	20	20
History														
AIPSA	Final	5	8	1	2	11	5	3	4	0	0	20	19	39
HMP														
ELT	Final	2	6	0	0	0	1	3	2	0	0	5	9	14
NA&TVPatel														
Logic & phil.	Final	0	0	0	0	0	1	1	1	0	0	1	2	3
AAC														
B.Lib	Final	0	1	1	1	0	1	6	2	0	0	7	5	12
M.Lib	Final	0	2	1	0	0	0	1	0	0	0	2	2	4
N.S.Patel	1 mai	Ŭ	_		Ŭ	•			•	Ŭ	•		_	· ·
M.P.A.	Final	1	1	1	0	1	0	1	0	0	0	4	1	5
M.S.W.	1 11 101		•	•		•	0	•	•	•		•	· ·	
Al of S.W.	Final	6	7	4	13	2	5	3	2	0	0	15	27	42
N.S.P.	Final	4	/	4		2	2 2	2	2		0	15	27	42
	Final		 		0				2	0	-	-		
J.M.P.	Final	11	2	0	3	6	1	1		0	0	18	8 7	26
ILSASS	Final	2	5	2	1	0	1	0	0	0	0	4		11
Shree BP	Final	7	4	2	0	0	0	2	1	0	0	11	5	16

M.S.W.(HR)														
AISW	Final	4	7	0	3	0	0	1	1	0	0	5	11	16
JMP	Final	1	5	0	0	0	0	0	0	0	0	1	5	6
NSP	Final	1	3	1	1	1	0	1	3	0	0	4	7	11
ILSAS	Final	5	17	0	1	0	0	2	1	0	0	7	19	26
Journalism(NSP)		1	1	0	1	0	0	0	0	0	0	1	2	3
Journalism (ILLSAS)		3	7	0	0	1	0	1	0	0	0	5	7	12
Sociology														
R.K.Parikh	Final	2	4	2	1	0	0	4	2	0	0	8	7	15
U.T.I	Final	0	15	0	6	0	1	0	28	0	0	0	50	50
Total (Final) Arts	С	117	255	39	78	97	132	100	157	0	0	353	622	975
	A+B	62	110	14	27	43	55	53	75	0	0	172	267	439
	С	117	255	39	78	97	132	100	157	0	0	353	622	975
	Fianl	179	365	53	105	140	187	153	232	0	0	525	889	1414
Pre	Pre.	262	462	93	139	174	183	185	246	2	1	733	1030	1763
Final	Fianl	179	365	53	105	140	187	153	232	0	0	525	889	1414
Total		441	827	146	244	314	370	348	478	2	1	1258	1919	3177

M.Phil (Gen.)	Depatment													
Gujarati	M.Phil	0	2	0	0	0	0	3	0	0	0	3	2	5
Hindi	M.Phil	1	4	0	1	0	0	0	2	0	0	1	7	8
Sankrit	M.PHIL	1	0	0	0	0	0	0	0	0	0	1	0	1
English	M.Phil	0	2	0	1	0	0	1	0	0	0	1	3	4
Sociology	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
Economics	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
Psychology	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
Poli.Sci.	M.Phil	1	0	0	0	0	0	0	0	0	0	1	0	1
History	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
M.Lib	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
	Α	3	8	0	2	0	0	4	2	0	0	7	12	19
M.Phil (S.F.) Depa	tment & Col	lege												
Gujarati	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
Hindi	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
Sankrit	M.PHII	0	0	0	0	0	0	0	0	0	0	0	0	0
English	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
Sociology	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
Psychology	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
Economics	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
M.Lib.	M.Phil	0	0	0	0	0	0	0	1	0	0	0	1	1
SOCIAL WORK	M.Phil	0	1	0	1	0	0	1	0	0	0	1	2	3
	В	0	1	0	1	0	0	1	1	0	0	1	3	4
SERLIP														
M.Phil (History)		0	0	0	0	0	0	0	0	0	0	0	0	0
M.Phil (Pol.Sci)		0	0	0	0	0	0	0	0	0	0	0	0	0
M.Phil (Sociology)		0	0	0	0	0	0	0	0	0	0	0	0	0
M.Phil ELT		3	0	0	0	0	0	0	0	0	0	3	0	3

Total	С	3	0 0	0		0	0	0	0	0	0	3	0	3
	Α	3	8 0	2	. (	0	0	4	2	0	0	7	12	19
	В	0	1 0	1	(	0	0	1	1	0	0	1	3	4
	С	3	0 0	0		0	0	0	0	0	0	3	0	3
Total. M.Phil		6	9 0	3	. (	0	0	5	3	0	0	11	15	26
Diploma (Arts)			Open		SC		S	Γ	OB	BC	P	PH	Total	Total
Adv.Dip.in CG (ILS	SA)		2	0	0	4	0	0	0	0	0	0	2	4 6
• • • • • • • • • • • • • • • • • • •	2. No. o	f D C	Stude	nta or	moll	ad in	Foo		f Com	mon				
	2. INU. 0	T	ben	S			<u>Faci</u> T		BC	P		Т	otal	Total
Commerce		M	F	M	F	M	F	M	F	M	F	M	F	10101
Dept.(Gen.)	Α	16	50	1	8	1	15	15	24	0	0	33	97	130
			00	•	U	-	10	10	<b>2</b> 7	Ŭ	Ŭ	00	57	100
Dept.(SF.)	В	35	52	3	5	1	6	8	20	0	0	47	83	130
				•	•	•	-	•		Ŭ	Ŭ		00	100
	Α	16	50	1	8	1	15	15	24	0	0	33	97	130
	B	35	52	3	5	1	6	8	20	0	0	47	83	130
	A+B	51	102	4	13	2	21	23	44	0	0	80	180	260
Col.(AIBS)	Pre	43	51	3	1	1	2	6	4	0	0	53	58	111
Col.(C.P.&F.H.)	Pre	21	26	3	2	0	2	4	4	0	0	28	34	62
DNIPGSC	Pre	33	33	3	0	0	1	2	2	0	0	38	36	74
BJVM	Pre	23	19	9	2	12	3	4	1	0	0	48	25	73
J.B.Patel	Pre	11	9	1	1	0	1	4	1	0	0	16	12	28
Bhavan's	Pre	11	20	1	0	0	0	3	4	0	0	15	24	39
S.I.Patel	Pre	14	6	1	5	0	0	4	6	0	0	19	17	36
I. V. Patel	Pre	16	31	2	1	2	0	11	12	0	0	31	44	75
RPAKBC	Pre	9	23	1	0	0	0	1	13	0	0	11	36	47
TJPCC	Pre	9	48	0	2	0	0	4	10	0	0	13	60	73
	С	190	266	24	14	15	9	43	57	0	0	272	346	618
	A+B	51	102	4	13	2	21	23	44	0	0	80	180	260
	С	190	266	24	14	15	9	43	57	0	0	272	346	618
Total (Comm)Pre.		241	368	28	27	17	30	66	101	0	0	352	526	878
Dept.(Gen.)	FinalA	13	36	4	3	10	9	9	23	0	0	36	71	107
Dept.(SF.)	FinalB	25	29	1	1	5	9	15			0	46	59	105
	A+B	38	65	5	4	15	18	24	43	0	0	82	130	212
				•	•			-	45	-		10	0.1	107
Col.(AIBS)	Final	31	66	2	2	1	1	9			0	43	84	127
Col.(C.P.&F.H.)	Final	50	49	1	2	0	0	9	11		0	60	62	122
DNIPGSC	Final	6	21	2	2	1	0	2	6		0	11	29	40
BJVM	Final	29	20	3	1	7	4	2		0	0	41	26	67
J.B.Patel	Final	15	12	0	0	3	1	4	1	0	0	22	14	36
Bhavan's	Final	15	26	4	-	1	0	7	10		0	27	37	64
S.I.Patel	Final	16	26	1	1	0	0	14	9		0	31	36	67
I. V. Patel	Final	21	22	1 5	1	1	1	11	11	0	0	34	35	69
RPAKBC TJPCC	Final	12	34 25	5	0	0	0	3	11	0	0	18 17	45	<u>63</u>
IJFUU	Final <b>C</b>	14	301	0 <b>19</b>	4 14	14	0 7	<b>64</b>	10		0		39	56 711
		209									0	304	407	711
	A+B	38	65	5	4	15	18	24	43	0	0	82	130	212

	2. No. o	f P.G.	Stude	nts e	nroll	ed in	Facu	illy of	Com	mer	ce			
		Op	oen	S	С	S	T	OF	BC	P	H	T	otal	Total
Commerce		Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
	С	209	301	19	14	14	7	64	85	0	0	304	407	711
Total (Comm)Final		247	366	24	18	29	25	88	128	0	0	386	537	923
Total (Comm)Pre.		241	368	28	27	17	30	66	101	0	0	352	526	878
Total (Final)		247	366	24	18	29	25	88	128	0	0	386	537	923
Total		488	734	52	45	46	55	154	229	0	0	738	1063	1801
Comm. Gen.	M.Phil.	2	4	1	0	0	0	1	0	0	0	4	4	8
Comm.S.F.	M.Phil.	0	0	0	0	0	0	0	0	0	0	0	0	0
Total M. Phil.		2	4	1	0	0	0	1	0	0	0	4	4	8
PGHRD		7	2	1	0	1	2	3	0	0	0	12	4	16
PGDBM		9	5	0	0	0	0	1	0	0	0	10	5	15
Total		16	7	1	0	1	2	4	0	0	0	22	9	31

3. ]	No. of P	.G.Stı	ıdent	s eni	ollec	l in F	acul	ly of	Edu	catio	n			
		Op	en	S	С	S	Т	O	BC	P	H	То	tal	Total
1 st Sem.		Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
M.Ed. Dept (Pre.)	Gen	5	14	1	2	5	7	7	6	0	0	19	31	50
M.Ed. B.C.J.	S.F.	15	8	7	5	8	5	4	1	0	0	34	19	53
M.Ed Cole.Wey	S.F.	4	8	2	1	1	3	4	2	0	0	11	14	25
M.Ed Cole.IJ	S.F.	2	7	2	11	0	8	3	1	0	0	7	27	34
Total edu.std.	Α	26	37	12	19	14	23	18	10	0	0	71	91	162
3 <sup>rd</sup> Sem.														
M.Ed. Dept(F)	Gen	5	11	2	5	2	4	7	8	0	0	16	28	44
M.Ed. B.C.J.	S.F.	0	0	0	0	0	0	0	0	0	0	0	0	0
M.Ed Cole.Wey	S.F.	1	7	2	1	0	2	1	0	0	0	4	10	14
M.Ed Cole.IJ	S.F.	1	2	9	10	2	3	2	0	0	0	14	15	29
Total Edu.	В	7	20	13	16	4	9	10	8	0	0	34	53	87
Total (A + B)		33	57	25	35	18	32	28	18	0	0	105	144	249

	4. No.	of P. G	. Stuc	lents	enrol	led ir	n Fac	ulty o	of Ho	me S	cien	ce		
		Ope	en	S	C	S	Г	OB	С	PH		Total		Total
		Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
F&N	Pre	0	10	0	0	0	0	0	3	0	0	0	13	13
GEN	Pre	0	9	0	0	0	0	0	4	0	0	0	13	13
	Α	0	19	0	0	0	0	0	7	0	0	0	26	26
F&N(Dept.) SF	Pre	0	9	0	0	0	0	0	1	0	0	0	10	10
FBT(Dept.)SF	Pre	1	8	0	0	0	0	0	0	0	0	1	8	9
	В	1	17	0	0	0	0	0	1	0	0	1	18	19
Total(P)Gen.(D)		0	19	0	0	0	0	0	7	0	0	0	26	26
Total(P)SF(D)		1	17	0	0	0	0	0	1	0	0	1	18	19
Total(P)Dept.		1	36	0	0	0	0	0	8	0	0	1	44	45
F&N (Gen.)	Final	0	8	0	1	0	0	0	3	0	0	0	12	12
GEN	FinaL	0	6	0	2	0	1	0	3	0	0	0	12	12
	С	0	14	0	3	0	1	0	6	0	0	0	24	24
F&N (SF)	FinaL	0	9	0	0	0	0	0	2	0	0	0	11	11

	4. No.	of P. G	. Stuc	lents	enrol	led in	ı Fac	ulty	of Ho	me S	cien	ce		
		Ope	en	S	C	S	Т	OB	С	PH		Tota	l	Total
		M	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
FBT(Dept.)SF	FinaL	1	4	0	0	0	0	0	1	0	0	1	5	6
	D	1	13	0	0	0	0	0	3	0	0	1	16	17
College pre														
FBT (KPP)	Pre	1	8	0	0	0	0	0	2	0	0	1	10	11
F&N (KPP)	Pre	0	12	0	0	0	2	1	4	0	0	1	18	19
Total College	Е	1	20	0	0	0	2	1	6	0	0	2	28	30
College Final														
FBT (KPP)	Final	0	2	0	0	0	0	0	0	0	0	0	2	2
F&N (KPP)	Final	0	5	0	0	0	0	0	1	0	0	0	6	6
	F	0	7	0	0	0	0	0	1	0	0	0	8	8
	Α	0	19	0	0	0	0	0	7	0	0	0	26	26
	B	1	17	0	0	0	0	0	1	0	0	1	18	19
	С	0	14	0	3	0	1	0	6	0	0	0	24	24
	D	1	13	0	0	0	0	0	3	0	0	1	16	17
	Е	1	20	0	0	0	2	1	6	0	0	2	28	30
	F	0	7	0	0	0	0	0	1	0	0	0	8	8
Total HS		3	90	0	3	0	3	1	24	0	0	4	120	124
PG.Dip.diet.		0	1	0	0	0	0	0	1	0	0	0	2	2

		5. No.	of P.	G.Stu	idents	enro	lled i	n Fac	culty o	of En	gg.			
		Ор	en	SC		ST		OB	С	PH		Total		Total
		Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
MID	Isem.	0	0	0	0	0	0	0	0	0	0	0	0	0
MPLANING	Isem.	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	Α	0	0	0	0	0	0	0	0	0	0	0	0	0
MID	3 Sem	3	1	0	0	0	0	0	0	0	0	3	1	4
MPLANING	3 Sem	1	0	0	0	0	0	0	0	0	0	1	0	1
Total	В	4	1	0	0	0	0	0	0	0	0	4	1	5
Total Stdu	A+B	4	1	0	0	0	0	0	0	0	0	4	1	5

		6. No	o. of P	.G.St	udent	s enr	olled	in Fa	cully	of La	aw			
		Op	en	S	C	S	Т	0	BC	P	H	То	tal	Total
LL. M.		Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
(B.L.) (I Sem.)	Dept.	35	20	8	6	0	0	12	2	0	0	58	28	86
(B.L) (I Sem.)	ALC	36	33	6	6	1	4	10	9	0	0	53	52	105
(B.L) (I Sem.)	MSB	14	19	1	2	0	3	6	1	0	0	21	25	46
(B.L) (I Sem.)	PMP	27	7	4	0	0	1	0	1	0	0	31	9	40
(Cons.&L) (I Sem.)	ACLS	28	16	5	2	0	1	8	4	0	0	41	23	64
(C&L) (I Sem.)	ACLS	28	15	3	3	1	1	11	2	0	0	43	21	64
(C&L) (I Sem.)	PMP	28	23	10	3	3	0	4	3	0	0	45	29	74
(HRL) (I Sem.)	PMP	3	7	1	1	1	0	1	2	0	0	6	10	16
(ELO) (I Sem.)	PMP	3	4	1	0	0	0	1	0	0	0	5	4	9
Total Sem-1	Α	202	144	39	23	6	10	53	24	0	0	303	201	504
(B.L.) (3 Sem.)	Dept.	22	17	3	2	1	0	11	4	0	0	37	23	60
(B.L)(3 Sem.)	PMP	15	7	3	1	1	1	3	2	0	0	22	11	33
(B.L)(3 Sem.)	ALC	33	23	4	5	0	0	9	7	0	0	46	35	81
(B.L)(3 Sem.)	MSB	13	9	1	1	2	1	4	2	0	0	20	13	33

		6. No	o. of P	.G.St	udent	s enr	olled	in Fa	cully	of La	aw			
		Op	en	S	C	S	Т	OI	BC	P	H	То	tal	Total
LL. M.		Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
(C&L)(3 Sem.)	PMP	26	18	5	4	2	1	6	2	0	0	39	25	64
(HRL)(3 Sem.)	PMP	4	4	1	1	0	0	0	1	0	0	5	6	11
(ELO) (3 Sem.)	PMP	2	0	0	0	0	0	0	0	0	0	2	0	2
(Cons.&L) (I Sem.)	ACLS	15	9	3	1	0	2	15	1	0	0	33	13	46
(C&L) (I Sem.)	ACLS	23	8	6	3	2	3	6	2	0	0	37	16	53
Total sem-3	В	153	95	26	18	8	8	54	21	0	0	241	142	383
Total	A+B	355	239	65	41	14	18	107	45	0	0	544	343	887

	7.	No. of	P.G.S	Stude	nts en	rolle	d in F	Facull	y of N	Iana	geme	ent		
		Ope	en	S	C	S	Т	OB	С	PH		Total		Total
		Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
M.B.A.	GEN	24	12	1	2	0	2	10	4	0	0	35	20	55
M.B.A.	SF	22	11	1	2	0	0	6	5	0	0	29	18	47
M.B.A.	NRI	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	Α	46	23	2	4	0	2	16	9	0	0	64	38	102
M.B.A.(F)	GEN	18	5	3	0	1	3	7	2	0	0	29	10	39
M.B.A.(F)	SF	15	9	2	0	0	0	9	1	0	0	26	10	36
M.B.A.(F)	NRI	0	1	0	0	0	0	0	0	0	0	0	1	1
Total	B	33	15	5	0	1	3	16	3	0	0	55	21	76
Total Mgt.		79	38	7	4	1	5	32	12	0	0	119	59	178

8.	No. of P	P.G.St	uden	ts en	rolle	d in 1	Fac	ully o	f Scie	ences				
Science		Op	en	SC		ST		OB	С	PH		Total		Total
Depatment/College		Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
Maths	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
Stat.	M.Phil	0	0	0	0	0	0	0	0	0	0	0	0	0
Physics	M.Phil	4	1	0	0	0	0	1	1	0	0	5	2	7
Total		4	1	0	0	0	0	1	1	0	0	5	2	7
M.Sc(P)Gen.														
Maths		7	15	2	2	3	4	7	15	0	0	23	40	63
Stat.		15	22	0	0	0	0	1	1	0	0	16	23	39
Physics		10	18	2	1	3	4	10	9	0	0	31	34	65
Chemistry		17	15	3	1	4	7	14	11	0	0	44	35	79
Mat. Sci.		12	2	0	0	0	0	2	1	0	0	16	4	20
Electronics		9	4	1	0	2	0	2	0	0	0	15	4	19
Micro.		2	8	0	0	0	2	1	3	0	0	3	14	17
Zoology		3	3	1	2	1	1	1	1	0	0	8	9	17
Bio-Chem.		1	8	0	0	0	0	2	2	0	0	3	14	17
Botany		2	3	0	2	2	0	2	4	0	0	6	11	17
M.C.A.		16	15	1	0	0	2	10	5	0	0	29	23	52
			11	1										
Total(P) (G)	Α	94	3	0	8	15	20	52	52	0	0	194	211	405
M.SC(P) S.F.														
Maths		16	26	1	0	1	0	15	13	0	0	40	45	85

8.	No. of P	P.G.St	udent	ts en	rolle	d in 1	Fac	ully o	f Scie	ences				
Science		Op		SC		ST		<b>OB</b>		PH		Tota	1	Total
Depatment/College		M	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
Stat.		0	0	0	0	0	0	0	0	0	0	0	0	0
App.Statastics		35	11	0	0	0	0	1	2	0	0	36	13	49
Physics		8	12	0	2	1	0	6	6	0	0	23	27	50
Chemistry		34	27	5	3	0	2	31	9	0	0	87	46	133
Mat. Sci.		5	0	0	0	0	0	1	0	0	0	6	0	6
Nano-Tech		0	0	0	0	0	0	0	0	0	0	0	0	0
Electronics		0	0	0	0	0	0	0	0	0	0	0	0	0
Micro.		1	6	0	0	1	2	3	3	0	0	6	11	17
Zoology		0	1	0	0	0	2	1	2	0	0	1	5	6
Bio-Chem.		0	1	1	0	0	0	0	0	0	0	1	1	2
Botany		1	0	1	0	1	2	1	0	0	0	4	2	6
Bio-Tech.		3	6	0	1	0	0	2	1	0	0	5	8	13
Ind-Bio-Tech.		0	0	0	1	0	0	0	1	0	0	0	2	2
Bio-Info.		4	4	0	0	0	0	3	1	0	0	7	5	12
MQPM		5	2	0	0	0	0	1	1	0	0	6	3	9
Earth		0	0	0	0	0	0	0	0	0	0	0	0	0
BioMedical		1	4	0	0	0	0	0	1	0	0	1	5	6
Inf-Tech		2	0	0	0	0	0	1	0	0	0	3	0	3
M.C.A.		4	1	0	1	0	0	1	0	0	0	5	2	7
Total(P) (SF)	В	119	101	8	8	4	8	67	40	0	0	231	175	406
	Α	94	113	10	8	15	20	52	52	0	0	194	211	405
	В	119	101	8	8	4	8	67	40	0	0	231	175	406
		213	214	18	16	19	28	119	92	0	0	425	386	811
M.Sc(F)Gen														
Maths		12	24	1	1	1	5	6	9	0	0	20	39	59
Stat		19	14	0	0	0	0	1	1	0	0	20	15	35
Physics		11	21	3	1	2	3	6	9	0	0	22	34	56
Chemistry		19	17	2	2	2	1	7	13	0	0	30	33	63
Mat. Sci.		12	2	0	0	0	0	3	2	0	0	15	4	19
Electronics		7	4	3	0	0	1	2	3	0	0	12	8	20
Micro.		0	9	0	1	0	1	0	5	0	0	0	16	16
Zoology		1	7	1	0	1	1	3	3	0	0	6	11	17
Bio-Chem.		0	12	0	0	0	0	0	6	0	0	0	18	18
Botany		3	5	1	0	1	1	1	4	0	0	6	10	16
M.C.A. DeptIII		10	4	1	0	4	1	10	1	0	0	25	6	31
M.C.A. DeptV		9	13	0	0	0	2	6	6	0	0	15	21	36
MCA-III (Lateral)		4	2	0	0	1	0	1	2	0	0	6	4	10
MCA-V(Lateral)		2	2	0	0	0	1	2	0	0	0	4	3	7
			13	1									_	
Total (F) Dept. Gen	С	109	6	2	5	12	17	48	64	0	0	181	222	403
M.Sc(F)SF														
Maths		19	28	1	0	0	1	7	7	0	0	27	36	63
App.Stat.		21	10	1	0	0	0	4	1	0	0	26	11	37
Physics		12	13	0	0	0	1	9	4	0	0	21	18	39
			<b>5</b> 0			1	0	11			0	58	5(	114
Chemistry		46	50	0	0	1	0	11	6	0			56	
Chemistry Mat. Sci.		2	1	1	0	0	0	2	2	0	0	5	3	8
Chemistry														8 0

8.	No. of I	P.G.St	udent	ts en	rolle	d in ]	Fac	ully o	f Scie	ences				
Science		Op	oen	SC		ST		<b>OB</b>	C	PH		Tota	al	Total
Depatment/College		M	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
Micro.		0	7	0	1	0	0	0	4	0	0	0	12	12
Zoology		0	3	0	0	0	2	0	1	0	0	0	6	6
Bio-Chem.		0	4	0	0	0	0	0	0	0	0	0	4	4
Botany		1	1	0	1	0	2	0	0	0	0	1	4	5
Bio-Tech.		3	8	2	1	0	0	4	1	0	0	9	10	19
Ind-Bio-Tech.		2	2	0	0	0	0	1	1	0	0	3	3	6
Bio-Inform.		3	5	0	0	0	0	0	0	0	0	3	5	8
MQPM		2	1	1	1	0	0	0	2	0	0	3	4	7
Inf-Tech		8	2	0	0	0	0	0	0	0	0	8	2	10
M.C.A. DeptIII		8	2	0	0	0	2	3	2	0	0	11	6	17
M.C.A. DeptV		12	5	1	0	0	0	2	0	0	0	15	5	20
MCA-III (Lateral)		23	12	2	2	0	0	3	6	0	0	28	20	48
MCA-V(Lateral)		13	8	1	0	1	0	10	4	0	0	25	12	37
Total(F)Dept.(S)	D	175	162	10	6	2	8	56	41	0	0	243	217	460
	С	109	136	12	5	12	17	48	64	0	0	181	222	403
	D	175	162	10	6	2	8	56	41	0	0	243	217	460
		284	298	22	11		25	104		0	0	424	439	863
Mathematics (P)														
ANP	M.Sc	18	24	1	2	3	1	5	9	0	0	27	36	63
MDP	M.Sc	7	1	1	0	0	2	6	1	0	0	14	4	18
Microbiology (P)														
ANP	SF	21	84	0	2	1	9	11	23	0	0	33	118	151
PMP	SF	10	49	0	8	3	12	6	22	0	0	19	91	110
ARP	SF	4	26	1	0	1	2	4	4	0	0	10	32	42
J&J	SF	0	11	0	1	0	2	4	8	0	0	4	22	26
Bio-Chemistry (P)														
ANP	SF	9	18	0	0	0	1	2	9	0	0	11	28	39
РМР	SF	1	1	0	0	0	0	0	1	0	0	1	2	3
	1													
BioTech. (P)														
ANP	SF	6	29	2	1	2	1	0	5	0	0	10	36	46
ARP	SF	1	8	0	0	0	1	0	1	0	0	1	10	11
РМР	SF	0	7	0	0	0	2	1	0	0	0	1	9	10
AMCOST	SF	0	0	0	0	0	0	0	0	0	0	0	0	0
Chemistry (P)	Msc													
• · · ·	1											17		
ANP	SF	125	42	3	3	4	1	39	9	0	0	1	55	226
							1					13		
PMP	SF	71	25	5	2	15	9	42	16	0	0	3	62	195
ISTAR	SF	39	19	1	1	0	3	6	2	0	0	46	25	71
												10		
BNP	SF	76	32	5	3	1	8	26	9	0	0	8	52	160
							1							
MDP	SF	51	17	4	0	10	9	22	11	0	0	87	47	134
PBSCI	SF	20	19	1	4	0	0	12	9	0	0	33	32	65
BCJ SCI	SF	31	11	4	1	0	0	25	4	0	0	60	16	76

8.	No. of 1	P.G.St	uden	ts en	rolle	d in	Fac	ullv o	of Scie	ences				
Science	1100 01 1		ben	SC		ST		OB		PH		Tota	ıl	Total
Depatment/College		M	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
J&J	SF	23	14	2	2	0	0	17	6	0	0	42	22	64
BHAVANS	SF	45	2	2	1	0	0	16	10	0	0	63	13	76
Physics (P)	Msc													
ANP	SF	30	16	1	3	3	1	9	12	0	0	43	32	75
MDP	SF	12	8	1	0	5	1	11	4	0	0	29	13	42
Inf. Tech (P)	Msc													
AMCOST	SF	8	3	0	0	0	0	0	0	0	0	8	3	11
ANP		36	19	2	0	1	0	8	0	0	0	47	19	66
BNP		5	4	0	0	1	0	0	1	0	0	6	5	11
PMP		5	2	0	0	1	0	2	0	0	0	8	2	10
ST.STEPHEN		4	1	1	0	1	1	1	0	0	0	7	2	9
Forensic Sci.	Msc													
PMP (P)	SF	0	1	0	0	0	1	0	0	0	0	0	2	2
ARP		0	1	0	0	0	0	0	0	0	0	0	1	1
						0	Ū	0		0	0	Ŭ	1	1
ARIBAS (P)	M.Sc													
Pharma. Chem	SF	7	1	0	0	0	0	1	1	0	0	8	2	10
IGBT		7	8	1	0	0	1	0	3	0	0	8	12	20
GENETICS		0	6	0	0	0	0	0	1	0	0	0	7	7
						-	-					-		
(ISTAR)(Pre.)														
Indi.Chem.	M.Sc	43	9	1	0	1	2	20	1	0	0	65	12	77
GEOINFORMATICS	M.Sc	6	10	1	0	0	0	1	1	0	0	8	11	19
SCT	M.Sc	64	0	1	0	0	0	10	0	0	0	75	0	75
Environ. Sci.	M.Sc	30	26	0	1	1	1	5	4	0	0	36	32	68
Instru & Control	M.Sc	6	2	1	1	0	0	1	0	0	0	8	3	11
Inf-Tech.	M.Sc	13	6	0	0	0	2	2	3	0	0	15	11	26
Polymer Sci	M.Sc	27	2	0	0	0	0	2	0	0	0	29	2	31
Mob.Tech.		0	0	0	0	0	0	0	0	0	0	0	0	0
M.Sc(P&M)		15	2	0	0	0	0	0	0	0	0	15	2	17
M.SC(Rel.)		19	4	1	0	0	0	6	0	0	0	26	4	30
M.Sc(HIS)		15	0	0	0	0	0	2	0	0	0	17	0	17
C.L.Patel Inst.														
Rene. Energy	M.SC	2	4	1	0	0	0	1	0	0	0	4	4	8
Dept. 1.Sem.		213	214	18	16	19	28	119	92	0	0	425	386	811
College 1 Sem					<u> </u>		<u>20</u> 93	326		0	-	1336	893	2229
Total 1. Sem.					50 52				282	0			1279	3040
				-	~ -					~	J			
College (FINAL)	1													
Mathematics (F)														
ANP	M.Sc	17	14	0	0	0	0	7	17	0	0	24	31	55
MDP	M.Sc	3	7	0	1	1	0	2	4	0	0	6	12	18
Microbiology (F)														

8.	No. of I	P.G.St	udent	ts en	rolle	d in 1	Fac	ully o	f Scie	ences				
Science		Op		SC		ST		OBO		PH		Tota	ıl	Total
Depatment/College		M	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
ANP	M.Sc	10	81	0	3	3	4	9	23	0	0	22	111	133
PMP	M.Sc	7	48	2	6	2	10	8	18	0	0	19	82	101
ARP	M.Sc	4	13	1	1	0	0	3	4	0	0	8	18	26
J & J	M.Sc	1	24	0	1	0	0	6	9	0	0	7	34	41
Bio-Chem. (F)	1													
ANP	M.Sc	2	17	0	0	0	0	1	1	0	0	3	18	21
PMP	M.Sc	2	4	0	0	0	2	0	1	0	0	2	7	9
Bio-Tech. (F)	Msc													
ANP	SF	15	30	0	1	3	1	1	12	0	0	19	44	63
ARP	SF	5	8	0	0	0	0	1	0	0	0	6	8	14
PMP	SF	7	48	2	6	2	10	8	18	0	0	19	82	101
AMCOST	SF	0	0	0	0	0	0	0	0	0	0	0	0	0
Chemestry(F)														
ANP	SF	104	38	0	0	3	3	35	9	0	0	142	50	192
PMP	SF	67	22	5	1	10	11	23	12	0	0	105	46	151
ISTAR	SF	18	12	1	0	0	2	6	4	0	0	25	18	43
BNP	SF	54	44	1	0	1	4	18	5	0	0	74	53	127
MDP	SF	43	6	4	3	2	10	45	8	0	0	94	27	121
PBSCI	SF	8	10	1	2	0	0	4	11	0	0	13	23	36
BCJ SCI	SF	19	9	1	2	0	0	12	2	0	0	32	13	45
J & J	SF	18	14	0	0	1	1	10	12	0	0	29	27	56
BHAVANS	SF	9	14	1	0	2	2	16	5	0	0	28	21	49
PHYSICS (F)	Msc													
ANP	SF	19	19	1	0	2	0	13	11	0	0	35	30	65
MDP	SF	12	5	1	0	3	1	5	10	0	0	21	16	37
Inf.Tech (F)	Msc													
AMCOST		2	4	1	0	1	0	0	0	0	0	4	4	8
ANP		15	15	0	0	0	0	3	0	0	0	18	15	33
BNP		2	6	0	0	0	0	1	0	0	0	3	6	9
PMP		10	8	0	2	2	1	5	3	0	0	17	14	31
ST.STEPHEN		3	2	1	0	0	1	2	1	0	0	6	4	10
Forensic Sci. (F)	Msc													
PMP	SF	0	12	2	0	0	1	0	1	0	0	2	14	16
ARP	SF	2	0	0	0	0	0	0	0	0	0	2	0	2
ARIBAS (F)	Msc													
Pharma. Chem	SF	2	4	1	0	0	0	0	0	0	0	3	4	7
IGBT		17	34	2	1	0	2	0	1	0	0	19	38	57
GENETICS		3	4	0	0	0	0	0	0	0	0	3	4	7
						Ű	0	0			•			
ISTAR M.Sc(Final)														
Indi.Chem.	M.Sc	45	5	2	0	0	0	14	1	0	0	61	6	67
Geoinfo.		0	3	0	1	0	0	1	0	0	0	1	4	5
SCT		44	2	0	0	0	0	12	0	0	0	56	2	58

8. 1	No. of I	P.G.St	tuden	ts en	rolle	d in	Fac	ully o	of Scie	ences				
Science			pen	SC		ST		OB		PH		Tota	ıl	Total
Depatment/College		M	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	r
Environ Sci.		19	17	2	0	2	1	2	1	0	0	25	19	44
Instru & Control		6	0	0	0	0	0	3	0	0	0	9	0	9
Inf-Tech.		12	4	1	0	0	0	2	1	0	0	15	5	20
Polymer Sci		10	1	0	0	0	0	2	0	0	0	12	1	13
Mob.Tech.		0	0	0	0	0	0	0	0	0	0	0	0	0
MSC(P&M)		15	2	0	0	0	0	0	0	0	0	15	2	17
MSC(Rel.)		20	4	1	0	0	0	6	0	0	0	27	4	31
MSC (HIS)		15	0	0	0	0	0	2	0	0	0	17	0	17
C.L.Patel Inst.	M.Sc													
Rene.Energy	S.F.	5	1	0	0	0	0	0	0	0	0	5	1	6
		691	615	34	31	40	67		204	0	0	1053	918	1971
III Sem Stud.(Dept.)	T	284		22	11				05	0	0	424	439	863
III Sem Stud.(Colg.)		691	615	34	31	40	67	288	204	0	0	1053	918	1971
Total III Sem		975			42	54	92	392	309	0	0	1477	1357	2834
I Sem Stud		1125			52	73	121	-	282	0	0	1761	1279	3040
III Sem Stud					42	54			309	0	0	1477	1357	2834
Total Sci. Stud		2100	1701	118	94	127	213	837	591	0	0	238	2636	5874
Diploma(Gen.) Dept.														
P.G.D.C.A		2	10	0	1	0	2	5	4	0	0	7	17	24
Total		2	10	0	1	0	2	5	4	0	0	7	17	24
PMP (PGDCAA )	SF	0	0	0	0	0	0	0	1	0	0	0	1	1
Diploma(SF) Dept.&College														
P.G.D.C.A		0	0	0	0	0	0	0	0	0	0	0	0	0
C.P.P&F.H.S	<u> </u>	16	8	1	1	0	0	1	1	0	0	18	10	28
Total Dip. Stud.		18	18	1	2	0	2	6	6	0	0	25	28	53

		9. No.	of P.	.G.St	udents	s enro	olled j	n Fac	cully c	of Ph	arma	icv		
	<u>г</u>	OPEN		SC	1	ST		OBC		PH		Total		Total
Dept.		Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
M.Pham(QA)	Pre	0	3	0	0	0	0	0	0	0	0	0	3	3
M.Pham(PS)	Pre	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	Pre	0	3	0	0	0	0	0	0	0	0	0	3	3
												, L		
M.Pham(QA)	Final	0	3	0	0	0	0	0	0	0	0	0	3	3
M.Pham(PS)	Final	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	Final	0	3	0	0	0	0	0	0	0	0	0	3	3
		10. N	. of F	<u> P.G.S</u>	Student	ts enr	colled	in F	acully	of N	Aedic	ine		
Medicine	_	OPE		SC		ST		OB	C	PE	I	Tota		Total
Ivicultite		Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	Μ	F	
Total Medical	Pre													
MLT														
IPPIM		6	5 19		-	3 2			13	0	(	0 9	39	48
LPP		1	l 7	7 0	) 0	) 0	0	0	1	0	(	0 1	8	9
ANP		3	3 43	3 0	) 0	/ 1	2	1	6	0	(	0 5	51	56
BNP		3	3 21	0	i 1	. 0	0	1	4	0		0 4	26	30
CAM		2	2 0	) 0	) 0	) 0	0	0	0	0	(	0 2	0	2
MPHY								<u> </u>	<u> </u>		<u> </u>			

<b>WMD</b>		0	5	0	0	0	0	0	1	0	0	0	(	(
KMP		0	5	0	0	0	0	0	1	0	0	0	6	6
BGP		1	5	1	0	0	1	1	0	0	0	3	6	9
Pre. Stdu	Elec a l	16	100	1	4	3	7	4	25	0	0	24	136	160
Medical	Final													
MLT (CLT)		1	1.4	1	4	0	1	2	2	0	0	4		25
IPPIM LPP		1	14	1	4	0	1	2	2	0	0	4	21 5	25 5
ANP		0	4 18	0	0	0	7	0	1 3	0	0	6	28	34
BNP		2	18	0	0	1	1	0	<u> </u>	0	0	3	28	26
CAM(PFT)		$\frac{2}{0}$	3	0	0	0	$\frac{1}{0}$	0	4	0	0	0	4	4
M. of Phyo.		0	3	0	0	0	0	0	1	0	0	0	4	4
KMP		1	2	0	0	0	0	0	3	0	0	1	5	6
BGP		0	4	0	0	0	0	2	3	0	0	2	7	9
Final. Stud.		10	4 65	1	4	1	<u> </u>	<u></u> 4		0	0	<u> </u>	93	9 109
Pre. Stdu		10	100	1	4	<u> </u>	9 7	4	25	0	0	24	136	169
Final . Stud.		10	65	1	4	<u> </u>	-/ 9	4	<u> </u>	0	0	<u>-</u> 24 16	93	100
Total		26	05 165	1 2	4	<u> </u>	9 16	<u>4</u> 8	42	0	0	40	229	269
DMLT		20	103		o	-+	10	o	-74	U	U	- <b>+</b> U	449	209
BNP		0	12	1	0	0	3	0	5	0	0	1	20	21
IPPIM		5	36	2	3	0	8	7	9	0	0	14	56	70
MBP		2	24	1	0	1	0	2	2	0	0	6	26	32
LPP		9	27	0	1	0	2	3	11	0	0	12	41	53
ANP		4	26	0	1	0	2	2	9	0	0	6	38	44
	1			•	udent	-				Ŭ	edicin	-	50	
Medicine		OPEN		SC	uuent	ST	Jiicu	OB		PH		Tota	1	Total
	Pre				F		F			Μ	F	М	F	
DPCN	Pre	Μ	F	Μ	<b>F</b> 7	Μ	<b>F</b> 2	Μ	F	<b>M</b>	<b>F</b> 0	M 5	<b>F</b> 15	20
DPCN P.BSC(N)	Pre				<b>F</b> 7		<b>F</b> 2 0			M 0 0	<b>F</b> 0	M 5 0	15	20
DPCN	Pre Pre	<b>M</b> 2	<b>F</b> 5	<b>M</b> 1	7	<b>M</b> 0	2	<b>M</b> 2	<b>F</b> 1	0	0	5		20 2
DPCN P.BSC(N) M.Sc.(N) VINY		<b>M</b> 2	<b>F</b> 5	<b>M</b> 1	7	<b>M</b> 0	2	<b>M</b> 2	<b>F</b> 1	0	0	5	15	
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N)		M 2 0	<b>F</b> 5 1	M 1 0	7	M 0 0	2 0	M 2 0	<b>F</b> 1 0	0	0	5 0	15 2	2
DPCN P.BSC(N) M.Sc.(N) VINY		M 2 0 1	<b>F</b> 5 1 4	M 1 0 4	7 1 8	M 0 0	2 0 14	M 2 0	<b>F</b> 1 0 3	0 0 0	0 0 0	5 0 5	15 2 29	2
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N)	Pre	M 2 0 1 0	<b>F</b> 5 1 4 7	M 1 0 4 0	7 1 8 1	M 0 0 0 0	2 0 14 0	M 2 0 0 0 0	<b>F</b> 1 0 3 3	0 0 0 0	0 0 0 0	5 0 5 0	15 2 29 11	2 34 11
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total	Pre Pre	M 2 0 1 0	<b>F</b> 5 1 4 7	M 1 0 4 0	7 1 8 1	M 0 0 0 0	2 0 14 0	M 2 0 0 0 0	<b>F</b> 1 0 3 3	0 0 0 0	0 0 0 0	5 0 5 0	15 2 29 11	2 34 11
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN	Pre Pre	M 2 0 1 0 3	F 5 1 4 7 17	M 1 0 4 0 5	7 1 8 1 17	M 0 0 0 0 0	2 0 14 0 16	M 2 0 0 0 2	F 1 0 3 3 7	0 0 0 0 0	0 0 0 0 0	5 0 5 0 10	15 2 29 11 57	2 34 11 <b>67</b>
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N)	Pre Pre	M 2 0 1 0 3 0	F 5 1 4 7 17	M 1 0 4 0 5 5	7 1 8 1 17 3	M 0 0 0 0 0 0 1	2 0 14 0 16 2	M 2 0 0 2 2	F 1 0 3 3 7 9	0 0 0 0 0	0 0 0 0 0 0	5 0 5 0 <b>10</b> 4	15 2 29 11 57 16	2 34 11 <b>67</b> 20
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N)	Pre Pre Final	M 2 0 1 0 3 0	F 5 1 4 7 17	M 1 0 4 0 5 5	7 1 8 1 17 3	M 0 0 0 0 0 0 1	2 0 14 0 16 2	M 2 0 0 2 2	F 1 0 3 3 7 9	0 0 0 0 0	0 0 0 0 0 0	5 0 5 0 <b>10</b> 4	15 2 29 11 57 16	2 34 11 <b>67</b> 20
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N) M.Sc.(N)	Pre Pre Final	M 2 0 1 0 3 0 0 0	F           5           1           4           7           17           2           1	M 1 0 4 0 5 5 1 0	7 1 8 1 17 3 1	M 0 0 0 0 0 1 0	2 0 14 0 16 2 0	M 2 0 0 2 2 1	F 1 0 3 3 7 7 9 1	0 0 0 0 0 0 0	0 0 0 0 0 0 0	5 0 5 0 10 4 1	15 2 29 11 57 16 3	2 34 11 <b>67</b> 20 4
DPCN           P.BSC(N)           M.Sc.(N)           VINY           P.BSC(N)           M.Sc.(N)           Total           DPCN           P.BSC(N)           M.Sc.(N)           P.BSC(N)           P.BSC(N)	Pre Pre Final	M 2 0 1 0 3 0 0 0 0 3	F 5 1 4 7 17 2 1 10	M 1 0 4 0 5 5 1 0 1 0 2	7 1 8 1 17 3 1 9	M 0 0 0 0 0 1 1 0 0	$\begin{array}{c} 2\\ 0\\ 14\\ 0\\ 16\\ \hline \\ 2\\ 0\\ \hline \\ 3\\ \end{array}$	M 2 0 2 2 2 1 2 2 2 2	F 1 0 3 3 7 9 1 2	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	5 0 5 0 10 4 1 6	15 2 29 11 57 16 3 24	2 34 11 67 20 4 30
DPCN           P.BSC(N)           M.Sc.(N)           VINY           P.BSC(N)           M.Sc.(N)           Total           DPCN           P.BSC(N)           M.Sc.(N)           P.BSC(N)           M.Sc.(N)           M.Sc.(N)	Pre Pre Final Final	M 2 0 1 0 3 0 0 3 0 3 3 3 3	F 5 1 4 7 17 2 1 10 2 15 17	M 1 0 5 5 1 0 1 0 2 5	7 1 8 1 17 3 1 9 0 13 17	M 0 0 0 0 0 1 0 0 0 0	2 0 14 0 16 2 0 3 0 5 5 16	M 2 0 2 2 1 2 1 2 5 5 2	F 1 0 3 3 7 7 9 1 1 2 0 12 7	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	5 0 10 4 1 6 0	15 2 29 11 57 16 3 24 24 2	2 34 11 67 20 4 30 2
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N) M.Sc.(N) P.BSC(N) M.Sc.(N) Total Total Total Total	Pre Pre Final Final	M 2 0 1 3 0 0 0 0 3 3 3 3 3 3	F 5 1 4 7 17 2 1 2 1 10 2 15 17 15	M 1 0 5 1 0 1 0 2 5 2	7 1 8 1 17 3 1 1 9 0 13 17 13	M 0 0 0 0 0 0 0 0 1 0 0 1 1	2 0 14 0 16 2 0 3 0 5 5 16 5	M 2 0 2 2 1 2 1 2 5 5 5 5 5	F 1 0 3 3 7 9 1 2 0 12 7 12	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 10 4 1 6 0 11 10 11	15 2 29 11 57 16 3 24 2 45 57 45	2 34 11 67 20 4 30 2 56 67 56
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N) M.Sc.(N) P.BSC(N) M.Sc.(N) Total Total Total	Pre Pre Final Final Final Pre	M 2 0 1 0 3 0 0 3 0 3 3 3 3	F 5 1 4 7 17 2 1 10 2 15 17	M 1 0 5 5 1 0 1 0 2 5	7 1 8 1 17 3 1 9 0 13 17	M 0 0 0 0 0 1 0 0 0 1 0 0 0 0	2 0 14 0 16 2 0 3 0 5 5 16	M 2 0 2 2 1 2 1 2 5 5 2	F 1 0 3 3 7 7 9 1 1 2 0 12 7	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 10 4 1 6 0 11 10	15 2 29 11 57 16 3 24 24 2 45 57	2 34 11 67 20 4 30 2 30 2 56 67
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N) M.Sc.(N)  P.BSC(N) M.Sc.(N) Total Total Total Total Total Total	Pre Pre Final Final Final Pre Final	M 2 0 1 0 3 0 0 0 0 3 3 0 3 3 6	F 5 1 4 7 17 2 1 2 1 10 2 15 17 15 32	M 1 0 5 1 0 1 0 2 5 2 7	7 1 8 1 17 3 1 1 9 0 13 17 13 30	M 0 0 0 0 0 0 0 1 1 0 0 1 1 1	2 0 14 0 16 2 0 3 0 5 5 16 5 21	M 2 0 2 2 1 2 2 1 2 5 5 5 7	F 1 0 3 3 7 9 1 2 0 12 7 12 19	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 10 4 1 6 0 11 10 11 21	15 2 29 11 57 16 3 24 2 45 57 45	2 34 11 67 20 4 30 2 56 67 56
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N) M.Sc.(N) P.BSC(N) M.Sc.(N) Total Total Total Total Total Total	Pre Pre Final Final Final Pre Final	M 2 0 1 3 0 0 0 0 3 3 3 3 3 3	F 5 1 4 7 17 2 1 2 1 10 2 15 17 15 32	M 1 0 5 1 0 1 0 2 5 2 7	7 1 8 1 17 3 1 1 9 0 13 17 13 30	M 0 0 0 0 0 0 0 1 1 0 0 1 1 1	2 0 14 0 16 2 0 3 0 5 5 16 5 21	M 2 0 2 2 1 2 2 1 2 5 5 5 7	F 1 0 3 3 7 9 1 2 0 12 7 12 19	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 10 4 1 6 0 11 10 11 21	15 2 29 11 57 16 3 24 2 45 57 45	2 34 11 67 20 4 30 2 56 67 56
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N) M.Sc.(N) P.BSC(N) M.Sc.(N) Total Total Total Total Total Total AHM	Pre Pre Final Final Final Pre Final	M 2 0 1 0 3 0 0 3 3 3 3 6 No. of 1	F 5 1 4 7 17 2 1 10 2 15 17 15 32 P.G.S	M 1 0 5 5 1 0 1 0 2 5 2 7 7 tuder	7 1 8 1 17 3 1 9 0 13 17 13 30 nts eni	M 0 0 0 0 0 0 1 0 0 1 1 0 1 1 0 0 0 1 1 0 0 0 1 1 0	2 0 14 0 16 2 0 3 0 5 5 16 5 21 1 in Fa	M 2 0 2 2 1 2 1 2 5 5 7 7 acully	F 1 0 3 3 7 9 1 2 0 12 7 12 19 y of H	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 10 10 4 1 1 6 0 11 10 11 21	15 2 29 11 57 16 3 3 24 2 45 57 45 102	2 34 11 67 20 4 30 2 56 67 56 123
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N) M.Sc.(N) P.BSC(N) M.Sc.(N) Total Total Total Total Total Total AHM MD (MM)	Pre Pre Final Final Final Pre Final	M 2 0 1 0 3 3 0 0 0 3 3 3 6 No. of 1 0 0	F 5 1 4 7 17 2 1 10 2 15 17 15 32 P.G.S	M 1 0 5 1 0 1 0 2 5 2 7 7 tuder 0	7 1 8 1 17 3 1 9 0 13 17 13 30 nts eni	M 0 0 0 0 0 1 0 0 1 1 0 1 1 0 0 0 0 0 0	$ \begin{array}{c} 2 \\ 0 \\ 14 \\ 0 \\ 16 \\ \hline 2 \\ 0 \\ \hline 3 \\ 0 \\ \hline 5 \\ 16 \\ \hline 5 \\ 21 \\ \hline 1 \text{ in } F_{3} \\ 0 \\ \hline 0 \\ \end{array} $	M 2 0 2 2 1 2 2 1 2 5 5 7 7 acully	F 1 0 3 3 7 9 1 2 0 12 7 12 19 y of H 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 10 4 1 1 6 0 11 10 11 21	15         2         29         11         57         16         3         24         25         57         45         57         45         57         45         6	2 34 11 67 20 4 30 2 56 67 56 123 6
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N) M.Sc.(N) P.BSC(N) M.Sc.(N) Total Total Total Total Total Total AHM MD (MM) MD (MM) MD (Rep)	Pre Pre Final Final Final Pre Final	M 2 0 1 0 3 0 0 0 0 3 3 0 0 3 3 6 No. of 1 0 0 0	F           5           1           4           7           17           2           1           10           2           15           17           15           32           P.G.S           4           4	M 1 0 5 5 1 0 1 0 2 5 2 7 7 tuder 0 0	7 1 8 1 7 3 1 7 3 0 13 17 13 30 15 em 1 0	M 0 0 0 0 0 1 0 0 1 1 0 0 1 1 0 0 0 0 0	$ \begin{array}{c} 2 \\ 0 \\ 14 \\ 0 \\ 16 \\ 2 \\ 0 \\ 3 \\ 0 \\ 5 \\ 16 \\ 5 \\ 21 \\ 1 \text{ in } F_{3} \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0$	M 2 0 2 2 1 2 1 2 5 5 7 2 5 7 0 0 0 0	F 1 0 3 3 7 9 1 2 0 12 7 12 19 y of H 1 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 10 10 4 1 1 6 0 11 10 11 21 9 9	15         2         29         11         57         16         3         24         25         57         45         102         6         6         6	2 34 11 67 20 4 30 2 56 67 56 123 6 6 6
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N) M.Sc.(N) P.BSC(N) M.Sc.(N) Total Total Total Total Total Total AHM MD (MM)	Pre Pre Final Final Final Pre Final	M 2 0 1 0 3 3 0 0 0 3 3 3 6 No. of 1 0 0	F 5 1 4 7 17 2 1 10 2 15 17 15 32 P.G.S	M 1 0 5 1 0 1 0 2 5 2 7 7 tuder 0	7 1 8 1 17 3 1 9 0 13 17 13 30 nts eni	M 0 0 0 0 0 1 0 0 1 1 0 1 1 0 0 0 0 0 0	$ \begin{array}{c} 2 \\ 0 \\ 14 \\ 0 \\ 16 \\ \hline 2 \\ 0 \\ \hline 3 \\ 0 \\ \hline 5 \\ 16 \\ \hline 5 \\ 21 \\ \hline 1 \text{ in } F_{3} \\ 0 \\ \hline 0 \\ \end{array} $	M 2 0 2 2 1 2 2 1 2 5 5 7 7 acully	F 1 0 3 3 7 9 1 2 0 12 7 12 19 y of H 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 10 4 1 1 6 0 11 10 11 21	15         2         29         11         57         16         3         24         25         57         45         57         45         57         45         6	2 34 11 67 20 4 30 2 56 67 56 123 6
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N) M.Sc.(N) P.BSC(N) M.Sc.(N) Total Total Total Total Total Total AHM MD (MM) MD (MM) MD (Rep) MD (Org)	Pre Pre Final Final Final Pre Final	M 2 0 1 0 3 0 0 0 0 3 3 0 0 3 3 6 No. of 1 0 0 0	F           5           1           4           7           17           2           1           10           2           15           17           15           32           P.G.S           4           4	M 1 0 5 5 1 0 1 0 2 5 2 7 7 tuder 0 0	7 1 8 1 7 3 1 7 3 0 13 17 13 30 15 em 1 0	M 0 0 0 0 0 1 0 0 1 1 0 0 1 1 0 0 0 0 0	$ \begin{array}{c} 2 \\ 0 \\ 14 \\ 0 \\ 16 \\ 2 \\ 0 \\ 3 \\ 0 \\ 5 \\ 16 \\ 5 \\ 21 \\ 1 \text{ in } F_{3} \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0$	M 2 0 2 2 1 2 1 2 5 5 7 2 5 7 0 0 0 0	F 1 0 3 3 7 9 1 2 0 12 7 12 19 y of H 1 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 10 10 4 1 1 6 0 11 10 11 21 9 9	15         2         29         11         57         16         3         24         25         57         45         102         6         6         6	2 34 11 67 20 4 30 2 56 67 56 123 6 6 6
DPCN P.BSC(N) M.Sc.(N) VINY P.BSC(N) M.Sc.(N) Total DPCN P.BSC(N) M.Sc.(N) P.BSC(N) M.Sc.(N) Total Total Total Total Total Total AHM MD (MM) MD (Rep)	Pre Pre Final Final Final Pre Final	M 2 0 1 0 3 0 0 0 0 3 3 0 0 3 3 6 No. of 1 0 0 0	F           5           1           4           7           17           2           1           10           2           15           17           15           32           P.G.S           4           4	M 1 0 5 5 1 0 1 0 2 5 2 7 7 tuder 0 0	7 1 8 1 7 3 1 7 3 0 13 17 13 30 15 em 1 0	M 0 0 0 0 0 1 0 0 1 1 0 0 1 1 0 0 0 0 0	$ \begin{array}{c} 2 \\ 0 \\ 14 \\ 0 \\ 16 \\ 2 \\ 0 \\ 3 \\ 0 \\ 5 \\ 16 \\ 5 \\ 21 \\ 1 \text{ in } F_{3} \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0$	M 2 0 2 2 1 2 1 2 5 5 7 2 5 7 0 0 0 0	F 1 0 3 3 7 9 1 2 0 12 7 12 19 y of H 1 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 10 10 4 1 1 6 0 11 10 11 21 9 9	15         2         29         11         57         16         3         24         25         57         45         102         6         6         6	2 34 11 67 20 4 30 2 56 67 56 123 6 6 6

MD (Rep)	0	3	0	0	0	0	0	0	0	0	0	3	3
MD (Org)	0	2	0	0	0	0	0	1	0	0	0	3	3
Total MD(p ) Stud.	0	17	0	3	0	1	0	6	Ŭ Û	0	0	27	27
	Ŭ		v	•	Ŭ	-	•	Ŭ	Ŭ	•			
AHM	0	9	0	1	0	3	3	2	0	0	3	15	18
VHD	0	2	0	1	0	1	2	2	0	0	2	6	8
Total MD(f)Stud.	0	11	0	2	0	4	5	4	0	0	5	21	26
Total MD(p) Stud.	0	17	0	3	0	1	0	6	0	0	0	27	27
Total MD(f) Stud.	0	11	0	2	0	4	5	4	0	0	5	21	26
Total	0	28	0	5	0	5	5	10	0	0	5	48	53
MD(Anethesia)	1	6	1	0	0	0	1	0	0	0	3	6	9
MD (Paed)	1	3	1	0	0	0	0	1	0	0	2	4	6
MD (M&PM)	0	1	0	0	0	0	0	0	0	0	0	1	1
MD(RD)	1	2	0	0	0	0	1	0	0	0	2	2	4
MD (Dv&L)	0	1	0	0	0	0	0	1	0	0	0	2	2
MD (Pham)	1	0	0	0	0	0	0	1	0	0	1	1	2
MD (RM)	3	0	0	0	0	0	1	0	0	0	4	0	4
MD(Patho)	0	3	0	1	0	0	1	2	0	0	1	6	7
MD(FM)	0	0	0	0	0	0	0	0	0	0	0	0	0
MD(O&G)	0	0	0	0	0	0	0	2	0	0	0	2	2
MS(Ent)	1	0	0	0	0	0	0	0	0	0	1	0	1
MS(Ortho)	0	0	0	0	0	0	2	0	0	0	2	0	2
MS(Gs)	1	1	0	0	0	0	2	0	0	0	3	1	4
MD/MS(Opth)	0	2	0	0	0	0	0	0	0	0	0	2	2
MD(GM)	3	2	0	0	0	0	1	0	0	0	4	2	6
Dip.(Anethe)	0	4	0	0	0	0	2	0	0	0	2	4	6
Dip.(CH)	2	0	0	0	0	0	0	0	0	0	2	0	2
Dip.(O&G)	0	2	0	0	0	0	0	0	0	0	0	2	2
Dip.(Rd)	2	0	0	0	0	0	0	0	0	0	2	0	2
Dip.(T&C)	0	0	0	0	0	0	1	0	0	0	1	0	1
Dip.(Ortho)	2	0	0	0	0	0	0	0	0	0	2	0	2
Dip.(Opht)	0	0	0	0	0	0	1	0	0	0	1	0	1
PG Dip.(DV&L)	0	1	0	0	0	0	0	0	0	0	0	1	1
PG Dip.(ORL)	0	1	0	0	0	0	0	0	0	0	0	1	1

### **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.

### Foreign students admitted through this Centre

No	Country	No of students
1	Afghanistan	03
2	Yemen	01
3	Lesotho	01
4	Uganda	01
5	Bangladesh	01
	Total	07
	Total students pursuing their studies	18

### Foreign Students admitted through ICCR and Self Sponsored

U	Counter ICCD Supremark Self Supremarked NDI NDI Supremarked							
No	Country	ICCR-Sponsored	Self Sponsored	NRI	NRI Sponsored	Total		
1	Afghanistan	02	01			03		
2	Yemen		01			01		
3	Lesotho	01				01		
4	Uganda		01			01		
5	Bangladesh	01				01		
Total:		04	03			07		

### Admitted ICCR Sponsored students in the University Year 2019-20

No.	Name of the Scholar	Country	Course	Institution	Sponsored or Self supporting
1	Mr. Burhanuddin	Afghanistan	M.Sc. mathematics	Department of Mathematics	ICCR Sponsored
2	Mr. Mohammad Edris	Afghanistan	M.Sc. IT	Department of Computer Science	ICCR Sponsored
3	Mr. Thakabanana Paul Ramoeta	Lesotho	M.Sc. Renewable Energy	C. L. Patel Institute of Studies and Research in Renewable Energy (ISRRE)	ICCR Sponsored
4	Mr. Soumma Mukharjee	Bangladesh	MBA	G.H.Patel Postgraduate Institute of Business Management (M.B.A.	ICCR Sponsored

Country wise: Afghanistan: - 02, Lesotho:-01, Bangladesh:- 01, ICCR Sponsored: 04

### Admitted Self Sponsored students in the University Year 2019-20

No.	Name of the Scholar	Country	Course	Institution	Sponsored or Self-supporting
	Mr. Mohammadmaiwand Zalmei Sherzad	Afghanistan	MCA	Department of Computer Science	Self Sponsored

No.	Name of the Scholar	Country	Course	Institution	Sponsored or Self-supporting
2	Ms. Susan Keuber	Uganda	M.Sc. (Plant & Machinery Valuation)	ISTAR	Self-Sponsored
3	Ms. Zuhour Hussein Mohammed Mused Wardah	Yemen	Ph.D. Microbiology	A. N. Patel PG Institute of Science and Research	Self Sponsored

Country wise: Yemen: - 01, Uganda:- 01, Afghanistan:- 01 Self Sponsored: 03

### 2.4 Faculty / Staff Information:

The University has a fairly active and committed teaching faculty. The total teaching strength in the University Department is 142 out of which 93% are Ph. D. holders. The teacher-student ratio is around during the year 2019-2020. 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 2019-2020:

Name of the Post	No.
Professor	09
Associate Professor	37
Assistant Professor	96
Principal	00
Instructor	00
Total	142

### Faculty wise, Department wise, and Designation wise Faculty Strength in the year 2019-2020:

Name of	Ctore th	Demonstration	Name of the	San.	P	ost Fille	ed	Post
Faculty	Strength	Department	Post	Post.	Μ	F	Total	Vacant
			Professor	01	01		01	
		Economics	Asso. Prof.	07		01	01	06
			Asstt. Prof.	06	02	01	03	03
			Professor	01				01
		Sociology	Asso. Prof.	03				03
			Asstt. Prof.	03	02	01	03	
			Professor	01				01
		Psychology	Asso. Prof.	01	01		01	
			Asstt. Prof.	03	02	01	03	
		History	Asso. Prof.	02	01		01	01
		history	Asstt. Prof.	03	03		03	
		Political Science	Asso. Prof.	01				01
		rontical Science	Asstt. Prof.	05	03		03	02
Arts	42		Professor	01				01
		Gujarati	Asso. Prof.	01				01
			Asstt. Prof.	05	02	03	05	
		English	Asso. Prof.	03	01	01	02	01
		Linghish	Asstt. Prof.	03	03		03	
			Professor	02	01		01	01
		Hindi	Asso. Prof.	03	01		01	02
			Asstt. Prof.	05	02	03	05	
		Drama	Instructor	01				01
		Performing Arts						
			Professor	01				01
		Sanskrut	Asso. Prof.	01	01		01	
			Asstt. Prof.	03	01		01	02
		M. Lib. Science	Asso. Prof.	03				03

Name of	Strength	Department	Name of the	San.	Post Filled		Post	
Faculty	Strength	Department	Post	Post.	М	F	Total	Vacant
			Asstt. Prof.	03	03		03	
		VIII Plan Posts	Asstt. Prof.	01	01		01	
Total				73	31	11	42	31
л •			Professor	01	01		01	
Business	00	<b>Business Studies</b>	Asso. Prof.	05	01	01	02	03
Studies			Asstt. Prof.	07	05	01	06	01
Total				13	07	02	09	04
		<b>F</b> 1	Asso. Prof.	05	02		02	03
Educatio	11	Education	Asstt. Prof.	04		01	01	03
n			Principal	01				01
		B.Ed. College	Asstt. Prof.	18	01	07	08	10
Total				28	03	08	11	17
			Professor	01		01	01	
Home	05	Home Science	Asso. Prof.	01	01		01	
Science			Asstt. Prof.	04		03	03	01
Total				06	01	04	05	01
			Professor	03	01		01	02
Manage	09	M.B.A.	Asso. Prof.	04	03		03	01
ment			Asstt. Prof.	05	04	01	05	
Total				12	08	01	09	03
			Professor	04	01		01	03
		Physics	Asso. Prof.	06	04		04	02
		5	Asstt. Prof.	04	03	01	04	
			Professor	01				01
		U. S. I. C.	Asstt. Prof.	01		01	01	
			Professor	01				01
		Computer Sci. (PGDCA/ MCA)	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
			Professor	01				01
		Materials Science	Asso. Prof.	01				01
		inderials Science	Asstt. Prof.	03	02	01	03	
Science	66		Professor	02				02
Science		Bio-Sciences	Asso. Prof.	02	03	01	04	02
			Asstt. Prof.	10	07	01	04	04
			Professor	01				01
		Mathematics	Asso. Prof.	04	03		03	01
		iviationaties	Asstt. Prof.	04	03	01	03	01
			Professor	01				01
		Statistics	Asso. Prof.	01	01	01	02	01
		Stationes	Asstt. Prof.	03	01		02	01
			Professor	03				01
		Electronics	Asso. Prof.	01				01
			Asstt. Prof.	02	02	01	03	02
			Professor	04	02		05	01
		Pharmaceutical	Asso. Prof.	01	01		01	
		Science		01				
			Asstt. Prof.			02	02	01
		CISST	Asso. Prof.	01				01
T-4 1			Asstt. Prof.	02	01	01	02	
Total				113 245	52 102	14 40	66 142	47 103

Name of	Strength	Department	Name of the	San.	Р	ost Fille	ed	Post
Faculty		Strength Department	Post	Post.	Μ	F	Total	Vacant
Total								

## State of Origin of Academic Staff in the year 2019-2020:

State	No. of Teachers	Percentage
Uttar Pradesh	03	2.11
West Bengal & Orissa	01	0.70
Kerala, Karnataka & Tamil Nadu	05	3.53
Madhya Pradesh	01	0.70
Gujarat & Maharashtra	126	88.73
Andhra Pradesh	05	3.53
Rajasthan	01	0.70
Total	142	100.00

## **<u>Strength of Administrative Staff</u>** in the University in the year 2019-2020:

Type of Staff	No.
Group A	16
Group B	08
Group C	125
Group D	80
Total	229

### Number of SC/ST Teaching and Administrative Staff in the year 2019-2020:

Category	SC	ST	Total
Teaching	15	11	26
Administrative	26	17	43
Total	41	28	69

## Staff summary as on 31-03-2020

Sr. N	No. Department	Aca	demic	Те	chnical	Adn	mn.	
		М.	F.	М.	F.	М.	F.	
1.	Physics & Instrumentation	08	01	06		07		
	Workshop							
2.	U. S. I. C.			04				
3.	U. S. I. C. Level II to Level III		01					
4.	Post B. Sc. Diploma course in	01	01					
	Computer Science & Application							
5.	University Computer Centre			05	02	02		
6.	Master of Computer Application	04	01					
	Course							
7.	Chemistry	14	01	03	03	10		
8.	Materials Science	02	01	01		02	02	
9.	Bio-Sciences	10	02	05		05		
10.	Mathematics	06	01					
11.	Statistics	03	01					
12.	Home-Science	01	04		01			
13.	Electronics	02	01	02				

		102	40	41	11	159	18
43.	University Press			04		02	01
42.	Bhaikaka Library & Students Home			03	02	13	03
41.	Women's Hostel				01		02
40.	Men's Hostel No. 1 to 3					03	
39.	University Health Centre				02	03	
		М.	F.	М.	F.	М.	F
Sr. N	No. Department	Acad	lemic	Tec	hnical	Adm	n.
38.	Museum & Archaeology			01		02	
37.	Special Cell for SC / ST					02	01
36.	Examination Reform Unit U. G. C.						
35.	Physical Education & Recreation			01		03	
34.	Estate Section			04		09	
	Administrative Office					, 0	
33.	University General			01		76	07
32.	VIII Five Year Plan Posts History	01					
31.	M. B. Patel College of Education	01	07	01		08	01
30.	& Social Sciences					06	01
29.	Master in Library & Inf. Science Administrative Unit Humanities	03					
28.							
27.	Sanskrut Education	02	01				
26.	Drama Performing Arts						
25.	Hindi	04	03			01	
24.	English	04	01				
23.	Gujarati	02	03				
22.	Political Science	03					
21.	History	04					
20.	Psychology	03	01				
19.	Sociology	02	01				
18.	M. B. A.	08	01			05	
17.	Business Studies	07	02				
16.	Economics	03	02				
15.	CISST	01	01				

#### summary as on 31-03-2020

Name of the post	Male	Female	Total
Academic	102	40	142
Technical	41	11	52
Administrative	159	18	177
Total	302	69	371

#### 2.5 New Appointments Made in the year 2019-2020:

Name of the Post	No.
Professor	00
Associate Professor	00
Assistant Professor	00
Total	00

#### 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, 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**

- (a) 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.
- (b) There is a provision for optional research projects in Department of Physics and Department of Mathematics.
- (c) In the Department of Social Work there is a provision for mandatory field trip.

#### (3) Lists of M.Sc./M.Ed/MCA/M.Pharm Projects during 2019-2020.

	DEFARIMENT OF M.B.A.						
Sr	Programme	Name of the	Project Title	Date of	Organization		
No		Student		Submission	where Project		
					work was		
					undertaken		
1	Comprehensive	All III	Macro Industry	III semester	Secondary		
1	Project -I	semester	projects	III semester	sources		
2	Comprehensive	All IV	Micro Industry	IV semester	Various		
2	Project –I	semester	projects	I v semester			
3	Projects in	All			Secondary		
3	various Subjects	All			sources		
	Summer	All at the end		Reginning III	Various		
4	Internship			Beginning III			
	Projects	of II semester	SIP	semester			

#### **DEPARTMENT OF M.B.A**

## DEPARTMENT OF IICISST

Sr No	Programme	Name of the Student	Project Title	Date of Submission	Organization where Project work was undertaken
1	M.Sc. Bioinformatics	Aditya Y Purani	"Analysis of Mitochondrial DNA content in embryo using sequencing based PGS and its validation using simpler and economical technique-Real time Quantitative PCR"	30/5/2019	Piyush Chudasama Research Scientist, R & D Unit Sat Kaival Hospital Pvt. Ltd.
2		Preeti.S. Thakur	Identification of aneuploidy status of abnormal embryos and its mosaicism through Reproseq v.5.10	30/05/2019	Piyush Chudasama Research Scientist, R & D Unit Sat Kaival Hospital Pvt. Ltd.
3		Gauravi Nileshkumar Trivedi	Computation of protein pairwise potentials	30/05/2019	Piyush Chudasama Research Scientist, R & D Unit Sat Kaival Hospital Pvt. Ltd.
4		Arth Anjaria	"Computational identification of microRNA from Plant Abrus precatorius"	30/05/2019	Dr. K Guruprasad Sr. Principal Scientist, CCMB, Hyderabad
5		Bhargavi Bhwaskar	"Quality Control of Next Generation Sequencing Data from Breast Cancer Patients"	30/05/2020	InyderabadDr. Saumya Patel, GuideAssistantProfessor, Department of Botany, Bioinformatics and Climate ChangeImpact Management, Gujarat University
6		Darshankumar Patel	"Computational simulations and Molecular Dynamics study of Protein-	30/05/2020	Dr. Sudeep Gupta ,ACTREC, and Assistant Prof. IICISST

	I		1		
			Ligand Complex		Prof. Medical
			using GROMACS"		Oncology and
					Sardar Patel
					University
					Sr. Faculty,
					Clinician
					Scientist
					Laboratory, CRC,
					ACTREC.
7		Janhavi Karlekar	In-Silico Study On	30/05/2020	Dr. Kirtan P.
/		Jaiiiavi Kaiickai	5	50/05/2020	
			Apoptosis Inducing		Dave
			Mechanism Of		Project Guide,
			Phytochemicals To		Assistant
			Regulate Ras Related		Professor,
			G-30-05-		IICISST, Sardar
			2020Proteins		Patel University
			Using FBDD		
			Approach		
8		Poonam Gautam	"Statistical Analysis	30/05/2020	Dr. Hetalkumar
			Of Breathing"		Panchal Associate
					Professor,
					P G Department
					of Biosciences
					Sardar Patel
					University
9		Ruchi Patel	In-silico	30/05/2020	Dr. M. Mukunda
7				50/05/2020	Rao
			transcriptome		
			analysis and		Guide Advisor
			molecular docking of		Biomedical
			Andrographin,		Research division,
			Atropine and		Bayview Advisory
			Marmin as inhibitors		Services Pvt Ltd.
ļ			of snake venom		
10		Utsav Shukla	"Creation of web-	30/05/2020	Dr.Pratibha Parihar
			based database of the		Assistant professor
			chickpea data"		Natubhai V. Patel
					College pure and
					applied science,
					Sardar Patel
					University
11		Vishaka Patil	In - Silico Analysis	30/05/2020	Dr. Kirtan P. Dave
			Of Some Anti-	20.0012020	Project Guide,
			Plasmodial		Assistant Professor,
			Components Against		ICISST, Sardar
			Some Selected		
					Patel University
			Plasmodium		
10	MO		Facliparum Proteins.	20/05/2022	
12	M.Sc.	Barad Mital	Screening of	30/05/2020	Dr. Anju P
	Biomedical		Cytotoxicity and		Kunjadiya
	Science		Antioxidant		Assistant
			activity of different		Professor,
			selected plants		IICISST, Sardar
					Patel University
		÷	06		

13	Nikunj M. Mahida	Screening Of	30/05/2020	Dr. Anju P
		Antimicrobial		Kunjadiya
		Activity And		Assistant
		Antioxidant		Professor,
		Activity Of		IICISST, Sardar
		Selected Plants		Patel University
14	Shivangi Panchal	Screening and	30/05/2019	Dr. Anju P
		characterization of		Kunjadiya
		ruminal microbes		Assistant
		for industrially		Professor,
		important enzymes		IICISST, Sardar
		production from		Patel University
		cattle rumen		

## DEPARTMENT OF PHARMACEUTICAL SCIENCE

Sr.	Programme	Name of the Student	Project Title	Date of	Organization where
No				Submission	Project work was
					undertaken
1	M. Pharm	Mr. Himanshu Dave	Development of	June, 2019	Department of
			Polymeric Hydrogel		Pharmaceutical
			Formulations		Sciences, Sardar
			Containing Naringin		Patel University
			for Wound Healing		
2	M. Pharm	Mr. Madanmohansinh	Development of	June, 2019	Department of
		S. Gohil	Validated Analytical		Pharmaceutical
			Methods for		Sciences, Sardar
			Estimation of Some		Patel University
			phytomarkers		
3	M. Pharm	Mr. Abhishek Kumar	Development of	June, 2019	Department of
		Pandey	Validated Analytical		Pharmaceutical
			Methods for		Sciences, Sardar
			Simultaneous		Patel University
			estimation of		
			Canagliflozin And		
			metformin		

## DEPARTMENT OF CHEMISTRY

Sr	Programme	Name of the	Project Title	Date of	Organization
No		Student		Submission	where Project
					work was
					undertaken
1	M.Sc.	Janki J. Patel,	Synthesis, Characterization and	Due to	Dr. K. R. Ram
		M.Sc. Semester	Biological Evaluation of	COVID-19	Department of
		IV (Organic	Diphenylpyrazolo	pandemic,	Chemistry
		Chemistry)	[4',3':5,6] Pyrido [3,2- e]	the final	S.P.University
			[1,2,4]Triazolo[5,1-b] [1,3]	submission	
			Thiazin-5(1H)-ones	is pending	
2	M.Sc.	Jashu K.	Synthesis, Characterization and		Dr. K. R. Ram
		Pampaniya,	Biological Evaluation of		Department of
		M.Sc. Semester	Diphenyl-1H- Pyrazolo		Chemistry
		IV (Organic	[4',3':5,6]Pyrido[2,3- d]		S.P.University
		Chemistry)	[1,2,4]Triazolo[1,5- a]		
			Pyrimidin-5-amines		

3	M.Sc.	Komal R.	Immobilization of Ru(II)-	Dr. K. M. Vyas
		Pritmani,	Arene complex on Hydrotalcite	Department of
		M.Sc. Semester	and its application in catalysis	Chemistry
		IV (Inorganic		S.P.University
		Chemistry)		_
4	M.Sc.	Jashu K.	Synthesis and characterization	Dr. K. M. Vyas
		Pampaniya,	of Ru(II) loaded amino	Department of
		M.Sc. Semester	functionalized silica and its	Chemistry
		IV (Inorganic	application as heterogeneous	S.P.University
		Chemistry)	catalyst	

### DEPARTMENT OF COMPUTER SCIENCE

Sr. No.	Programme	Name of the Student	Project Title	Organization where Project work was undertaken
1	MCA	Akshar Vijaybhai Patel	Student Information Management System	
2	MCA	Akshitkumar Nareshbhai Joshi	The HungerHouse	WayToWeb India Pvt. Ltd
3	MCA	Amitkumar Vijaysinh Parmar	IOT Based Premises Security	
4	MCA	Ammar Abdemurtaza Gheewala	Project ERP System	
5	MCA	Ankitaben Rajeshbhai Ahir	1 Talent	
6	MCA	Arbaz Mustufa Diwan	HOBS Analytics and Visualization Tools	TCS
7	MCA	Bhartiben Navinchandra Ladhani	BUNTCAFE	
8	MCA	Bhavik Dhirubhai Patel	Gcart A Multivendor E-commerce Platform	
9	MCA	Bhoomika Dineshbhai Patel	Real Estate	
10	MCA	Chandanibahen Vrujlal Parmar	Tulsi Matching	
11	MCA	Deepshikha K Narayan	FOODONEST	WayToWeb India Pvt. Ltd
12	MCA	Devanshu Chaitanya Sharma	Online News Portal	
13	MCA	Divya Narendrakumar Tamboli	Trip Management System	
14	MCA	Divyang Hasmukhlal Patel	Smart Archival	
15	MCA	Gayasagar Ramnaresh Vishwakarma	PSStore	Prakash Software Solutions
16	MCA	Harshbhai Vireshbhai Patel	Student Information Management System	
17	MCA	Hinaben Banyabhai Dalavi	FOODONEST	WayToWeb India Pvt. Ltd
18	MCA	Jankiben Dilipbhai Khatri	CAR RENTAL SYSTEM	WayToWeb India Pvt. Ltd
19	MCA	Jashodaben Himmatlal Khatri	Event Mgt. System	WayToWeb India Pvt. Ltd
20	MCA	Jyoti Shekhar Durgannavar	FOODONEST	WayToWeb India Pvt. Ltd
21	MCA	Karan Chunilal Prajapati	RESTAURANT WAVE NEW FRAMEWORK	VRINDI INDIA PVT LTD
22	MCA	Ketankumar Sureshbhai Parmar	eDiscovery – A Document Assessment System	Knovos India Pvt. Ltd.

Sr. No.	Programme	Name of the Student	Project Title	Organization where Project work was undertaken
23	MCA	Mayur N. Gujarati	Coaching Classes Management System	
24	MCA	Mayur P. Solanki	DiuSeherMe	WayToWeb India Pvt. Ltd
25	MCA	Mihirkumar Pankajbhai Patel	Student Information Management System	
26	MCA	Minaxiben Babubhai Pawar	Tulsi Matching	
27	MCA	Miteshkumar Arvindbhai Patel	PSStore	Prakash Software Solutions
28	MCA	Nidhi Girishbhai Patel	Core Generation (Quotation Management System)	
29	MCA	Nikita Padhiyar	Event management	
30	MCA	Noorahamed Abdulsamad Qureshi	IOT Based Premises Security	
31	MCA	Parasbhai Jatinbhai Randeri	eDiscovery – A Document Assessment System	Knovos India Pvt. Ltd.
32	MCA	Pathikkumar Maheshbhai Patel	eLogger	
33	MCA	Payal Kantilal Tandel	Real Estate	
34	MCA	Piyushbhai Dineshbhai Rohit	Event management	
35	MCA	Poojaben Virendrabhai Brahmbhatt	Fashion Hub	
36	MCA	Pragati Sureshbhai Maurya	eDiscovery – A Document Assessment System	Knovos India Pvt. Ltd.
37	MCA	Prakruti Dinesh Karia	ECONTACT WAVE	VRINDI INDIA PVT LTD
38	MCA	Prashantkumar Hasmukhbhai Patel	Services Management System]	
39	MCA	Prashantkumar Sureshbhai Bhagat	IOT Based Premises Security	
40	MCA	Pratibha Sureshchandra Maurya	Shanta G	
41	MCA	Priyanka Jyotishbhai Patel	Core Generation (Quotation Management System)	
42	MCA	Ravi Kiranbhai Shah	Core Generation (Quotation Management System)	
43	MCA	Rishitkumar Bharatbhai Aghera	Gym-Freak	BoTree Technologies Pvt. Ltd
44	MCA	Rizvanabanu Muktyarhusen Shaikh	RAMBLE QUEEN Tours & Traveles	
45	MCA	Safvan Siraj Vhora	Harmony green	
46	MCA	Samirkumar Amrishkumar Mistry	Defence Supply Management System	NCDFI
47	MCA	Shahil Idrishbhai Vahora	CCNT	
48	MCA	Shwetaben Sureshbhai Lad	Real Estate	
49	MCA	Suman Kailashram Sharma	PSStore	Prakash Software Solutions

Sr. No.	Programme	Name of the Student	Project Title	Organization where Project work was undertaken
50	MCA	Tejalben Babubhai Chauhan	CAR RENTAL SYSTEM	WayToWeb India Pvt. Ltd
51	MCA	Tusharbhai Laljibhai Prajapati	Event Management System	WayToWeb India Pvt. Ltd
52	MCA	Uttamkumar Mukeshbhai Patel	Gym-Freak	BoTree Technologies Pvt. Ltd
53	MCA	Vaibhavi Naineshbhai Pandya	Payfunnels	Fullstack Company
54	MCA	Vidhiben Rakeshbhai Patel	Defence Supply Management System	Knovos India Pvt. Ltd.
55	MCA	Viral Bharatbhai Bariya	Virtual Back Office and Accounting Management Portal	
56	MCA	Zeel Manish Adhiya	INDUSTRIAL FILE TRACKING MANAGEMENT WEB PORTAL	
57	MCA	Bhoomikaben Rajeshbhai Limbachiya	IOT Based Premises Security	
58	MCA	Darshan Nareshkumar Vankawala	VIDEO SUBSCRIPTION WEBSITE [NETPRIME]	
59	MCA	Devangkumar Rajubhai Hingu	Minutes of Meetings	BoTree Technologies Pvt. Ltd
60	MCA	Disha Kantilal Modha	eDiscovery – A Document Assessment System	Knovos India Pvt. Ltd.
61	MCA	Divyangi Vasudevbhai Soni	Management Information System	Techovarya Solutions
62	MCA	Hardik Rameshchandra Maury	e Discovery – A Document Assessment System	Knovos India Pvt. Ltd.
63	MCA	Harsh Dharmendrabhai Patel	SNATCHDEALS	WayToWeb India Pvt. Ltd
64	MCA	Harsh Shantilal Patel	Binary Republik Project Management Tool	
65	MCA	Harunraseed Hidayathusen Malek	Online Mobile Shop	
66	MCA	Hetaxi Kishorbhai Baridun	Dropshipping	Solitaire Software Solutions
67	MCA	Hiteshbhai Bhailalbhai Thakor	Online Mobile Shop	
68	MCA	Hussainbhai Akabaralibhai Sakariya	SNATCHDEALS	WayToWeb India Pvt. Ltd
69	MCA	Janhavi Mayur Patel	HR Payroll System	
70	MCA	Janhvi Hitendrabhai Patel	Farm Automation	
71	MCA	Jayesh Dhansukh Lodhari	Smart Archival	
72	MCA	Kalpeshbhai Rasikbhai Makwana	Minutes of Meetings	BoTree Technologies Pvt. Ltd

Sr. No.	Programme	Name of the Student	Project Title	Organization where Project work was undertaken
73	MCA	Krushnamurti Jagdishbhai Konda	Real Estate Portal for Agent	
74	MCA	Lalitkumar Bhagvanbhai Vasoya	Minutes of Meetings	BoTree Technologies Pvt. Ltd
75	MCA	Mahammadjuber Iqbalbhai Vahora	Billing Management Systen	
76	MCA	Milankumar Girishbhai Rana	Billing Management Systen	
77	MCA	Mitalikumari Pritamkumar Patel	Event Management System	Prakash Software Solutions
78	MCA	Neelkumar Dipakbhai Patel	eDiscovery – A Document Assessment System	Knovos India Pvt. Ltd.
79	MCA	Nidhi Rajendrakumar Patel	The Placement Hub	
80	MCA	Nidhi Vijaykumar Padariya	IOT Based Premises Security	
81	MCA	Pathik Narendrakumar Patel	Management Information System	Techovarya Solutions
82	MCA	Pooja Girjashankar Yadav	Dropshipping	Solitaire Software Solutions
83	MCA	Pranavkumar Rajeshbhai Sharma	ECONTACT WAVE	VRINDI INDIA PVT LTD
84	MCA	Princekumar Anilbhai Topiwala	HOBS Analytics and Visualization Tools	TCS
85	MCA	Pritesh Jayesh Dhonde	PSStore	Prakash Software Solutions
86	MCA	Rajvi Rajnikant Prajapati	The Art Box ( Online Handicraft )	
87	MCA	Ravi Ashokbhai Korat	The HungerHouse	WayToWeb India Pvt. Ltd
88	MCA	Riyaben Maheshkumar Patel	Farm Automation	
89	MCA	Sachin Bhanubhai Maheriya	Billing Mgt. Systen	
90	MCA	Sagar Kanji Jungi	Smart Archival	
91	MCA	Shivam Devangkumar Desai	BoTrak	BoTree Technologies Pvt. Ltd
92	MCA	Smithbhai Samsonbhai Patel	Smart Archival	
93	MCA	Suraj Kishorbhai Parmar	SuperBet	
94	MCA	Swati Bharatbhai Joshi	Human Resources Management System	
95	MCA	Trupti Devidas Ingale	Management Information System	Techovarya Solutions
96	MCA	Umang T. Dodiya	Smart Archival	
97	MCA	Vanarajsinh Jagdishsinh Gohil	Human Resources Management System	
98	MCA	Vipinbhai Rustambhai Chaudhari	Visitor Management System	
99	MCA	Yash Rameshbhai Patel	SendMe	
100	M.Sc. (IT)	Harshit Dashrathbhai Gadhiya	Musicapp	
102	M.Sc.	Narendrasinh Bhavarsinh Purohit	Restaurant Admini APP	VRINDI INDIA PVT LTD

Sr. No.	Programme	Name of the Student	Project Title	Organization where Project work was undertaken
103	M.Sc.	Pradipkumar Nitinbhai Gujarati	Coaching Classes	
104	M.Sc.	Pujakumari Indrajeet Varma	Mobileapplications	
105	M.Sc.	Rudradatt Darshankumar Patel	Online ERP System	
106	M.Sc.	Siddharth Mukeshbhai Shah	Survey Form Management System	
107	M.Sc.	Udaykumar Bhupatbhai Jebaliya	Helpme	
108	M.Sc.	Nilam Gaurangkumar Pandya	Mobileapplications	

## **Department of Statictics**

Sr No	Programme	Name of the Student	Project Title	Date of Submission	Organization where Project work was undertaken
1	M.Sc.(QPM)	Chirag Patel	REDUCING CYLINDER LEAKAGE IN AUTOMATIC HYDRAULIC PAPER PLATE MACHINE	April 2020	HARIRAM ENGINEERING, SURAT
		Dixita Parmar	ISO 9001:2015 Quality Management System Implementation	-do-	AMAR FABRICATORS & ENGINEERS
		Mitkumar Patel	REDUCEING ASSEMBLING TIME IN HR-111	-do-	HARIRAM ENGINEERING, SURAT
		Pooja Master	ISO 9001:2015 QUALITY MANAGEMENT SYSTEM IMPLEMENTATION	-do-	ADS LED PVT LED
		Prashant Upadhyay	ISO 9001:2015 QMS Implementation	-do-	GURUKRUPA MACHINING WORKS PVT.LTD.
2	M. Sc. (Applied Statistics)	Ajit Tanaji Awalekar	An Inferential Approach to Investment Decision Oriented Time Series Forecasting Procedures aimed at Return Optimization	-do-	
		Akshay Shahaji Jadhav	A Comparative study on Indian Rainfall data using exploratory analysis and evaluating different time series models	-do-	A COMPARATIVE STUDY ON VARIOUS MACHINELEARNING ALGORITHM USING BLACK FRIDAY SALES DATA
		Ashvini Manikrao Thorat	Comparative Study of Multiple Classification Algorithms on Medical Data	-do-	
		Ashwini Dilip Yadav	A CLASSIFIER-INTENSIVE STUDY OF YOUTUBE TRAFFIC DYNAMICS COMPREHENSIVE IN R	-do-	
		Ekta Satish Somani	A CLASSIFIER-INTENSIVE STUDY OF YOUTUBE TRAFFIC DYNAMICS COMPREHENSIVE IN R	-do-	
		Gouri Santosh Kumbhar	Comparative Study of Multiple Classification Algorithms on Medical Data	-do-	

Kumar Krushanat	A study on financial performance	-do-	
Adamapure	of selected public sector banks with special reference to affecting factors and their performance on indicators	-d0-	
	A Comparative study on Indian Rainfall data using exploratory analysis and evaluating different time series models	-do-	A COMPARATIVE STUDY ON VARIOUS MACHINE LEARNING ALGORITHM USING BLACK FRIDAY SALES DATA
Uchagaonkar	PREDICTING TRAFFIC ROAD ACCIDENT USING TIME SERIES ANLYSIS	-do-	
	PREDICTING TRAFFIC ROAD ACCIDENT USING TIME SERIES ANLYSIS	-do-	
1	Forecasting of GDP by using Time Series Analysis	-do-	
	A study on financial performance of selected public sector banks with special reference to affecting factors and their performance on indicators	-do-	
	Forecasting of GDP by using Time Series Analysis	-do-	
	EFFECT OF EXTERNAL DEBT ON ECONOMIC DEVELOPMENT OF A COUNTRY	-do-	
bhor	Distribution of Body Mass Index of Indian Womwen: A study Based on NFHS-3 and NFHS-4	-do-	A STATISTICAL STUDY OF HEART DISEASE
5	Agricultural Study of Rajasthan: A Draught Prone State	-do-	Biomedical Engineering : A Study of Pharmacokinetics using Numerical Analysis Methods
Soumya Maity	TEXT ANALYSIS	-do-	TO STUDY THE DETERMINANTS OF EARLY INITIATION OF BREASTFEEDING WITHIN FIRST HOUR OR NOT BY RESPONDENTS AFTER DELIVERY
1	Distribution of Body Mass Index of Indian Womwen: A study Based on NFHS-3 and NFHS-4	-do-	A STATISTICAL STUDY OF HEART DISEASE
	Agricultural Study of Rajasthan: A Draught Prone State	-do-	Biomedical Engineering : A Study of Pharmacokinetics using Numerical Analysis Methods
	An Inferential Approach to Investment Decision Oriented Time Series Forecasting Procedures aimed at Return Optimizatio	-do-	

Swapnil BhimravPatil	TO STUDY THE	-do-	TEXT ANALYSIS
-	DETERMINANTS OF EARLY		
	INITIATION OF		
	BREASTFEEDING WITHIN		
	FIRST HOUR OR NOT BY		
	RESPONDENTS AFTER		
	DELIVERY		
Tushar Sanjay	EFFECT OF EXTERNAL	-do-	
Amritkar	DEBT ON ECONOMIC		
	DEVELOPMENT OF A		
	COUNTRY		

#### **Department of Material Science**

Sr	Programme	Name of the	Project	Date of Submission	Organization where
No	Ŭ	Student	Title		Project work was
					undertaken
1	M.Sc.	Aaditya A. More	Projects were	assigned to M.Sc. 4 <sup>th</sup>	Department of Materials
2		Aakash D. Gateshaniya		lents in December 2019,	Science, Sardar Patel
3		Anand V. Patel	final project r	eport of the project will be	University, V.V.Nagar
4		Anandkumar V.		students at the time of	- · · · · · · · · · · · · · · · · · · ·
		Surani	•	nination (awaited).	
5		Anupam Halder		e date of submission and	
6		Ankitaben G.Parmar		rill be available later on, as	
7		Bhargav K. Karena		mic situation ends/as and	
8		Dhruv P.Dhaduk	· ·		
9		Devang C. Chauhan	when Univers	sity declares examination.	
10		Dinkal K.Patel			
11		Harsh A.Bhoi			
12		Jayanta Ghosh			
13		Jaykumar A.Desai			
14		Kanan V.Pandya			
15		Kanan R.Mahta			
16		Nikhil P.Vekariya			
17		Nimesh S.Rana			
18		Pradip J.Desai			
19		Priyank P.Vakar			
20		Rhitvikumari S.Lad			
21		Shivani N.Patel			
22		Sunil R.Patel			
23		Sahadev H.Kalariya			
24		Urja M.Patel			
25		Vipulji S.Thakor			
26		Vishalsinh J.Bihola			
27		Vishal V.Gajjar			

### **Department of Physics**

Sr No	Programme	Name of the Student	Project Title	Date of Submission	Organization where Project work was undertaken
1	M.Sc.	AKSH KETANKUMAR DARJI	Synthesis of Gold Nanoparticles	10 <sup>th</sup> March, 2020	
2	M.Sc.	BHARGAVI BABUBHAI PATEL	Synthesis of Gold Nanoparticles	10th March, 2020	
3	M.Sc.	BHOOMI SUNILBHAI SHAH	Synthesis of MgO (Magnesium oxide) Nanoparticles By Chemical Preparation Route	10th March, 2020	
4	M.Sc.		Synthesis of MgO (Magnesium oxide) Nanoparticles By Chemical Preparation Route	10th March, 2020	
5	M.Sc.	DARSHANA N. CHAUDHARY	Synthesis of MgO (Magnesium oxide) Nanoparticles By Chemical Preparation Route	10th March, 2020	

6	M.Sc.	DHRUV ATULKUMAR MALVI	Synthesis of MgO (Magnesium oxide) Nanoparticles By Chemical	10th March, 2020
7	M.Sc.	FALGUNIBEN BABUBHAI CHAUDHARI	Preparation Route Synthesis of Gold Nanoparticles	10th March, 2020
8	M.Sc.		Synthesis of Gold Nanoparticles	10th March, 2020
9	M.Sc.	HARSHITABEN RAJENDRASINH GOHIL		10th March, 2020
	M.Sc.	HETSHREE HITESHKUMAR PATEL	Synthesis of Gold Nanoparticles	10th March, 2020
	M.Sc.	HIRAL MAHESHBHAI MISTRY	Ground State Properties of Sodium Using QE	10th March, 2020
	M.Sc.	HIRENKUMAR KANTIBHAI TALPADA	Using QEP	10th March, 2020
	M.Sc.	HIRENKUMAR PAULBHAI PARMAR	Ground State Properties of Rubidium Using QEP	
14	M.Sc.		Ground State Properties of Potassium Using QEP	10th March, 2020
	M.Sc.	HOZEFA SHABBIRALI HATHIYARI	Electronics Structure Calculation of Ground State of Helium Atom	10th March, 2020
	M.Sc.	JASMINIBEN DHARMESHKUMAR RANA	Ground State Properties of Potassium Using QEP	
	M.Sc.	JAYDEEPKUMAR SOMABHAI BHOI	Ground State Properties of Rubidium Using QEP	
	M.Sc.	JIGAR DINESH	Electronics Structure Calculation of Ground State of Helium Atom	10th March, 2020
19	M.Sc.	JOLLY BHAVESHKUMAR RAVAL	Ground State Properties of Sodium Using QE	10th March, 2020
20	M.Sc.	JUNAID IBRAHIMBHAI RANA		10th March, 2020
21	M.Sc.	KALPESHKUMAR KHETABHAI BHABHOR	Sonochemical Exfolation and Charecterization of Indium Doped Molybdenum (In0.05 Mo0.95 S2)	10th March, 2020
22	M.Sc.	KESHA MANUBHAI PATEL	Sonochemical Exfolation and Characterization of Indium Doped Molybdenum (In0.05Mo0.95S2)	10th March, 2020
23	M.Sc.	KESHABEN DILIPBHAI PATEL	Sonochemical Exfolation and Characterization of Indium Doped Molybdenum (In0.05Mo0.95S2)	10th March, 2020
24	M.Sc.	KHUSHBU RAMESHBHAI PAL	Sonochemical Exfolation and Charecterization of Indium Doped Molybdenum (In0.05 Mo0.95 S2)	10th March, 2020
25	M.Sc.	KRISABEN JITENDRAKUMAR SONI	Sonochemical Exfolation and Charecterization of Indium Doped Molybdenum (In0.05 Mo0.95 S2)	10th March, 2020
26	M.Sc.	MAHAMADFAYAZ M. SERASIYA	Sonochemical Exfolation and Charecterization of Indium Doped Molybdenum (In0.05 Mo0.95 S2)	10th March, 2020
27	M.Sc.	MANSI DILIPSINH JADAV	Sonochemical Exfolation and Charecterization of Indium Doped Molybdenum (In0.05 Mo0.95 S2)	10th March, 2020
28	M.Sc.	MEETKUMAR VINUBHAI PATEL		10th March, 2020
29	M.Sc.	MEHULKUMAR ISHVARBHAI PATEL	Sonochemical Exfolation and Charecterization of Indium Doped Molybdenum (In0.05 Mo0.95 S2)	10th March, 2020
30	M.Sc.	MITESHKUMAR KANTIBHAI RATHOD	Sonochemical Exfolation and Charecterization of Indium Doped Molybdenum (In0.05 Mo0.95 S2)	10th March, 2020

31	M.Sc.	MITKUMAR GIRISHBHAI JOSHI	Synthesis and Characterization of gel	10th March 2020
51	IVI.SC.		Grown Cobalt Tartrate Crystals	
32	M.Sc.	MITULKUMAR M. GOHIL	Synthesis and Characterization of gel Grown Cobalt Tartrate Crystals	10th March, 2020
33	M.Sc.	NIKUNJ HITESHKUMAR PRAJAPATI	Characterization of SnSe Nanoparticles	10th March, 2020
34	M.Sc.	PAYAL SHAILESHBHAI PATEL	Synthesis and Characterization of gel Grown Cobalt Tartrate Crystals	10th March, 2020
35	M.Sc.	RADHIKA SUDHIRBHAI OZA	Synthesis and Characterization of gel Grown Cobalt Tartrate Crystals	10th March, 2020
	M.Sc.	RAJESHWARI SHIVABHAI KHUNT	Synthesis and Characterization of gel Grown Cobalt Tartrate Crystals	10th March, 2020
	M.Sc.	RITU KANHAYALAL SHAH	Synthesis and Characterization of gel Grown Cobalt Tartrate Crystals	
	M.Sc.	RUSHIKESH CHHAGABHAI POKAR	Characterization of SnSe Nanoparticles	10th March, 2020
	M.Sc.	SHEETALBAHEN B. PARMAR	Grown Cobalt Tartrate Crystals	10th March, 2020
	M.Sc.	SILKYBEN BIPINBHAI PATEL	Synthesis and Characterization of gel Grown Cobalt Tartrate Crystals	
	M.Sc.		Study of Packing of Hard Spheres andIts Dynamics	10th March, 2020
	M.Sc.		Study of Inter-Diffusion of Miscible Liquids	10th March, 2020
43	M.Sc.	VISHWAS BHAVINKUMAR PATEL	Study of Packing of Hard Spheres and Its Dynamics	10th March, 2020
44	M.Sc.	VRAJ PRAVINBHAI PATEL	Study of Inter-Diffusion of Miscible Liquids	10th March, 2020
45	M.Sc.	YESHA DATTUBHAI THAKER	Study of Inter-Diffusion of Miscible Liquids	10th March, 2020
46	M.Sc.	APEKSHABAHEN RAMANBHAI PATEL	Study of Packing of Hard Spheres and Its Dynamics	10th March, 2020
47	M.Sc.	CHANDANI UMEDBHAI RANK	Study of Packing of Hard Spheres and Its Dynamics	10th March, 2020
48	M.Sc.	DARSHAN KUMAR B. VALAND	Automatic Bell System	10th March, 2020
49	M.Sc.	DHRUV NANDLAL PADALIYA	Automatic Bell System	10th March, 2020
50	M.Sc.	DHRUVIL NAGINBHAI PATEL	Automatic Bell System	10th March, 2020
	M.Sc.	DHRUVIL NAVINBHAI CHOVATIYA	Design of Analog Computer	10th March, 2020
	M.Sc.	DILIPSINH MANIBHAI THAKOR		10th March, 2020
	M.Sc.	FORAM SURESHBHAI THAKKAR	Design of Analog Computer	10th March, 2020
54	M.Sc.	GAUTAMIBEN B. DOBARIYA	Design of Analog Computer	10th March, 2020
	M.Sc.	HARDEEP MANOJBHAI CHAUHAN	Design of Analog Computer	10th March, 2020
56	M.Sc.		Design of Analog Computer	10th March, 2020
57	M.Sc.		Design of Analog Computer	10th March, 2020
	M.Sc.	JAY BHADRESHBHAI KA.PATEL		10th March, 2020
	M.Sc.		Design of Analog Computer	10th March, 2020
60	M.Sc.	JAYMIN YOGESHKUMAR VYAS	<b>e e i</b>	10th March, 2020
61	M.Sc.	JIGNESH KUMAR S. BARIA	Thermo Electric Power Measurement Using Peltier Module	10th March, 2020
	M.Sc.		Thermo Electric Power Measurement Using Peltier Module	10th March, 2020
63	M.Sc.		Thermo Electric Power Measurement Using Peltier Module	
64	M.Sc.	KEVIN KANTILAL BHANDERI	Thermo Electric Power Measurement Using Peltier Module	10th March, 2020

65	M.Sc.	KHYATI MAHESHBHAI	Thermo Electric Power Measurement	10th March 2020
05	IVI.SC.	CHONKER	Using Peltier Module	
66	M.Sc.	KINJAL VINODBHAI SENJALIYA	Thermo Electric Power Measurement Using Peltier Module	
67	M.Sc.	KOMALBEN UMESHBHAI PATEL	Thermo Electric Power Measurement Using Peltier Module	
68	M.Sc.	KRISHNA BHARGAV JOSHI	Thermo Electric Power Measurement Using Peltier Module	
69	M.Sc.	KRUPANSHIKUMARI N. PATEL	Thermo Electric Power Measurement Using Peltier Module	
70	M.Sc.	MAITRI PRAKASHBHAI SHAH	Thermo Electric Power Measurement Using Peltier Module	10th March, 2020
71	M.Sc.	MANANKUMAR HITESHBHAI DABHI	Synthesis and Characterization of Al Doped ZnO Thin Film and Nanoparcticles by Solution Growth Method	10th March, 2020
72	M.Sc.	MEGHABEN SURESHGIRI GOSWAMI	Synthesis and Characterization of Al Doped ZnO Thin Film and Nanoparcticles by Solution Growth Method	10th March, 2020
73	M.Sc.	MITAL JEEVANBHAI PANDHI	Synthesis and Characterization of Al Doped ZnO Thin Film and Nanoparcticles by Solution Growth Method	10th March, 2020
74	M.Sc.	MONIKA JAYANTIBHAI RAMOLIYA	Synthesis and Characterization of Al Doped ZnO Thin Film and Nanoparcticles by Solution Growth Method	10th March, 2020
75	M.Sc.	NEHALBA HITENDRASINH PADHIYAR	Synthesis and Characterization of Al Doped ZnO Thin Film and Nanoparcticles by Solution Growth Method	10th March, 2020
76	M.Sc.	NILESHKUMAR L. PATEL	Synthesis and Characterization of Al Doped ZnO Thin Film and Nanoparcticles by Solution Growth Method	10th March, 2020
77	M.Sc.	NIRAJ VIJAYKUMAR PARMAR	Synthesis and Characterization of Al Doped ZnO Thin Film and Nanoparcticles by Solution Growth Method	10th March, 2020
78	M.Sc.	NIYATIBEN MAHESHBHAI PATEL	Synthesis and Characterization of Al Doped ZnO Thin Film and Nanoparcticles by Solution Growth Method	10th March, 2020
79	M.Sc.	PAMIR MOMAND	Synthesis and Characterization of A1 Doped ZnO Thin Film and Nanoparcticles by Solution Growth Method	10th March, 2020
80	M.Sc.	PANKAJKUMAR M. VAGHELA	Synthesis and Characterization of Al Doped ZnO Thin Film and Nanoparcticles by Solution Growth Method	10th March, 2020
81	M.Sc.	PARTH VIPULKUMAR SHAH	Op-Amp trainer kit	10th March, 2020
	M.Sc.	POOJABEN BHUPENDRABHAI PATEL	Curie Temperature of Transformer	10th March, 2020
83	M.Sc.	PRANJAL MUNINDRA AJAYBHARTI	Ground and radial excited mass spectra of Quarkonium using Cornell potential	10th March, 2020

84	M.Sc.	PRASHANT SANJAYKUMAR DUBEY	Ground and radial excited mass spectra of Quarkonium using Cornell potential	10th March, 2020
85	M.Sc.	PRIYANKAKUMARI S. GAMIT	Ground and radial excited mass spectra of Quarkonium using Cornell potential	10th March, 2020
86	M.Sc.	RIMA BHARATBHAI RUPARELIYA	Op-Amp trainer kit	10th March, 2020
87	M.Sc.	SHITALBAHEN AMICHANDBHAI VASAVA	Ground and radial excited mass spectra of Quarkonium using Cornell potential	10th March, 2020
88	M.Sc.	SHREYA MUKESHBHAI PARMAR	Curie Temperature of Transformer	10th March, 2020
89	M.Sc.	SHRUTIDHARA GOGOI	Ground and radial excited mass spectra of Quarkonium using Cornell potential	10th March, 2020
90	M.Sc.	VARSHABEN L. CHAUDHARY	Synthesis and Characterization of gel Grown Cobalt Tartrate Crystals	10th March, 2020
91	M.Sc.	VIJAY VASHABHAI SOLANKI	Synthesis and Characterization of gel Grown Cobalt Tartrate Crystals	10th March, 2020
92	M.Sc.	VISHALPURI RAMESHPURI GONSAI	Automatic Bell System	10th March, 2020
93	M.Sc.	VRUSHALI JAGDISHKUMAR PATEL	Study of Inter-Diffusion of Miscible Liquids	10th March, 2020
94	M.Sc.	YOGESHBHAI M. PADHIYAR	Thermo Electric Power Measurement Using Peltier Module	10th March, 2020

#### (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 University Departments for training meritorious students and those from SC, ST, and Minority categories for Competitive Exams at the national level like 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 University Library. 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.

Sr No	Place of Tours	Purpose	Date of Tours
1	Parichay Pad Yatra - Vadtal	Interection with new comers - Students of SemI	11/07/2020
2	Statue of Unity	To creat awerness of Sardar Patel amogs the students	20/09/2020
3	Narmada Yatra	Under Film study	22,23/02/2020

## (7) Academic Tours Organized in 2019-2020

## Department Of Law

Sr     Place of Tours     Purpose       No		Purpose	Date of Tours
1	Sabarmati Central Jail	Educational visit under clinical legal study	23/1/ 2020

#### **Department Of Library & Information Science**

Depu	Department of Elorary & Information Science								
Sr	Place of Tours	Purpose	Date of Tours						
No									
1	Six libraries in	To make awareness about services and resources	23/24 Jan. 2020						
	Ahmedabad and	of other libraries.							
	Gandhinagar								

#### **Department Of Material Science**

Sr No	Place of Tours	Purpose	Date of Tours
1	Aditya Glass Line.	To learn the technical processes used for the	02/03/2020
	G.I.D.C., V.U. Nagar.	processing and testing of glass articles	

#### **Department Of Social Work**

Sr No	Place of Tours	Purpose	Date of Tours	
1	Rural Camp at	To experience group rural living as well as to enhance	8th -13th	
	Netrang Village,	students' knowledge about realities and difficulties of	December, 2019	
	Bharuch,Gujarat	rural lives.		
2	Rural Camp at	To experience group rural living as well as to enhance	8th -13th	
	Kutch, Gujarat	students' knowledge about realities and difficulties of	December, 2019	
		rural lives.		

#### 2.7 Evaluation

The Examination Section, in consultation with the University Departments and Colleges draws up an annual plan for holding semester/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 introducation of CBCS the University also revised the question paper style. This now comprises of an objective component and a well-balanced unitwise questions to facilitate the students preparing for examination a question bank for each paper is prepared and 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.

Sr No	Faculty	Yearly System	CBCS System			
1	Arts		BA, BSW, BLib Science MSW, MA, MPhil			
2	Science		All PG Diploma, BSc, BCA, MSc, MSc Integrated			
2			Biotechnology Course			
3	Business studies		BCom, MCom, BCom (Hons)			
4	Law		LLB, LLB (Special) LLM, BCom (LLB), BBA (LLB), BA			
4	Law		LLB (Hon)			
5	Home Science		BSc (Home Science)			
3	Home Science		MSc (Home Science)			
6	Education		BEd, BEd (English Medium) BEd (Advance) & Med			
7	Medicine	MBBS, MD,				
/	Wieurchie	MS				
8	Homoeopathy	BHMS, MD				

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

Sr No	Faculty	Yearly System	CBCS System
9	Pharmaceutical Science		BPharm, MPharm
10	Business Management		BBA, BBA (Hons) IT, BBA (Honors) HM & ITM BBA (ISM), BBA (FT), BBA (TTM/HM) MBA & E-Business
11	Engineering & Technology		

# (2) Number of degree examination students registered, appeared, and passed out in 2019-2020

Sr No	Exam Name	Total Appe ared	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 - 2020)	6	0	2	2	2	0	0
2	B.A. (Mass Communication & Journalism) (Sixth Semester) (March - 2020)	19	0	1	5	8	3	0
3	B.A. (Sixth Semester) (March - 2020)	3092	0	8	305	1172	612	0
4	B.A. (Advanced) (Sixth Semester) (March - 2020)	36	2	12	10	8	1	0
5	B.Lib. (Second Semester) (March - 2020)	22	0	2	6	6	7	0
6	B.S.W. (Sixth Semester) (March - 2020)	68	0	3	26	25	9	0
7	B.S.W. (Social Enterprise) (Sixth Semester) (March - 2020)	10	0	3	5	1	0	0
8	M.A. (Public Administration) (Fourth Semester) (March - 2020)	4	0	0	2	2	0	0
9	M.A. (Economics) (Fourth Semester) (March - 2020)	185	0	0	3	62	34	0
10	M.A. (ELT) (Fourth Semester) (March - 2020)	13	0	2	6	4	1	0
11	M.A. (English) (Fourth Semester) (March - 2020)	269	0	0	5	59	140	0
12	M.A. (Gujarati) (FIS) (Fourth Semester) (March - 2020)	15	0	0	4	8	3	0
13	M.A. (Gujarati) (Fourth Semester) (March - 2020)	264	0	0	3	122	89	0
14	M.A. (Hindi) (Fourth Semester) (March - 2020)	69	0	0	5	45	12	0
15	M.A. (History) (Fourth Semester) (March - 2020)	56	0	0	0	18	17	0
16	M.A. (Journalism & Mass Communication) (Fourth Semester) (March - 2020)	15	0	5	5	0	0	0

		<u> </u>						
. –	M.A. (Logic & Philosophy)		0	0		0	0	0
17	(Fourth Semester) (March -	3	0	0	3	0	0	0
	2020)							
	M.A. (Political Science)							
18	(Fourth Semester) (March -	9	0	1	0	6	2	0
	2020)							
19	M.A. (Psychology) (Fourth	40	0	2	14	22	2	0
19	Semester) (March - 2020)	40	0	2	14		2	0
20	M.A. (Sanskrit) (Fourth	4.1	0	0	1	01	16	0
20	Semester) (March - 2020)	41	0	0	1	21	16	0
01	M.A. (Sociology) (Fourth	101	0	0	45	70	5	0
21	Semester) (March - 2020)	121	0	0	45	70	5	0
	M.Lib. (Full Time) (Second	10	0			0	0	0
22	Semester) (March - 2020)	10	0	3	6	0	0	0
23	M.Phil.(Economics)	Viva						
	(Second Semester) (March -	not done						
	(Second Semester) (Waren 2020)							
24	M.Phil. (ELT) (Second	Viva						
- T	Semester) (March - 2020)	not done						
	M.Phil. (English) (Second							
25	Semester) (March - 2020)	4	0	0	1	0	0	0
26	M.Phil. (Gujarati) (Second	Viva						
20	Semester) (March - 2020)	not done						
27	M.Phil. (Hindi) (Second	Viva						
21	Semester) (March - 2020)	not done						
20	M.Phil. (Library Science)	1	0	0	1	0	0	0
28	(Second Semester) (March -	1	U	0		U	U	U
20	2020) M Bhil (Bauchalaga)	Viva						
29	M.Phil. (Psychology)	viva not done						
	(Second Semester) (March -							
	2020)							
30	M.Phil. (Sanskrit) (Second	Viva						
	Semester) (March - 2020)	not done						
31	M.Phil. (Social Work)	Viva not done						
	(Second Semester) (March -	not done						
	2020)							
32	M.Phil. (Sociology) (Second	Viva						
51	Semester) (March - 2020)	not done						
33	M.S.W. (Fourth Semester)	122	04	27	49	28	02	0
55	(March - 2020)	122	UT	21		20	02	V
34	M.S.W. (HR) (Fourth	103	02	55	37	5	0	0
54	Semester) (March - 2020)	105	02	55	51	5	0	U
	B.Voc. (Banking &							
35	Financial Services) (Sixth	26	0	1	14	10	0	0
	Semester) (March - 2020)							
	B.Voc. (Export & Import							
36	Management) (Sixth	17	0	2	9	4	1	0
	Semester) (March - 2020)			_				
27	B.Com. (Sixth Semester)	2200	0	70	500	0.2.5	244	0
37	(March - 2020)	3280	0	78	532	936	344	0
L		1 1		1	1		1	1

	D Com (Hon) (2 Voors)							
38	B.Com. (Hon.) (3 Years) (Sixth Semester) (March - 2020)	10	0	4	5	1	0	0
39	M.Com. (E-Business) (Fourth Semester) (March - 2020)	15	0	9	4	2	0	0
40	M.Com. (Fourth Semester) (March - 2020)	913	0	41	224	325	123	0
41	M.Phil. (Commerce) (Second Semester) (March - 2020)	Viva not done						
42	B.Ed. (2 Years) (Fourth Semester) (March - 2020)	1145	811	313	04	0	0	0
43	B.Ed. (Advanced) (2 Years) (Fourth Semester) (March - 2020)	48	20	23	03	01	0	0
44	B.Ed. (English) (2 Years) (Fourth Semester) (March - 2020)	48	07	26	14	0	0	0
45	M.Ed. (2 Years) (Fourth Semester) (March - 2020)	85	02	42	34	03	0	0
46	M.Phil. (Education) (Second Semester) (March - 2020)	Viva not done						
47	B.Sc. (Home Science) (FSQC) (Sixth Semester) (March - 2020)	29	0	1	3	9	10	0
48	B.Sc. (Home Science) (Sixth Semester) (March - 2020)	106	01	15	36	36	07	0
49	M.Sc. (Home Science) (Fourth Semester) (March - 2020)	49	0	03	17	25	03	0
50	LL.B (Sixth Semester) (March - 2020)	536	0	0	04	195	298	0
51	B.B.A. (LLB) (Tenth Semester) (March - 2020)	02	0	0	0	0	2	0
52	LL.M. (Business Law) (Fourth Semester) (March - 2020)	205	0	0	06	128	55	0
53	LL.M. (Constitutional & Legal Order) (Fourth Semester) (March - 2020)	48	0	0	0	17	29	0
54	LL.M. (Criminal Law) (Fourth Semester) (March - 2020)	112	0	0	0	79	23	0
55	LL.M. (Human Rights Law) (Fourth Semester) (March - 2020)	11	0	0	0	10	1	0
56	B.B.A. (General) (Sixth Semester) (March - 2020)	301	0	12	64	92	45	0
57	B.B.A. (HM) (4 Years) (Eighth Semester) (March - 2020)	01	0	0	0	0	1	0

58	B.B.A. (ITM) (4 Years) (Eighth Semester) (March -	02	0	0	0	0	2	0
59	2020) B.B.A. (Hospitality Management) (3 Years) (Sixth Semester) (March - 2020)	66	0	4	31	23	1	0
60	B.B.A. (Information Systems Management) (Sixth Semester) (March - 2020)	70	0	5	11	39	06	0
61	B.B.A. (Information Technology Management) (3 Years) (Sixth Semester) (March - 2020)	154	0	12	30	62	23	0
62	B.B.A. (International Business) (Sixth Semester) (March - 2020)	11	0	0	3	5	1	0
63	B.B.A. (Tourism and Travel Management) (3 Years) (Sixth Semester) (March - 2020)	10	0	3	3	3	0	0
64	B.Voc. (Hospitality and Tourism) (Sixth Semester) (March - 2020)	35	0	0	6	25	1	0
65	B.Voc. (Retail Management) (Sixth Semester) (March - 2020)	03	0	0	0	1	0	0
66	B.Sc. CA & IT (Sixth Semester) (March - 2020)	29	02	06	09	08	01	0
67	B.VOC. (Software Development) (Sixth Semester) (March - 2020)	16	0	02	07	07	0	0
68	B.C.A. (Sixth Semester) (March - 2020)	550	14	62	117	181	82	0
69	B.Sc. (Sixth Semester) (March -2020)	4930	27	204	739	1408	361	0
70	M.C.A. (Sixth Semester) (March - 2020)	56	0	04	15	17	14	0
71	M.Phil. (Mathematics) (Second Semester) (March - 2020)	Viva not done						
72	M.Phil. (Physics) (Second Semester) (March - 2020)	Viva not done						
73	M.Sc. (Applied Statistics) (Fourth Semester) (March - 2020)	Result Not declared						
74	M.Sc. (Biochemistry) (Fourth Semester) (March - 2019)	55	0	1	12	34	07	0

r		1		1	1	1	1	
75	M.Sc. (Bioinformatics) (Fourth Semester) (March - 2020)	08	0	1	5	2	0	0
76	M.Sc. (Biomedical) (Fourth Semester) (March - 2020)	10	0	4	03	03	0	0
77	M.Sc. (Biotechnology) (Fourth Semester) (March - 2020)	107	0	03	29	63	11	0
78	M.Sc. (Botany) (Fourth Semester) (March - 2020)	20	0	2	6	7	5	0
79	M.Sc. (Chemistry) (Fourth Semester) (March - 2020)	1007	0	6	233	654	61	0
80	M.Sc. (Electronics) (Fourth Semester) (March - 2020)	20	0	0	7	11	2	0
81	M.Sc. (Environmental Science & Technology) (Fourth Semester) (March - 2020)	43	01	08	11	22	0	0
82	M.Sc. (Forensic Science) (Fourth Semester) (March - 2020)	18	01	09	08	0	0	0
83	M.Sc. (Genetics) (Fourth Semester) (March - 2020)	07	0	01	04	02	0	0
84	M.Sc. (Geoinformatics) (Fourth Semester) (March - 2020)	05	0	03	01	0	01	0
85	M.Sc. (Industrial Biotechnology) (Fourth Semester) (March - 2020)	06	0	01	04	01	0	0
86	M.Sc. (Industrial Chemistry) (Fourth Semester) (March - 2020)	67	0	10	30	18	03	0
87	M.Sc. (Information Technology) (Fourth Semester) (March - 2020)	116	02	23	44	38	07	0
88	M.Sc. (IT) (Integrated) (Tenth Semester) (March - 2020)	03	0	0	03	0	0	0
89	M.Sc. (Instrumentation & Control) (Fourth Semester) (March - 2020)	09	0	01	02	06	0	0
90	M.Sc. (Materials Science) (Fourth Semester) (March - 2020)	27	0	01	12	11	03	0
91	M.Sc. (Mathematics) (Fourth Semester) (March - 2020)	209	04	23	40	82	55	0

92	M.Sc. (Microbiology) (Fourth Semester) (March - 2020)	349	0	0	32	194	117	0
93	M.Sc. (Pharmaceutical Chemistry) (Fourth Semester) (March - 2020)	07	0	02	02	02	01	0
94	M.Sc. (Physics) (Fourth Semester) (March - 2020)	201	0	06	56	118	17	0
95	M.Sc. (Polymer Science &		0	02	04	07	00	0
96	M.Sc. (Renewable Energy) (Fourth Semester) (March - 2020)	05	03	01	01	0	0	0
97	M.Sc. (Statistics) (Fourth Semester) (March - 2019)	37	0	0	05	15	15	0
98	M.Sc. (Surface Coating Technology) (Fourth Semester) (March - 2020)	58	0	02	11	14	29	0
99	M.Sc. (Zoology) (Fourth Semester) (March - 2020)	23	0	01	08	12	02	0
100	PGDCAA (Second Semester) (March - 2020)	01	0	0	0	01	0	0
101	PGDCA (Second Semester) (March - 2020)	45	02	06	08	16	09	0

## (3) CLASS-WISE DETAILS OF STUDENTS PASSED IN APRIL-2019 (YEARLY SYSTEM) (OFFLINE)

Sr No	Degree	Registered	Appeared	First D.	First	Second	Pass	Tot pass
1	Third Year B. A. (External)	403	302	-	7	67	128	202
2	M.A. (Final) (External)	250	186	-	-	34	67	101
3	Third Year B.Com. (External)	18	07	0	0	02	05	07
4	M.Com.(Final) (External)	683	571	0	13	110	295	571
5	B. Physiotherapy	Result not declared						
6	BHMS	42	42	0	0	03	39	42
7	Basic B.Sc. (Nursing)	304	304	78	195	15	0	288
8	Post Basic B.Sc. Nursing	48	48	08	31	08	0	47
9	B.Sc. in Medical Technology	205	204	14	41	65	64	184
10	Master of Science in M. T.	103	102	12	41	25	02	80
11	B.A.LL.B. (Integrated)	19	19	03	05	02	09	19

12	B.B.A.LL.B. (Integrated)	42	39	04	15	02	18	39
13	Bachelor of Visual Arts	18	18	03	12	01	02	18
14	Bachelor in Architecture	107	107	22	48	37	0	107
15	Bachelor of Interior Design	63	63	30	16	17		63
16	Master of Planning (Urban & Regional Planning)	02	01				1	1
17	Master of Interior Design	04	04	02	02			4
18	Master of Business Administration	86	86				84	86
19	M.Sc. (Quality and Productivity Management)	07	07	01	01	05		07
20	M.Sc. (Toxicology)	0	0	0	0	0	0	0

21	Bachelor of Occupational	70	70	0	16	49	05	70
	Therapy			Ũ	10	.,	00	
22	Master of Occupational Therapy	Result not declared						
23	M. Pharm. (Quality Assurance)	03	03				03	03
24	M.D. (General Medicine)	06	06				06	06
25	M.S. (General Surgery)	04	04				04	04
26	M.S. (Obstetrics & Gyanaecology)	02	02				02	02
27	M.D. (Paediatrics)	02	02				02	02
28	M.D. (Anaesthesiology)	02	02				02	02
29	M.D. (Dermatology, Venereology & Leprosy)	02	02				02	02
30	M.S. (Ophthalmology)	02	02				02	02
31	M.S. (Orthopedics)	02	02				02	02
32	M.S. (ENT)	02	02				01	01
33	M.D. (Pathology)							
34	M.D. (Radio diagnosis)	01	01				01	01
35	M.D. (Respiratory Medicine)	02	02				02	02

36	M.D. (Pharmacology)	01	01				01	01
37	M.D. (Community Medicine)	01	01				01	01
38	Diploma in Anaesthesiology	06	06				06	06
39	Diploma in Dermatology, Venereology & Leprosy)	01	01				0	0
40	Diploma in Obstetrics & Gynaecology	02	02				02	02
41	Diploma in Ophthalmology	01	01				01	01
42	Diploma in Orthopedics	02	02				02	02
43	Diploma in Radio- Diagnosis	01	01				01	01
44	Diploma in Tuberculosis & Chest Diseases	01	01				01	01
45	Diploma in Child Health	02	02				02	02
46	Diploma in Taxation Laws & Practice	42	36	08	11	14	02	35
47	Diploma in Labour Laws & Practice	24	19	01	04	13	01	19
48	Diploma in Medical Laboratory Technology	219	218	15	64	35	01	115
49	Post Graduate Diploma in Business Management	12	10	03	05	02	0	10
50	Post Graduate Diploma in Clinical Dietetics	05	05	0	1	1	1	3
51	Post Graduate Diploma in Dietetics	04	04	02	02	0	0	4
52	P. G. Diploma in Mass Communication & Journalism	02	02	01	0	1	0	2
53	Postgraduate Diploma in Marketing Management	02	02	02				2
54	P.G.Diploma in Human Resource Development	16	15	02	04	05	02	13

## (1) Number of Diploma examination students registered, appeared, and passed out in 2019-2020

SR. NO.	Examination	Appeared	First Class with Distinction	First Class	Second Class	Pass Class
1	Diploma in Labour Laws & Practice	19	01	04	13	01
2	Diploma in Taxation Laws & Practice	36	08	11	14	02
3	DMLT	218	15	64	35	1

## (2) Degrees and Gold Medals awarded in 2019- 2020 (62<sup>nd</sup> Annual Convocation)

No.	Faculty	In Person	In Absentia	Total	Faculty Wise Gold Medal
1.	Arts	1864	1417	3281	22
2.	Science	3818	1818	5636	53
3.	Engineering & Technology	124	23	147	02
4.	Commerce	1519	1259	2778	08
5.	Management	301	258	559	03
6.	Law	533	239	772	03
7.	Education	805	532	1337	07
8.	Home Science	141	27	168	06
9.	Homeopathy	183	20	203	00
10.	Pharmaceutical Science	04	00	4	01
11.	Medicine & Surgery	415	205	620	14
	Total	9707	5798	15505	119

અ.નં.	વિધાશાખા	હાજર	ગેરહાજર	કુલ	ફેકલ્ટી વાઇઝ ગોલ્ડ મેડલ લેનારની સંખ્યા
۹.	์ นิ <b>न</b> यन นิยเ <b>शा</b> พเ	የረኇ४	ঀ૪ঀ७	3૨૮૨	રર
ર.	વિજ્ઞાન વિદ્યાશાખા	૩૮૧૮	१८१८	૫૬૩૬	પ૩
з.	ઇજનેરી વિદ્યાશાખા	ঀ৾৾৾ঽ४	૨૩	ঀ४७	0૨
۲.	વાણિજ્ય વિદ્યાશાખા	૧૫૧૯	૧૨૫૯	୧७७८	02
પ.	મેનેજમેન્ટ વિદ્યાશાખા	30૧	રપ૮	પપ૯	03
૬.	લૉ વિદ્યાશાખા	૫૩૩	ર૩૯	७७२	03
७.	એજ્યુકેશન વિધાશાખા	૮૦૫	પ૩૨	1330	00
८.	ગૃહ વિજ્ઞાન વિદ્યાશાખા	ঀ४ঀ	২৩	१९८	05
е.	ઠોમીચોપેથી વિદ્યાશાખા	٩८3	૨0	२०३	00
૧૦.	ફાર્મસી વિદ્યાશાખા	٥٨	00	٥٨	0૧
٩٩.	મેડીસીન એન્ડ સર્જરી વિદ્યાશાખા	४१५	૨૦૫	ଟବ0	ঀ४
	કુલ	୧७୦७	પ૭૯૮	૧૫૫૦૫	૧૧૯

## (3) List of gold medalists for the year 2019- 2020

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
1.	B.A. (ECONOMICS) 2016016787	SHETH HARGOVANDAS LAKHMICHAND GOLD PLATED MEDAL	1729 Bhavan's College, Dakor	ASHABEN KIRITSINH CHAVDA KOT-LINDORA,ZALAPURA TA:THASARA DIST:KHEDA PINCODE: 388230 MOB: 9726093603
2.	B.A. (GUJARATI) 2016009408	CHAROTAR NAGRIK SAHAKARI BANK LTD. GOLD PLATED MEDAL	1891 JBR, Borsad	TRUPTIBEN NAVALSINH SOLANKI VRUNDAVAN SOCIETY KATHANA TA:BORSAD DIST:ANAND MOB: 9904357993
3.	B.A. (SANSKRIT) 2016016786	DR. K. H. TRIVEDI (PROFESSOR OF SANSKRIT) MEMORIAL GOLD MEDAL	1797 Bhavan's College, Dakor	ANJANA RAJENDRASINH CHAVDA KOT-LINDORA TA:THASARA DIST:KHEDA PINCODE: 388230 MOB: 9913980209
4.	BACHELOR OF INTERIOR DESIGN	PARISAR TRUST INTERIOR DESIGN GOLD MEDAL	17 HMP	HETAL PARSOTTAMBHAI BAMBHAROLIYA 7, SAKAR SOCIETY, NIKOL-NARODA ROAD, AHMEDABAD - 382 350 MOB- 9898863001 MOB-84908 98510
5.	M.A. 2014002910	SHRI SHIVABHAI MARGHABHAI PATEL GOLD PLATED MEDAL (POLITICAL SCIENCE)	06 Dept.	SHILPABEN NATUBHAI PARMAR GOVT.KANYA CHHATRAIAYA, PIRAJICHEMBER VIDYANAGAR TA & DIST:ANAND PINCODE: 383330 MOB: 9081455098
6.	M.A. 1202177	PANDIT MOTILAL NEHRU CENTENARY GOLD PLATED MEDAL (LANAGUAGE GROUP) (HINDI)	44 NSP	NILEXABEN SUKHABHAI PATEL AT POST: KHAMBHADA BHINDI FALIAY TA:CHIKHALI DIST:NAVSARI PINCODE: 396540 MOB: 9737703267
7.	M.A. 2014007479	SHETH RUPSI MADHAVJI MEMORIAL SANSKRIT GOLD PLATED MEDAL (SANSKRIT) VEDANT	30 Dept	REKHABEN KAMJIBHAI PARGI AT POST DUNGAR TA: FATEPURA DIST: DAHOD PINCODE: 389172 MOB: 9687105613
8.	M.A. 2014007325	PANCHAM PITHADHISHWAR GOSWAMIJI SHRI GOVINDLALJI MAHARAJ GOLD PLATED MEDAL (VALLABH VEDANT)	21 Dept	NARENDRASINH GANPATSINH CHAVDA AT: GUMADIYA TA:THASRA DIST:KHEDA PINCODE: 388250 MOB: 8155992387
9.	M.A. 2017004296	PROF. R.K. AMIN GOLD PLATED MEDAL (ECONOMICS)	132 Dept	RAMESHWARI KHEMDAS VASAVA KABIR MANDIR MANJALPUR PINCODE: 390011 MOB: 7046449539

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
10.	M.A. 2017007222	LATE SHRI DAHYABHAI TULSIBHAI PATEL (BAKROL) GOLD PLATED MEDAL (AGRI.ECO.) (ECONOMICS)	190 UTS	RIDDHI APURVABHAI YAGNIK SEAF DIPOSITE WOLT PASER KANSARA BAZAR PINCODE: 387001 MOB: 9979736461
11.	M.A. 2017022768	LATE PROF. JASHBHAI KASHIBHAI PATEL SMRUTI SUVARNA CHANDRAK(GUJARATI)	164 Dept	YOGINIKUMARI CHHOTUBHAI GAMIT AT PO- PATI MANDIR FALIYA TA- DOLVAN DI- TAPI PINCODE: 394635 MOB: 9727264354
12.	M.A. 2017022768	SATYABALA VIMOCHANRAV DESAI GUJARATI GOLD MEDAL (GUJARATI)	164 Dept	YOGINIKUMARI CHHOTUBHAI GAMIT AT PO- PATI MANDIR FALIYA TA- DOLVAN DI- TAPI PINCODE: 394635 MOB: 9727264354
13.	M.A. 2014003320	PROF. R.A. DAVE GOLD PLATED MEDAL (ENGLISH)	206 Dept	RIYA JIGNESHKUMAR SUKHADIA A 63 KALIKUND NAGAR B/H VAIBHAV CINEMA BAKROL PINCODE: 388315 MOB: 9824799145
14.	M.A. 2014003121	DR.(MRS.)CASHMERA P. BHAYA GOLD MEDAL (SOCIOLOGY)	42 Dept	ROHISHABEN KARSHANBHAI MAKWANA AT KHAMBHADIYA VYA CHORVAD MADIYA HATINA TA: JUNAGADH DIST: JUNAGADH PINCODE: 362250 MOB: 9824155903
15.	M.A. 2014003121	SHRI M.G. MERCHANT SMT. NEELAM MERCHANT & DR. AMRAPALI MERCHANT GOLD MEDAL (SOCIOLOGY)	42 Dept	ROHISHABEN KARSHANBHAI MAKWANA AT KHAMBHADIYA VYA CHORVAD MADIYA HATINA TA: JUNAGADH DIST: JUNAGADH PINCODE: 362250 MOB: 9824155903
16.	M.A. (E.L.T) 2017000313	CHARUTAR VIDYA MANDAL'S H M PATEL GOLD PLATED MEDAL (ELT)	02 HMP	ZEAL VIPUL BHATT 9,RONAK APARTMENT , MANINAGAR CHARRASTA, NR.MAHADEV MANDIR, AHMEDABAD-380008 MOB: 9724353514
17.	B.LIB. SCI. 2018006018	DR GORDHANBHAI SHANABHAI PATEL GOLD PLATED MEDAL (OVER ALL)	14 Dept	MITTALBEN CHATURBHAI RAVAL RAVAL VAS DABHAN PINCODE: 387320 MOB: 6352960575
18.	B.LIB. SCI. 2018006018	LATE SMT DAMYANTIBEN AMRUTLAL NAIK AND LATE SHRI AMRUTLAL NAIK GOLD MEDAL	14 Dept	MITTALBEN CHATURBHAI RAVAL RAVAL VAS DABHAN PINCODE: 387320 MOB: 6352960575

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
19.	M.LIB. SCIENCE 2017018291	DR. C.N. RAVAL GOLD MEDAL (OVER ALL)	04 Dept	DHARTI UJJVALBHAI THAKAR D/52, GHANSHYAM NAGER SOCIETY GITANJALI CHOKDI, PIJ ROAD NADIAD PINCODE: 387002 MOB: 7041856705
20.	M.S.W. 2017017652	SHRI R. O. SHAH STATE BANK OF INDIA EMPLOYEES UNION AHMEDABAD CIRCLE GOLD MEDAL (OVER ALL)	170 AISW	SMITHA VENUGOPALAN NAIR J-214/215 MARUTI FLATS, BH. SABARI SCHOOL, VASNA ROAD AT: VADODARA PINCODE: 390015 MOB: 7046293928
21.	B.SC. 2016007204	SMT. KAMLABEN CHANDULAL DESAI GOLD PLATED MEDAL (CHEMISTRY)	870 NVP	RUSHALI VASANTBHAI SADHU 104, ALAY COMPLEX JAINATH ROAD PETLAD DIST:ANAND PINCODE: 388450 MOB: 9913247080
22.	B.SC. 2016007204	DR. KANUBHAI CHUNIBHAI DESAI GOLD MEDAL (CHEMISTRY)	870 NVP	RUSHALI VASANTBHAI SADHU 104, ALAY COMPLEX JAINATH ROAD PETLAD DIST:ANAND PINCODE: 388450 MOB: 9913247080
23.	B.SC. 2016007204	DR. B N MANKAD GOLD PLATED MEDAL(CHEMISTRY)	870 NVP	RUSHALI VASANTBHAI SADHU 104, ALAY COMPLEX JAINATH ROAD PETLAD DIST:ANAND PINCODE: 388450 MOB: 9913247080
24.	B.SC. 2016004804	SMT. RAMABEN GHANSHYAMBHAI PATEL GOLD PLATED MEDAL (BOTANY)	198 VP	VAIDEHI MUKESHBHAI PATEL 303 NAND VIHAR FLAT MADHUVAN SOCIETY V.V.NAGAR TA & DIST: ANAND PINCODE: 388120 MOB: 9429959179
25.	B.SC. 2016004940	SHRI BABUBHAI JASHBHAI PATEL GOLD PLATED MEDAL (ELECTRONICS)	1151 VP	DHRUVAL AMRISHKUMAR SUTHAR 49 SHRI HARI PARK SOCIETY OPP RAILWAY CROSSING BORIAVI TA & DIST:ANAND PINCODE:387310 MOB: 9998006019
26.	B.SC. 2016005832	SHRI KUBERBHAI VRAJBHAI PATEL GOLD PLATED MEDAL (OVER ALL ,ALL STUDENTS)	1814 MBP	HARSH NARENDRABHAI JOSHI AT-PO-VASAD DIST:ANAND PINCODE: 388306 MOB: 9824944558
27.	B. SC. 2016005641	DR. H. K. PATEL CHARUTAR VIDYA MANDAL GOLD MEDAL (PHYSICS)	2014 MBP	KAJAL SHAILESHKUMAR BHATT 20, SHREEJI DARSHAN SOCIETY, BEHIND GMAHINDRA TRACTOR SHOW ROOM, ANANDANESH CHIKHODRA ROAD TA & DIST:ANAND MOB: 9925830634

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
28.	B.SC. 2016005832	PRIN. N. D. DESAI GOLD PLATED MEDAL (MATHEMATICS & STATISTICS) (MATHEMATICS)	1814 MBP	HARSH NARENDRABHAI JOSHI AT-PO-VASAD DIST:ANAND PINCODE: 388306 MOB: 9824944558
29.	B.SC. 2016007141	DIPEE CHEMICALS PRIVATE LTD.(ANKLESHWAR) GOLD PLATED MEDAL (IND.CHEMISTRY)	1328 NVP	RAHUL NISHANTBHAI PATEL 42, SNEHSMRUTI SOCIETY SURAT DIST:SURAT PINCODE: 395009 MOB: 9924591064
30.	B.SC. 2016007141	DR. D.A.RAVAL GOLD MEDAL (IND.CHEMISTRY)	1328 NVP	RAHUL NISHANTBHAI PATEL 42, SNEHSMRUTI SOCIETY SURAT DIST:SURAT PINCODE: 395009 MOB: 9924591064
31.	B.SC. 2016005099	CHARUTAR VIDYA MANDAL GOLD PLATED MEDAL (INSTRUMENTATION OR INSTRUMENTATION VOC.)	1446 VP	KHUSHBOO VIRENDRA YADAV PARA VISTAR LIMBASI PINCODE:387520 MOB: 8141523156
32.	B.SC. 2016016159	CHARUTAR VIDYA MANDAL GOLD PLATED MEDAL (BIO-TECHNOLOGY)	149 PMPIB	SHALINI MAHENDRA MISHRA C-145, TAKSH AASHRAY SIKANDARPURA TA & DIST:VADODARA PINCODE: 390019 MOB: 8306103900
33.	B.SC. 2016007214	CHARUTAR VIDYA MANDAL GOLD PLATED MEDAL (ENVIRONMENTAL SCIENCE)	1169 NVP	DARSHIT DHARMESHKUMAR SHAH 52, AKASHGANGA SOCIETY BORSAD DIST:ANAND PINCODE: 388540 MOB: 9825415444
34.	B. SC. 2016006860	DR. B. R. PATEL GOLD MEDAL (GENETICS)	1190 NVP	AARUSHI DEVKUMAR DAVESAR C-8, SHARDA SOCIETY B/H R.T.O. WARASIA DIST:VADODARA PINCODE: 390006 MOB: 9824640914
35.	B. SC. 2016006799	DR. B. R. PATEL GOLD MEDAL (BIO-INFORMATICS)	181 NVP	PRATITI VIJAY ANKOLA A-11, BHRAHMANVAD, EIFFEL TOWER KALVAD ROAD RAJKOT PINCODE: 360001 MOB: 9879400775
36.	M.SC. 2017000007	SHRI ASHABHAI BABERBHAI PATEL GOLD PLATED MEDAL (ALL BRANCH) (MATHEMATICS)	12 Dept	RASHI SANJAY LUNIA B-14, SHALIGRAM-3, PRAHLADNAGAR, OFF 100 FT. ROAD, SATELLITE, AHMEDABAD PINCODE:380015 MOB: 7567261985

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
37.	M.SC. 2014001039	"SHUSHILABEN MANUBHAI PATEL GOLD PLATED MEDAL" (INFORMATION TECHNOLOGY)	91 ANP	PAYALBEN MANISHBHAI VALAND DAVE STREET OPP KANYASHALA NAPAD(TALPAD) TA & DIST:ANAND PINCODE: 388350 MOB: 7575079784
38.	M.SC. 2017000007	PRIN N.D. DESAI GOLD PLATED MEDAL (MATHEMATICS & STATISTICS) (MATHEMATICS)	12 Dept	RASHI SANJAY LUNIA B-14, SHALIGRAM-3, PRAHLADNAGAR, OFF 100 FT. ROAD, SATELLITE, AHMEDABAD PINCODE:380015 MOB: 7567261985
39.	M.SC. 2017000007	PURUSHOTTAM L. PATEL OF (SOJITRA) GOLD MEDAL (MATHEMATICS)	12 Dept	RASHI SANJAY LUNIA B-14, SHALIGRAM-3, PRAHLADNAGAR, OFF 100 FT. ROAD, SATELLITE, AHMEDABAD PINCODE:380015 MOB: 7567261985
40.	M.SC. 2017000007	DEV PUSHPA GOLD MEDAL (MATHEMATICS)	12 Dept	RASHI SANJAY LUNIA B-14, SHALIGRAM-3, PRAHLADNAGAR, OFF 100 FT. ROAD, SATELLITE, AHMEDABAD PINCODE:380015 MOB: 7567261985
41.	M.SC. 2017017154	DR. M.D. AVASARE GOLD PLATED MEDAL (CHEMISTRY) (ALL BRANCH CHEMISTRY)	182 Dept	BHAVESH HASMUKHBHAI SARVAIYA OPPOSITE TO VACHHRADADA TEMPLE LAST CITY BUS STOP BIRLA ROAD TA & DIST: PORBANDAR PINCODE: 360576 MOB: 9662656362
42.	M.SC. (ORGANIC CHEMISTRY) 2017017154	LATE SHRI MAHENDRABHAI GORDHANBHAI PATEL GOLD PLATED MEDAL (ORGENIC CHEMISTRY)	182 Dept	BHAVESH HASMUKHBHAI SARVAIYA OPPOSITE TO VACHHRADADA TEMPLE LAST CITY BUS STOP BIRLA ROAD TA & DIST: PORBANDAR PINCODE: 360576 MOB: 9662656362
43.	M.SC. 2017017154	DR. M.R. PATEL GOLD PLATED MEDAL (TRANSPEK LIMITED) (CHEMISTRY) (ALL BRANCH CHEMISTRY)	182 Dept	BHAVESH HASMUKHBHAI SARVAIYA OPPOSITE TO VACHHRADADA TEMPLE LAST CITY BUS STOP BIRLA ROAD TA & DIST: PORBANDAR PINCODE: 360576 MOB: 9662656362
44.	M.SC. 2017020265	DR. RANCHHODBHAI MADHAVBHAI PATEL GOLD PLATED MEDAL (BOTANY)	18 BRD	JANCY MATHEW E-104 PADMAVATI VIHAR SUNDERVAN SOCIETY SILVASSA, DADRA AND NAGAR HAVELI PINCODE: 396230 MOB: 7096271365

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
45.	M.SC. 2017020287	PROF. RAOJIBHAI JIJIBHAI PATEL, SHASHTHI PURTI SAMAROH GOLD PLATED MEDAL (BY ROTATION) (BOTANY, <b>ZOOLOGY</b> , BIO- CHEM). ( <b>ZOOLOGY</b> )	17 BRD	PALLAVI RAMESHBHAI KYADA TO, GEVKI GALOL TA - JETPUR DI – RAJKOT PINCODE: 360370 MOB: 8758156558
46	M.Sc. 2017020287	DR. RALLABHANDI SAILAJA'S MEMORIAL GOLD MEDAL (ZOOLOGY)	17 BRD	PALLAVI RAMESHBHAI KYADA TO, GEVKI GALOL TA - JETPUR DI – RAJKOT PINCODE: 360370 MOB: 8758156558
47	M.SC. 2017018328	PROF. S.M. SHAH GOLD PLATED MEDAL (STATISTICS)	15 Dept	SONALI MARUTI SHINDE AT KHANDOBACHI WADI POST BHILAVADI STATION TAL:PALUS DIST:SAGNLI PINCODE: 416303 MOB: 7038874686
48	M.SC. 2014012711	O.C. SHAH USHA PAINTS GOLD PLATED MEDAL (SURFACE COATING)	39 ISTAR	MAULIK SEVANTIBHAI PATEL 21,SAHAJANAND SOCIETY, MOGRI ROAD, ANAND PINCODE: 380060 MOB: 9727597646
49	M.SC. 2014012711	SOUJANYA ENTERPRISIES GOLD MEDAL (SURFACE COATING)	39 ISTAR	MAULIK SEVANTIBHAI PATEL 21,SAHAJANAND SOCIETY, MOGRI ROAD, ANAND PINCODE: 380060 MOB: 9727597646
50	M.SC. 2017000101	CHARUTAR VIDYA MANDAL YASHODHARABEN AMBALAL PATEL GOLD PLATED MEDAL (POLYMER SCIENCE & TECHNOLOGY)	16 ISTAR	KUNAL VERMA RZ-179 INDRA PARK UTTAMNAGAR PINCODE: 110059 MOB: 9953198094
51	M.SC. 2014009310	"MAHARSHI DAYANAND SARASWATI GOLD PLATED MEDAL" CHAROTAR PRADESH ARYA SAMAJ, ANAND. (MICROBIOLOGY)	181 BRD	BANSRIBEN JAGDISHBHAI RAJ VYAS KHADKI NEAR LALJI TEMPLE KHAMBHOLAJ PINCODE: 388330 MOB: 9924754222
52	M.SC. 2014012762	CHARUTAR VIDYA MANDAL DR. R P PATEL GOLD PLATED MEDAL (INDUSTRIAL CHEMISTRY)	54 ISTAR	PRINCYBEN RAKESHBHAI PATEL AT:GOLANA PALLA, POST: MADHAVAS, TA: LUNAVADA, DIST: MAHISAGAR PINCODE: 389230 MOB: 9723967975
53	M.SC. 2014010283	DR. A.R. PATEL 60TH BIRTHDAY CELEBRATION GOLD PLATED MEDAL (PHYSICS)	114 Dept	SAGAR BATUKBHAI VADHEL HOUSE NUMBER-11-77, VIRSAD TA:BORSAD DIST:ANAND PINCODE: 388001 MOB: 9427553010

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
54	M.SC. 2017011523	Dr. CHANDRAKANT CHUNIBHAI DESAI GOLD MEDAL (PHYSICS) CONDENSED MATTER PHYSICS	118 Dept	SEFALI RAJESHBHAI PATEL DUNGRI DUNGAR FALIYA TA-DIST VALSAD PINCODE: 396375 MOB: 9662170045
55	M.SC. 2017011515	P.PU. PRAMUKHSWAMI MAHARAJ GOLD PLATED MEDAL (ELECTRONICS)	15 Dept	SIDDHARTH SHEKHAR C-304, ROHINI APARTMENT, GOMTI NAGAR EXTENSION, NEAR JANESHWAR MISHRA PARK, LUCKNOW TA& DIST : LUCKNOW PINCODE: 226010 MOB: 9559083189
56	M.SC. 2017018224	AJAY R.BHATT (USA) MEMORIAL GOLD MEDAL (BIO INFORMATICS)	04 CISST	GAURAVI NILESHKUMAR TRIVEDI MANTRAMUGDH, LAKE VIEW PLOT,2 B/H ARYA SAMAJ MANDIR SWAMI DAYANAND MARG, DHRANGADHRA PINCODE-363310 MOB: 9714057179
57	M.SC. 2014013177	"MAHARSHI DAYANAND SARASWATI GOLD PLATED MEDAL" CHAROTAR PRADESH ARYA SAMAJ, ANAND. (BIO- TECH)	56 BRD	HIREN ASHOKBHAI DHAMELIYA TO VALUKAD TA : PALITANA DIS BHAVNAGAR PINCODE: 364270 MOB: 9998923630
58	M.SC. 2014013177	SMT. MEENAKSHI SUBRAMANIAM GOLD MEDAL (BIO-TECH.)	56 BRD	HIREN ASHOKBHAI DHAMELIYA TO VALUKAD TA : PALITANA DIS BHAVNAGAR PINCODE: 364270 MOB: 9998923630
59	M.SC. 2017021822	"MATERIALS RESEARCH SOCIETY OF INDIA (GUJARAT CHAPTER) GOLD PLATED MEDAL" (MATERIAL SCIENCE)	19 Dept	SUMIT SINGHA ROY VILL GARH BHAWANIPUR P O CHITRASENPUR, P S UDAYNARAYANPUR DIST :HOWRAH WEST BENGAL PINCODE: 711412 MOB: 9547443732
60	M.Sc. 2014012659	PROF. L.M. ANJARIA CHARUTAR VIDYAMANDAL GOLD PLATED MEDAL (INSTRUMENTATION)	03 ISTAR	JAIMINKUMAR KANTILAL PATEL KUMBHARVALU FALIYU AT POST:TEJGADH TA & DIST:CHHOTAUDEPUR PINCODE: 391156 MOB: 8141356686
61	M.Sc. 2014012659	SMT. VIMLABEN GUNVANTBHAI PATEL & SHRI GUNVANTBHAI CHHOTABHAI PATEL GOLD PLATED MEDAL (INSTRUMENTATION)	03 ISTAR	JAIMINKUMAR KANTILAL PATEL KUMBHARVALU FALIYU AT POST:TEJGADH TA & DIST:CHHOTAUDEPUR PINCODE: 391156 MOB: 8141356686
62	M.Sc. 2017000048	CHARUTAR VIDYAMANDAL GOLD MEDAL (ENVIRONMENTAL SCIENCE)	27 ISTAR	NUPUR YOGESHBHAI DANI 59 AKSHARDHAM GAYATRI NAGAR OPP DYSP MAHUVA PINCODE:364290 MOB: 7600403946

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
63	M.SC. 2017020280	PROF. I.L.KOTHARI GOLD MEDAL (ALL BRANCH BIO SCIENCE)	01 BRD	AADHIRA ANANDKUMAR NAIR B/202, MAULINAGAR, CHS LTD., OLD DP ROAD, KATRAP, BADLAPUR (E) PINCODE: 421503
64	M.Sc. 2014012835	DR. B. P. SWADAS GOLD PLATED MEDAL CHARUTAR VIDYA MANDAL (GEOINFORMATICS)	05 ISTAR	JAINI JAYESHKUMAR POKAR PLOT NO: 111/1 VISHNU TIMBER INDUSTRIES GIDC VITTHAL UDHYOGNAGAR ANAND PINCODE: 388121 MOB: 9825839282
65	B.C.A. 2016012333	LATE SHRI TRIBHUVANDAS K PATEL THE FIRST MANAGING TRUSTEE OF SARDAR PATEL EDUCATION TRUST ANAND GOLD PLATED MEDAL" (OVER ALL)	216 ACC	PRIYA JAYENDRAKUMAR PATEL MOTI KHADAKI, VADOD TA & DIST:ANAND PINCODE: 388370 MOB: 9558515199
66	M.C.A. 1304282	SHRI PURUSHOTTAMDAS SHIVABHAI PATEL (NAR) GOLD PLATED MEDAL	40 Dept	VIJYA ASHOKBHAI TULSANI 13 GURUNANAK SOCIETY NEAR C P COLLEGE ANAND PINCODE: 388001 MOB: 8866665173
67	M.C.A. 2016018965	SMT. HANSABEN RAMESHBHAI PATEL MAHUDHA (ANAND) GOLD MEDAL (MCA & MCA LATERAL)	27 Dept	PRIYANKA RAJUBHAI SAIDA 193 JAGDISHVAR PARK 1, SIDSAR ROAD BHAVNAGAR DIST:BHAVNAGAR MOB: 7043410054
68	M.C.A. 1304282	LATE SHRI PRAFFULCHANDRA AMBALAL PATEL GOLD PLATED MEDAL	40 Dept	VIJYA ASHOKBHAI TULSANI 13 GURUNANAK SOCIETY NEAR C P COLLEGE ANAND PINCODE: 388001 MOB: 8866665173
69	M.C.A. 1304282	"LATE JIGAR JITENDRA PATEL GOLD PLATED MEDAL"	40 Dept	VIJYA ASHOKBHAI TULSANI 13 GURUNANAK SOCIETY NEAR C P COLLEGE ANAND PINCODE: 388001 MOB: 8866665173
70	M.C.A. 1304282	SHRI R SUBRAMANIAM GOLD MEDAL	40 Dept	VIJYA ASHOKBHAI TULSANI 13 GURUNANAK SOCIETY NEAR C P COLLEGE ANAND PINCODE: 388001 MOB: 8866665173
71	M.SC	SHRI PRAGJI DHARSHI BUDHBHATTI GOLD PLATED MEDAL (PLANT & MACHINERY VALUATION)	5004 ISTAR	PRATIKKUMAR DIPAKBHAI PATEL GHELI FALIYA, NR. TAIWAD & AHIRVAD, AMALSAD (EAST), TA- GANDEVI, DI- NAVARI, PIN CODE- 396 310 MOB- 7874153543

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
72	M.SC	SMT. VASANTIBEN CHUNILAL SHAH GOLD PLATED MEDAL (REAL ESTATE VALUATION)	5005 ISTAR	BHUJANG JAYRAJ PATEL OPP. SARDAR GURJARI OFFICE, B/H. SARDAR GUNJ, SWAMINARAYAN SOCIETY ROAD, ANAND - 388001 MOB-940840033
73	M.SC	CHARUTAR VIDYAMANDAL GOLD MEDAL (INDUSTRIAL HYGIENE & SAFETY)	5003 ISTAR	AJAY JAYANTIBHAI KANJARIYA 57, MAHADEV NAGAR -2 , NR. NEW DALIYA FACTORY, TURKHA ROAD, AT & PO- BOTAD, DI -BOTAD PIN CODE-364 710 MOB-8469251707
74	B.ARCHITECT URE	PARISAR TRUST ARCHITECTURE (GOLD MEDAL)	80 SMP	NAYANKUMAR BALUBHAI THUMMAR 14, "BHAVANI KRUPA" BHOJAL PARA, KERIYA ROAD, AMRELI - 365 601 MOB- 9624213066
75	B.ARCHITECT URE	LATE AR SURYAKANT PATEL GOLD MEDAL	80 SMP	NAYANKUMAR BALUBHAI THUMMAR 14, "BHAVANI KRUPA" BHOJAL PARA, KERIYA ROAD, AMRELI - 365 601 MOB- 9624213066
76	B.Com. 2016014842	THE BANK OF INDIA PRIZE GOLD PLATED MEDAL (ADVANCED BANKING)	1036 BJVM	RUPALBEN BUDHABHAI VASAVA C/1 KOMBH SOC. OPP BAPU DARGAH GORWA BARODA TA & DIST:BARODA PINCODE: 390016 MOB: 8460800146
77	B.Com. 2016008761	SHRI HASSAM PREMJI GOLD PLATED MEDAL (OVER ALL)	1450 TJP	SHIVANI GOVINDBHAI SHARMA 1, RAGHUVIR COLONY, PAVAN CHAKKI ROAD, NADIAD TA:NADIAD DIST:KHEDA PINCODE: 387002 MOB: 9727163987
78	B.Com. 2016008761	CA P.D. PARIKH GOLD MEDAL (ADVANCED ACCOUNTING & AUDITING)	1450 TJP	SHIVANI GOVINDBHAI SHARMA 1, RAGHUVIR COLONY, PAVAN CHAKKI ROAD, NADIAD TA:NADIAD DIST:KHEDA PINCODE: 387002 MOB: 9727163987
79	B.Com. 2016008761	DAHIBEN VALLABHBHAI PATEL (MAHELAV) GOLD PLATED MEDAL ACCOUNTING & AUDITING	1450 TJP	SHIVANI GOVINDBHAI SHARMA 1, RAGHUVIR COLONY, PAVAN CHAKKI ROAD, NADIAD TA:NADIAD DIST:KHEDA PINCODE: 387002 MOB: 9727163987
80.	B.Com.(Hon.) 2016015549	THE INSTITUTE OF CHARTERED ACCOUNTS OF INDIA GOLD MADEL (OVER ALL)	03 CZP	HANI SANJAY PATEL F2, SILVER CLIFF, CHAUHAN COLONY, TIRTHRUP NAGAR, CHANDRAPUR, MAHARASHTRA, MUMBAI DIST:MUMBAI PINCODE: 442401 MOB: 9423419085

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
81	M.Com. 2014004282	MAFATLAL INDUSTRIES LIMITED GOLD MEDAL (OVER ALL)	221 Dept	MASTERSANKET RAJESHBHAI RAJA PITH NO SUTHARWADO, NEAR PITH BAZAR, KHAMBHAT PINCODE: 388620 MOB: 9714169527
82	M.Com. 2014004282	PROF. MANUBHAI M. SHAH GOLD MEDAL (OVER ALL)	221 Dept	MASTERSANKET RAJESHBHAI RAJA PITH NO SUTHARWADO, NEAR PITH BAZAR, KHAMBHAT PINCODE: 388620 MOB: 9714169527
83	B.B.A. 2016001796	ASHABHAI BABERBHAI PATEL (ANAND) GOLD PLATED MEDAL (OVER ALL)	118 SEMCOM	RICHA RAKESHBHAI PATEL PATEL FALIA AT KHANPUR POST SEVASI PINCODE: 391101
84	M.B.A. 2017023050	GORDHANBHAI HATHIBHAI PATEL GOLD PLATED MEDAL (MARKETING MANAGEMENT)	17M70 Dept	PRERNA KAMLESH SAMTANI E/37, PALM VILLA SOCIETY, B/H AIRFORCE STATION, MAKARPURA TA & DIST:VADODARA MOB: 9662462660
85	M.B.A. 2017023069	SMT CHANDAN M PARIKH MEMORIAL TRUST (SANKHEDA) GOLD PLATED MEDAL (FINANCIAL MANAGEMENT)	17F46 Dept	ABHILASHA PRAVINCHANDRA HARSOLE 36 AMARPARK SOCIETY, WAGHODIA ROAD, VADODARA TA & DIST:VADODARA MOB: 7383395234
86	M.Com. (E-Business) 2017016583	CHARUTAR VIDYA MANDAL'S DR RAJNIKANT MULJIBHAI PATEL GOLD PLATED MEDAL	02 SEMCOM	CHINMAY AJITBHAI DESAI DI/ 69 MANORATH SOCIETY, OPPOSITE AMAR COMPLEX, NEW SAMA ROAD, VADODARA PINCODE: 390024 MOB: 8734027073
87	LL.B. (CBCS) 2016018358	THE ANAND MERCANTILE CO-OP. BANK LTD. GOLD PLATED MEDAL	360 ALC	TRUPTIBEN VINODKUMAR MAKWANA 101, ASHOKNAGAR NR, SAURABHPARK, SAMTA, SUBHANPURA, VADODARA MOB: 7621899231
88	LL.B.(CBCS) 2016018358	JUSTICE CHATURBHAI N. PATEL GOLD PLATED MEDAL	360 ALC	TRUPTIBEN VINODKUMAR MAKWANA 101, ASHOKNAGAR NR, SAURABHPARK, SAMTA, SUBHANPURA, VADODARA MOB: 7621899231
89	LL.M. 0907476	SHRI GORDHANBHAI SHANABHAI PATEL GOLD PLATED MEDAL (BUSINESS LAW)	49 ALC	MITULKUMAR KIRITBHAI SUTHAR 45,AMBICA NAGAR SOCIETY,BEHIND BAVIS GAM SCHOOL,VALLABH VIDYANAGAR, DIST :ANAND PIN CODE :388120 MOB: 9537078907

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
90	B.ED. 1210260	SHRI CHATURBHAI ICHCHHABHAI PATEL GOLD PLATED MEDAL	636 AEC	KINJALBEN RAMESHBHAI PATEL NRSATKAIVAL TEMPLE MOTOBHAG AJARPURA TA & DIST:ANAND PINCODE: 388310 MOB: 8735908744
91	B.ED. 2015910493	SHRIMATI ANSUYABEN NATVARLAL PANCHOLI GOLD PLATED MEDAL	752 D. A. SHUKLA	HASMUKHBHAI BHARATSINH CHAUHAN AT.GHODASAR, MAHEMADAVAD DIST:KHEDA MOB: 9737332318
92	B. ED. (ADVANCED) (ENGLISH MEDIUM) 2017013016	DR. C. L. PATEL ANUPAM GOLD MEDAL	17 WMCE	TRYPHENA CHRISTY CNI CHARCH NAPAD TA & DIST:ANAND PINCODE: 388350 MOB: 9557343917
93	B.ED. (ENGLISH) 2017000537	SHRI CHATURBHAI KALIDAS DESAI (NADIAD) GOLD PLATED MEDAL	21 HMP	KINJAL PANKAJ PATEL 302, EKTA AOPARTMENT 02, B/H, HDFC BANK TITHAK ROAD, VALSAD PINCODE: 396001 MOB: 9033201953
94	M.ED. 1005703	PROF. T.K.N. MENON GOLD PLATED MEDAL (OVER ALL)	07 Dept	ANUJKUMAR JOHNBHAI DABHI 5252, B/H AMARKUNJ SOCIETY BORIAVI PINCODE: 387310 MOB: 9157733404
95	M.ED. 1005703	PROF. JAYENDRABHAI KAKUBHAI DAVE GOLD PLATED MEDAL (OVER ALL)	07 Dept	ANUJKUMAR JOHNBHAI DABHI 5252, B/H AMARKUNJ SOCIETY BORIAVI PINCODE: 387310 MOB: 9157733404
96	M.ED. (ENGLISH MEDIUM) 1312592	PARSHWANATH RIYALTY PRAIVATE LTD. GOLD MEDAL	25 WMCE	HIMANSHI RAVI PRAKASH D31 SUN DIVINE OPP PRASANG PRESIDENCY R. C. TECHNICAL ROAD GOTA AHMEDABAD PINCODE: 382481 MOB: 9723873370
97	B.SC. HOME (HUMAN DEVLOPMENT) 2016009470	SURAJBA ISHVERBHAI PATEL (UTTARSANDA) GOLD PLATED MEDAL (HUMAN DEVELOPMENT BRANCH)	44 SMP	KRISHNA CHANDUBHAI POLARA G-8, PANCHRATNA AVENUE, BS. SHIVGANGA, JR. GOPAL CHOWK, NAVA NARODA, AHMEDABAD. MOB: 8758541980
98	B.SC (HOME SCIENCE) (ALL BRANCH) 2016009483	MANIBHAI SHIVABHAI PATEL MANIBHAI PATEL & BROTHERS (CHARITABLE TRUST) GOLD MEDAL (ALL BRANCH) (TEXTILE & CLOTHINGS)	67 SMP	SAHEBABANU MAHAMA DJABIR SHAIKH H-36, HOUSING COLONY, GIDC, V.U.NAGAR, ANAND. MOB: 9426598539

NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
B.SC. (HOME SCIENCE) 2016009483	GANGABEN NATHABHAI PATEL GOLD PLATED MEDAL (TC BRANCH)	67 SMP	SAHEBABANU MAHAMA DJABIR SHAIKH H-36, HOUSING COLONY, GIDC, V.U.NAGAR, ANAND. MOB: 9426598539
B.SC. (HOME SCIENCE) 2016009466	V.C. DESAI CHARITY TRUST SMT. LILABEN DESAI GOLD PLATED MEDAL (FRM BRANCH) (FAMILY RESOURCES MANAGEMENT)	09 SMP	SONALIBEN GHANSHYAMBHAI PATEL GNANBAG, NEAR VADTAL, TA: NADIAD, DIST: KHEDA. MOB: 9904568858
B.SC. (HOME SCIENCE) 2016009454	MRS. B. TARABAI GOLD PLATED MEDAL (F N BRANCH) (FOODS & NUTRITION)	23 SMP	KRISHNABEN MAYURBHAI PATEL HARIDAS KHADKI, LAL GATE, NEAR VEHRAI MATA TEMPLE, ANAND. MOB: 9426872554
M.SC. (HOME SCIENCE) 2014000467	PROF S. S. SAIL GOLD PLATED MEDAL (FN BRANCH)	25 Dept	RADHA VASUDEVARAO SISTA 408, KANKAVATI PARK A BEHIND GOVT. HOSPITAL. VILLAGE :DAHELI TA: BHILAD DIST:BHILAD PINCODE: 396105 MOB: 8866897855
M.B.B.S. (PART-I) (COMMUNITY MEDICINE)	LATE MANIBEN RAOJIBHAI PATEL GOLD PLATED MEDAL	72 PSM	RUSHIKESH MANOJBHAI TRIVEDI 5, ASHRUTI TENAMENTS, JITODIYA ROAD, ANAND - 388 001 MOB:7874391974
M.B.B.S. (PART-I & II)	DR. H.C. SRIVASTAVA M.S. F.A.M.S. GOLD MEDAL (PART-I & II)	38 PSM	KHUSHBU PATEL 5, PUSHPAK SOCIETY, MANJALPUR, VADODARA MOB:9586702020
M.B.B.S. (PART-I & II)	DESAI DADUBHAI APASAHEB (BAKROL) GOLD PLATED MEDAL	38 PSM	KHUSHBU PATEL 5, PUSHPAK SOCIETY, MANJALPUR, VADODARA MOB:9586702020
M.B.B.S. (PART-I & II)	LATE SMT. LATABEN MADHUBHAI DESAI (NADIAD) GOLD MEDAL	38 PSM	KHUSHBU PATEL 5, PUSHPAK SOCIETY, MANJALPUR, VADODARA MOB:9586702020
M.B.B.S. (PART-II) (SURGERY)	SWAMI SHRI KRISHNANANDJI (BHADRAN) GOLD PLATED MEDAL (SURGERY)	98 PSM	VISHWA TUSHAR PATEL A-142, KRISHNAKUNJ SOCIETY, NEW VIP ROAD, KHODIYAR NAGAR, VADODARA - 390 022 MOB:8980024046
M.B.B.S. (PART-II) (OBSTETRICS & GYNECOLOGY )	SWAMI SHRI KRISHNANANDJI (BHADRAN) GOLD PLATED MEDAL (OBSTE & GYAL.)	38 PSM	KHUSHBU PATEL 5, PUSHPAK SOCIETY, MANJALPUR, VADODARA MOB:9586702020
M.B.B.S.	BHAIKAKA GOLD PLATED MEDAL (OVER ALL)	70 PSM	REEMA PRAKASH SHAIVA A-1, JAYJALARAM NAGAR-2, OPP. INDRAPRASTHA, B/H. SAHYOG, GORVA, VADODARA MOB:94286 74606
	EXAM           B.SC. (HOME           SCIENCE)           2016009483           B.SC. (HOME           SCIENCE)           2016009466           B.SC. (HOME           SCIENCE)           2016009454           M.SC. (HOME           SCIENCE)           2016009454           M.SC. (HOME           SCIENCE)           2014000467           M.B.B.S.           (PART-I)           (COMMUNITY           MEDICINE)           M.B.B.S.           (PART-I & II)           M.B.B.S.           (PART-I & II)           M.B.B.S.           (PART-I & II)           M.B.B.S.           (PART-I & II)           SURGERY)	NAME OF THE EXAMMEDALS/ GOLD PLATED MEDALSB.SC. (HOME SCIENCE) 2016009483GANGABEN NATHABHAI PATEL GOLD PLATED MEDAL (TC BRANCH)B.SC. (HOME SCIENCE) 2016009466V.C. DESAI CHARITY TRUST SMT. LILABEN DESAI GOLD PLATED MEDAL (FRM BRANCH) (FAMILY RESOURCES MANAGEMENT)B.SC. (HOME SCIENCE) 2016009454W.S. B. TARABAI GOLD PLATED MEDAL (FN BRANCH) (FOODS & NUTRITION)B.SC. (HOME SCIENCE) 2016009454PROF S. S. SAIL GOLD PLATED MEDAL (FN BRANCH) (FOODS & NUTRITION)M.S.C. (HOME SCIENCE) 2014000467PROF S. S. SAIL GOLD PLATED MEDAL (FN BRANCH)M.B.B.S. (PART-I) (COMMUNITY MEDICINE)LATE MANIBEN RAOJIBHAI PATEL GOLD PLATED MEDAL (PART-I & II)M.B.B.S. (PART-I & II)DR. H.C. SRIVASTAVA M.S. F. A.M.S. GOLD PLATED MEDAL (PART-I & II)M.B.B.S. (PART-I & II)DESAI DADUBHAI APASAHEB (BAKROL) GOLD PLATED MEDAL (PART-I & II)M.B.B.S. (PART-I & II)DESAI DADUBHAI APASAHEB (BAKROL) GOLD PLATED MEDALM.B.B.S. (PART-I & II)SWAMI SHRI (RISHNANANDII (BHADRAN) (SURGERY)M.B.B.S. (PART-II) (SURGERY)SWAMI SHRI KRISHNANANDI (BHADRAN) (OBSTETRICS & GOLD PLATED MEDAL (OBSTE & GYAL.)M.B.B.S. (PART-II) (OBSTETRICS & MEDALSHAIKAKA GOLD PLATED MEDAL	NAME OF THE EXAMMEDALS/ GOLD PLATED MEDALSCOLLEGE /DEPTT.B.SC. (HOME SCIENCE) 2016009483GANGABEN NATHABHAI GOLD PLATED MEDAL (TC BRANCH)67B.SC. (HOME SCIENCE) 2016009466V.C. DESAI CHARITY TRUST GOLD PLATED MEDAL (FAM BRANCH)09S.C. (HOME SCIENCE) 2016009466V.C. DESAI CHARITY TRUST GOLD PLATED MEDAL (FAMILY RESOURCES MANAGEMENT)09B.SC. (HOME SCIENCE) 2016009454MRS. B. TARABAI (FAMILY RESOURCES MANAGEMENT)23B.SC. (HOME SCIENCE) 2016009454MRS. B. TARABAI (FOODS & NUTRITION)23M.S.C. (HOME SCIENCE) 2014000467PROF S. S. SAIL GOLD PLATED (FN BRANCH)25M.S.C. (HOME SCIENCE) 2014000467PROF S. S. SAIL GOLD PLATED (FN BRANCH)25M.B.B.S. (PART-I) (COMMUNITY MEDICINE)DR. H.C. SRIVASTAVA MS. F.A.M.S. GOLD PLATED MEDAL (PART-I & II)72 PSMM.B.B.S. (PART-I & II)DESAI DADUBHAI APASAHEB (BAKROL) GOLD PLATED MEDAL38 PSMM.B.B.S. (PART-I & II)DESAI DADUBHAI APASAHEB (BAKROL) GOLD PLATED MEDAL38 PSMM.B.B.S. (PART-I & II)SWAMI SHRI (NADIAD) GOLD MEDAL (SURGERY)38 PSMM.B.B.S. (PART-II) (OBSTETRICS & (GNETERICS & (GNETERICS & (GNETERICS & (GNETERICS & (SURGERY)SWAMI SHRI (RAT-ID) (OBSTETRICS A (OBSTE & GYAL)38 PSMM.B.B.S. (PART-II) (OBSTETRICS & (BABS.SWAMI SHRI (RESTAL ARDAN ANDII (BHADRAN) GOLD PLATED MEDAL (OBSTE & GYAL)38 PSMM.B.B.S. M

Sr. No.	NAME OF THE EXAM	NAME OF THE GOLD MEDALS/ GOLD PLATED MEDALS	SEAT No. / COLLEGE / DEPTT.	NAME OF THE STUDENTS AWARDED THE MEDAL
110	M.B.B.S. (PART-I) (Ophthalmology)	DR BHIKHUBHAI S PATEL GOLD PLATED MEDAL (OPHTHALMOLOGY)	95 PSM	YASH PRAVINBHAI SAKARIYA SARDAR PATEL STREET-4, MOTI CHOWK, JASDAN, RAJKOT MOB:96878 71404
111	M.B.B.S. (PART-I) ENT	SWAMI SHRI KRISHNANANDJI (BHADRAN) GOLD PLATED MEDAL (ENT)	35 PSM	KHUSHBU PATEL 5, PUSHPAK SOCIETY, MANJALPUR, VADODARA MOB:9586702020
112	M.B.B.S. (PART-II) MEDICINE	DR. PIYUSH RAVJIBHAI PATEL GOLD PLATED MEDAL (MEDICINE)	38 PSM	KHUSHBU PATEL 5, PUSHPAK SOCIETY, MANJALPUR, VADODARA MOB:9586702020
113	M.S. (GENERAL ) (SURGERY)	LATE SHRI DHIRAJLAL SHIVSHANKER RAVAL GOLD MEDAL	01 PSM	ANAND PANDEY PLOT NO:120/121, SAI DHAM SOCIETY, NEAR MANSAROVAR SOCIETY, RAILWAY TRACK ROAD, GODADARA, SURAT-395 110 MOB:95575 61314
114	M.S. (OBSTERTICS & GYNAECOLOGY)	DR. NIRMALA B. SWAMI GOLD MEDAL	02 PSM	JANKI KANTIBHAI PATEL A-22, POLYTECHNIC PARIWAR SOCIETY, NEAR VINUKAKA MARG, BAKROL, DIST:ANAND MOB:99244 53303
115	M. A. (Public Administration) 0912073	SMT. RAMABEN MULJIBHAI SHANKARBHAI PATEL (NARSANDA/MUMBAI/ U.S.A.) GOLD MEDAL	01 NSP	ASHIYANABANU SALIMSHA DIWAN 100 FEET ROAD NEAR ROYAL PLAZA ROYAL PARK SOCIETY ANAND TA & DIST:ANAND PINCODE:388001 MOB: 9998547408
116	B.SC. (MT) (CLT)	SMT. RAMABEN MULJIBHAI SHANKARBHAI PATEL (NARSANDA/MUMBAI/ U.S.A.) GOLD MEDAL (MEDICAL TECHNOLOGY)	57 PMP	MANISHA KUMARBHAI VALECHA 62, JALARAM NAGAR, BEHIND NAPHIBA NAGAR SOCIETY, HARNI ROAD, VADODARA MOB:99253 74985
117	POST BASIC B.SC. NURSING	SMT.MAHINDRABEN B.BRAHMBHATT NURSING GOLD MEDAL	01 VINAYAK A	AAYESHABEN ABDULRAHEMAN VAHORA BLOCK NO- 3/4, ALSIFAT COLOCY, NR. SAMARKHA CROSSING, ROYAL CITY, ANAND - 388 001 MOB- 9998946375 MOB- 9998945875
118	M.PHARM (Pharmaceutical Quality Assurance)	POPATLAL S. PATEL (VIPOR CHEMICALS ) GOLD PLATED MEDAL	03 Dept	MADANMOHANSINH SIDHDHARAJSINH GOHIL 145, GOHIL FALIYA, NAVI AKHOL, TA- KHAMBHAT, DI - ANAND - 388624 MOB- 7265099890 MOB-9624188948
119	BA (GEOGRAPHY)	SHRI NEELKANTH PREMBALLABH KOTHARI MEMORIAL GOLD MEDAL	323 NATV	NITESHBHAI RAMESHBHAI DAMOR AT PO-JETPUE TA- ZALOD DI- DAHOD,MOB: 7874072312 PINCODE: 389170

(4) Ph.D. Degrees Awarded in 2019-2020
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Sr. No.	Faculty	Total
1	Arts	33
2	Science	23
3	Management	07
4	Business Studies	21
5	Education	09
6	Engineering & Technology	00
7	Pharmaceutical Science	01
8	Medicine & Surgery	01
9	Home Science	03
	Total	98

#### (5) Ph.D. Notification issued in 2019-2020

Sr. No.	Faculty	Total
1	Arts	49
2	Science	28
3	Management	13
4	Business Studies	25
5	Education	11
6	Engineering & Technology	01
7	Pharmaceutical Science	01
8	Medicine & Surgery	02
9	Home Science	01
	Total	131

#### 2.8 Students Achievements in 2019-2020

#### DEPARTMENT OF CHEMISTRY NET – JRF / NET – C/SET/SLET/TAT/TET

Sr. No.	Name of Students	Name of Test	Declaration of	Registration No./ Roll
		qualified	Result	No. of Examinees
1	Mr. Maheshkumar D.	GSET	13 <sup>th</sup> March 2020	522113
	Prajapati			
2	Mr. Savankumar S.	GSET	13 <sup>th</sup> March 2020	522305
	Bholadiya			
3	Mr. Janak J. Gamot	GSET	13 <sup>th</sup> March 2020	521733
4	Mr. Krupal K. Padaliya	GSET	13 <sup>th</sup> March 2020	522137
5	Miss Hiral D. Atara	GSET	13 <sup>th</sup> March 2020	521685

#### **DEPARTMENT OF MATHEMATICS**

Sr No	Name of Students	Name of Test	Declaration	Registration No./ Roll
		qualified	of Result	No. of Examinees
1.	Dhara Thakkar	UGC-NET-JRF	PASS	401800
2.	Kashyap Rachchh	UGC-NET-JRF	PASS	402193
3.	M. M. Bapu	UGC-NET-JRF	PASS	
4.	Sachin Devaiya	UGC-NET-JRF	PASS	
5.	Rashi Lunia	UGC-NET-JRF	PASS	401637
6.	Uday Patel	UGC-NET-JRF	PASS	401502
7.	Jitesh Mandeliya	UGC-NET-LS	PASS	
8.	Sajeed Ghanchi	UGC-NET-LS	PASS	401987

9.	Viral Halpani	UGC-NET-LS	PASS	401504
10.	Nidhi Patel	UGC-NET-LS	PASS	
11.	Mital Vyas	UGC-NET-LS	PASS	
12.	Shreema S. Bhatt	UGC-NET-LS	PASS	GJ0216200514
13.	Jekwin Dabhi	UGC-NET-LS	PASS	
14.	Viral Patel	UGC-NET-LS	PASS	
15.	Jayesh Savaliya	UGC-NET-LS	PASS	GJ1116201349
16.	Jayesh Savaliya	SLET	PASS	521725

## **DEPARTMENT OF ECONOMICS**

Sr	Name of Students	Name of Test	Declaration of	Registration No./ Roll
No		qualified	Result	No. of Examinees
1	Rajnikat Solanki	GSET	December-2019	
2	Jignesh Tadavi	GSET	December-2019	
3	Rashmita Vishrama	GSET	December-2019	
4	Rameshswari Vasava	GSET	December-2019	
5	Brijesh Prajapati	GSET	December-2019	

#### **DEPARTMENT OF EDUCATION**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1.	Anujkumar Johnbhai Dabhi	GSET	30/9/2018	33495
2.	Vasaa Rinaben Bamniyabhai	GSET	30/9/2018	34861
3.	Jadav Nitinbhai Chandubhai	GSET	30/9/2018	33783

## DEPARTMENT OF HOME SCIENCE

Sr.No.	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1.	Ms. Richa Thakkar	SLET	December, 2019	
2.	Ms. Revati Shah	NET	December, 2019	GJ1205200927
3.	Ms. Tejashree Trivedi	SLET	December, 2019	523202(Roll No)

#### **DEPARTMENT OF LIBRARY & INFORMATION SCIENCE**

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of
				Examinees
1	Mr. Ankit Patel	GLEST	March 2020	522917

#### **DEPARTMENT OF PHYSICS**

Sr	Name of	Name of Test	Declaration of	Registration No./ Roll
No	Students	qualified	Result	No. of Examinees
1.	Megha H. Patel	SLET	13 <sup>th</sup> March, 2020	521884
2.	Kunjal S. Patel	SLET	13 <sup>th</sup> March, 2020	521810
3.	Yash V. Joshi	SLET	13 <sup>th</sup> March, 2020	522508

## DEPARTMENT OF SANSKRIT

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1	Vinaykumar R. Patel	NET	12 <sup>th</sup> July 2019	GJ02500154
2	Chetankumar Vinubhai	SLET	13 March 2020	520896
	Baraiya			

## **DEPARTMENT OF HISTORY**

Sr No	Name of Students	Name of Test qualified	Declaration	Registration No./ Roll No.
			of Result	of Examinees
1	Satish B Barot	GPSC	27-11-2019	101000539

#### DEPARTMENT OF PSYCHOLOGY

Sr	Name of	Name of Test	Declaration of	Registration No./ Roll No. of
No	Students	qualified	Result	Examinees
1.	Anjali Vyas	G'SLAT	1/5/2020	201952258012171631 & Role:
				522580
2	Arvin	G'SLAT	1/01/2019	20183448909580732 & Role:
	kumbhasana			34489

# (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	Mr. Maheshkumar D. Prajapati	GATE	Dec. 2019	CY20S22007112

## DEPARTMENT OF HOME SCIENCE

Sr No	Name of Students	-	Registration No./ Roll No.of Examinees
1.	Ms. Dolly	GPSC, Class II (Child	 
		Development Officer)	
2.	Daxa Thakkar	GPSC, ClassII (Child	 
		Development Project Officer)	

## DEPARTMENT OF MATERIAL SCIENCE

Sr No	Name of Students	Name of Test qualified	Declaration of Result	Registration No./ Roll No. of Examinees
1	Jayanta Ghosh	GATE	18/03/2020	XE20S32006219
2	Anupam Halder	GATE	18/03/2020	XE20S32006216

#### **DEPARTMENT OF PHYSICS**

Sr	Name of Students	Name of Test	Declaration of	<b>Registration No./ Roll</b>
No		qualified	Result	No. of Examinees
1.	Tejas Navnitkumar Jani	GPSC	22/11/2020	101000145
2.	Badal Lalitkumar Chauhan	GPSC	22/11/2020	101000464
3.	Anand Chunilal Patel	GPSC	22/11/2020	101000189
4.	Atariy Ghetiya	GPSC	22/11/2020	101000479

# **DEPARTMENT OF MATHEMATICS**

	DEFACIVIENT OF MATHEMATICS				
Sr No	Name of Students	Name of Test qualified	Declaration	Registration No./ Roll	
			of Result	No. of Examinees	
1.	Krishna M Desai	A. R. Rao examination at state level	PASS		
2.	Shreya R Chauhan	A. R. Rao examination at state level	PASS		
3.	Ansari M. Allaudin	A. R. Rao examination at state level	PASS		
4.	Sweta S. Gohil	A. R. Rao examination at state level	PASS		
5.	Varsha A Gupta	A. R. Rao examination at state level	PASS		
6.	Hina K Babaria	A. R. Rao examination at state level	PASS		
7.	Sahidkhan P. Pathan	A. R. Rao examination at state level	PASS		
8.	Karan R Odedara	A. R. Rao examination at state level	PASS		

## DEPARTMENT OF PSYCHOLOGY

Sr No	Name of Students	Name of Programme for Selection		
1	Dr.Mhaske Rajendra	Associate professor stage-4AGPRs.9000to stage-5AGPRs-10000ArtsFacultyBuildingSavitribai Phule Pune University, Ganeshkhind Road, Pune411007, Maharashtra State, India.		
2	Dr. Dr. Vishwanath Shinde	Associate professor stage-4 AGPRs.9000 to stage-5 AGPRs-10000 Arts Faculty Building Savitribai Phule Pune University, Ganeshkhind Road, Pune 411007, Maharashtra State, India.		
3	8 qualified candidate were present	purely contract base/ad hock assistant professor, Saurashtra university Rajkot		

# (d) Awards

#### DEPARTMENT OF AERC

Sr No	Name of Students	Award	Date of award received
1	Shri Thansingh B. Parhar	Sardar Patel Research Award 2019-20	15.12.2019

# DEPARTMENT OF CHEMISTRY

Sr No	Name of Students	Award	Date of award received
1	Sanjay N. Bariya	Best Poster Presentation	25-01-2020

## **DEPARTMENT OF MATHEMATICS**

Sr No	Name of Students	Award	Date of award received
1	Binaben R. Patel	Best Research paper at International Conference of Gravitation, Cosmology and Mathematical Physics, Mathura, India	April 2019
2	Binaben R. Patel	Young Relativist by the Tensor Society of India at Conference of Geometry and General Relativity, Gorakhpur, India	Nov, 2019

#### **DEPARTMENT OF LIBRARY & INFORMATION SCIENCE**

Sr No	Name of Students	Award	Date of award received
1	Ms. Dharti Thakar	Prof. Chandrakant Rawal Gold Medal	15/12/2019
2	Ms. Mittal Raval	Dr.Gordhanbhai Shanabhai Patel Gold	15/12/2019
		Medal	
3	Mr. Sunil Prajapati	ORIANA 2020	15/02/2020

## DEPARTMENT OF MATERIAL SCIENCE

Sr	Name of Students	Award	Date of award
No			received
1	Shishobhan Sharma	Best Poster Presentation in	15/10/2019
		International Conference on Condensed	
		Matter & Applied Physics (ICC 2019)	
		Organized by Department of Physics, Govt.	
		Engi. College, Bikaner	

#### DEPARTMENT OF PSYCHOLOGY

Sr No	Name of Students	Award	Date of award received
1	Anjali Vyas	G'SLAT	1/5/2020
2	Arvin kumbhasana	G'SLAT	1/09/2019
3	Jarsavak award	First overall in	April-2019
		Psychology student	

#### 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 simultanecely 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.
Our various Departments	ind ve identified	and defined then	unust areas as ronows.

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 Computering, 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	Narratology, Comparative Indian Literature, Myth and Motif Studies
14	Department of Hindi	Functional Hindi, Dramatics and Dramaturgy, Theatre and Media Research
15	Department of Sanskrit	Purva Mimamsa, Nyaya Mimansa, 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	Networking, Communication of Information
	Information Science	
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 chargable basis and the fund generated is pooled and spent on the materilance of equipments. s

#### **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	03	58,44,280/-
2	Economics & Social Science	04	4,52,50,000/-
3	Languages	01	45,000/-
Total		08	51,139280/-

## (II) Departments wise New Research Project Details in the Year 2019-20

#### (A) Basic Sciences

Sr No.	Department	No. of projects	Amount(Rs.)
1	Biosciences	02	11,55,000/-
2	Chemistry	01	46,89,280/-
	Total	03	58,44,280/-

#### (B) Economics & Social Sciences

Sr No.	Departments	No of projects	Amount (Rs.)
1	M.B.A.	01	49,0000/-
2	History	01	3,0000/-
3	Agro-Economic Research Centre	01	39,60,000/-
4	Library & Information Science	01	4,50,000/-
	Total	04	4,52,50,000/-

## (C) Languages

Sr No.	Departments	No of projects	Amount (Rs.)
1	Gujarati	01	45,000/-

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
(A)	<b>Basic Sciences : DEPAI</b>	RTMENT OF BIOSCIENCES			
1.		Isolation and Screening of Bacilli	Zytex Biotech Pvt Ltd.,	10,89,000/-	1.6 Years
		strains for application as direct fed	Vadodara	Letter dated 11/8/2020	
		microbials in Poultry			
2.		Evaluation of antagonism by Bacillus	Zytex Biotech Pvt. Ltd.,	66,000/-	3 Months
		tequilensis SHW & Bacillus tequilensis	Vadodara	Letter dated 20/5/2019	
		MW9 against clinical isolates of			
		Candida albicans			

DEPA	ARTMENT OF CHEMIST	`RY			-
	Pragnesh N Dave	Nanomaterials: As catalyst for	DST-NATDP	Rs: 46,89,280/00	3 years
3.	(Principal Investigator)	thermal decomposition of HMX,		SR/NM/NT/1014/2016(G)	
		NTO, AP and Propellants		dated 04-09-2019	
	conomics & Social Science	s			
DEPA	ARTMENT OF M.B.A.		1	Γ	1
	Yogesh C. Joshi (PI)	Post Project Evaluation of SPM	MoRD, New Delhi	M-12013/04/2015-SAGY(AI)5	6 Months
4.	Darshana R. Dave(Co-PI)	5		dated 1-03-2018	
т.	Dr. Raykundaliya D. P.	Rajasthan"		(49 Lakhs)	
	(Dept. Of Statistics)				
DEPA	ARTMENT OF HISTORY	F			
5.	Dr. Vasant Patel	Integration of Princely States: Sardar	Indian Council of	Rs. 3 lakh	2 Years
		Patel and The Bhavnagar Pincely	Historical Research,	F. No.1-62/2018-ICHR (GAI-	
		State."	New Delhi	III) RP, 25/03/2019	
AGR	<b>O-ECONOMIC RESEAR</b>	CH CENTRE			
6.	Dr. Kalamkar, S. S.;	Breakeven Analysis in Dairy Farm	National Dairy	<b>Rs. 39.60 Lakh +</b> + GST 18%	6 months
	Dr. Ahir Kinjal;	Enterprises and Strategies for its	Development Board,	Contract N. PMU/Cons-F/045	
	Dr. Bhiaya S. R.;	Sustainable Growth under National	Anand, Gujarat	signed on May 13, 2019	
	Dr. Sharma H. ; &	Dairy Plan-I			
	Dr. Raykundaliya D. P.	-			
	(Dept. Of Statistics)				
LIBE	RARY & INFORMATIC	<b>DN SCIENCE</b>		·	
7.	Dr. Lavji N. Zala	"Digital Library of Gujarat in	ICSSR, New Delhi	Rs. 4,50,000/-	1 Year
		Vernacular Language: A Model for		F.No. 02/186/2019-20/MN/RP	
		Government of Gujarat"		dated 13/12/2019	
	ANGUAGES			·	
	ARTMENT OF GUJARAT		1		I
8.	Rameshchandra	Uttar Guajaratnu Kanthstha	Zaverchand Meghani		1 Year
	Chaudhari	Loksahitya: Samajik Sanskrutik	loksahitya kendra-	45000/-	
		Sandarbh	Rajkot		

#### (2) Ongoing Research Project & in various Postgraducate Departments

#### (I) An Overview

No.	Department	No. of projects	Amount (Rs.)
1	Basic Science	12	2,33,93,266/-
2	Economics & Social Sciences	14	2,08,73,500/-
	Total	26	4,42,66,766/-

#### (II) Depatmentwise Ongoing Projects Detail

## (A) **BASIC SCIENCES**

#### Ongoing Reserch Projects Undertaken and Grants Received by the Faculty in the Academic Year 2019-2020

No.	Department	No. of projects	Amount (Rs.)
1	Chemistry	6	1,24,06448/-
2	IICISST	2	62,87,045/-
3	Materials Science	1	10,00,000/-
4	Physics	2	32,44,440/-
5	Statistics	1	4,55,333/-
	Total	12	2,33,93,266/-

#### (B) ECONOMICS & SOCIAL SCIENCES

No.	Departments	No. of projects	Amount(Rs.)
1	Political Science	1	3,60,000/-
2	Social Work	1	16,11,900
3	Agro Economic Research Centre	10	1,81,51,600/-
4	History	1	3,00,000/-
5	Library & Information Science	1	4,50,000/-
	Total	14	2,08,73,500/-

Depat	mentwise Details				
Sr. No.	Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date (Received)	Duration
(A) BAS	IC SCIENCES : DEPARTMEN	NT OF CHEMISTRY		-	
1.	Dr. H. M. Patel	"An efficient synthesis of biologically active compounds via one-step synthesis from diverse heterocyclic scaffolds"	DST-SERB	48,62,000 (File No: EEQ/2016/000376) lated :7/02/2017) ( <b>5,72,000/-</b> )	2017 to 2021
2.	Dr. S. S. Soni	Effect of various metal salts on micelles of Amphiphilic Block Copolymers for Energy Storage Applications	UGC-DAE, Mumbai	6,50,000/- (UDCSR/MUM/AO/CRS- M-290/2017/587 dated 18/12/2017) ( <b>6,50,000/-</b> )	1 <sup>st</sup> January 2018 – 31 <sup>st</sup> December 2021
3.	Dr. Manish Kumar Mishra	Study on multifunctional catalytic property of metal- organic frameworks (MOFs) catalysts for catalytic conversion of alcohols in industrially important synthesis reactions, Funded	SERB, New Delhi	30,98,000/- EMR/2016/000896, 26/08/2016 ( <b>16,90,750/-</b> )	September 2016 to March 2020
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 ( <b>17,96,448/-</b> )	2018-2021
5.	Dr. Bhupesh S. Bhatt	Bio-AffinityofDrugBasedCoordinationCompounds:Synthesis,StructuralandBiomolecular Interaction Studies	UGC, New Delhi	10,00,000/- F.30-447/2018(BSR) dated 23-10-2018 ( <b>8,00,000/-</b> )	23-10-2018 to 22-10-2020
6.	Dr. Komal M. Vyas	Studies on transition metal complexes catalysed industrially important organic reactions	UGC, New Delhi	10,00,000/- No. F.30-447/2018(BSR) Date: 23/10/2018 ( <b>8,00,000/-</b> )	23-10-2018 to 22-10-2020

Sr. No.	Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date (Received)	Duration
<b>DEPAR</b>	TMENT OF IICISST				
7.	Dr Anju P Kunjadiya	Cloning Characterization and Functional Screening of Industrially Important Novel Cellulose Encoding Genes From Bovine Rumen Microbial Community Using Metagenomics Approach	Department of Biotechnology (DBT)	Rs: 49,26,600.00 BT/PR12380/AAQ/1/610/ 2014, dated 30/12/2015 ( <b>32,16,438.00</b> )	3.6 year From 30/12/2015 to 29/06/2019
8.	Dr Anju P Kunjadiya	Pharmacokinetics of phage therapy: a step forward in the treatment of subclinical mastitis in Gir cattle	Gujarat State Biotechnology Mission (GSBTM)	Rs: 13,60,445.00 GSBTM/IDRD/584/2018/ 202, Dated:20/02/2018 ( <b>13,60,445.00</b> )	3 years From 20/02/2018 to 20/02/2021
<b>DEPAR</b>	TMENT OF MATERIALS SCI				
9.	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	Rs. 10 Lakhs Letter: F.30-404/2017(BSR) Dated 9 <sup>th</sup> January, 2018 ( <b>8,00,000/-</b> )	2 Years
<b>DEPAR</b>	TMENT OF PHYSICS				
10	Dr Swati Pandya	Preparation and characterization of sandwich nanostructures of TCO/Metal/TCO	UGC, New Delhi	10,00,000 INR [No.F.30-404/2017(BSR)], (Dt. 9/01/ 2018) ( <b>8,00,000 INR</b> )	2Years
11	Dr. Kirit N. Lad	Study of micro alloying effects on the atomic-level structure, dynamics, glass formation and physical properties of Zr-based bulk metallic glass-forming alloys	SERB, DST New Delhi	Rs. 22,44,440/- CRG/2018/001552 dated 14/03/2019 ( <b>10,55,000/-</b> )	3 years

Sr. No.	Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date (Received)	Duration
DEDAR	TMENT OF STATISTICS				
12	Dr. Milind B. Bhatt	"Non Regular Parameter Family of Distributions Some More Features	Science and Engineering Research Board (SERB}	final budget to be sanctioned May 2017 File Number: EMR/2016/005269 ( <b>4,55,333/-</b> )	4YEARS
(B) ECO		CES : DEPARTMENT OF POLITIC			
13	Dr. Arpit L. Patadiya	The Political History of Gujarat: From Inception to the Present (1960-2017)	Indian Council of Historical Research, New Delhi	F.No.1-68/2018-ICHR(GIA- <u>III)RP</u> 3,60,000           Dated 25/03/2019 (85,000/-)	2 Years
DEPAR	TMENT OF M.S.W.				
14	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 ( <b>16,11,900</b> )	2 years
AGRO-	ECONOMIC RESEARCH CEN	TRE			
15	S. S. Kalamkar, H. Sharma & M. Makwana	Assessment of Livestock Feed and Fodder in Gujarat	Ministry of Agriculture & Farmers Welfare, GOI, New Delhi	Ministry of Agriculture & Farmers Welfare, GOI- Office Memorandum dated August 14, 2019(F.No.4- 12/2019-AERC-ES), Major Project ( <b>10,00,000</b> )	March/April 2019 to March 2020
16	H. Sharma, S. S. Kalamkar & T. Parihar	Assessment of Livestock Feed and Fodder in Rajasthan	Ministry of Agriculture & Farmers Welfare, GOI, New Delhi	Ministry of Agriculture & Farmers Welfare, GOI- Office Memorandum dated August 14, 2019(F.No.4- 12/2019-AERC-ES), Major Project ( <b>10,00,000</b> )	March/April 2019 to March 2020

Sr. No.	Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date (Received)	Duration
17	S. S. Kalamkar, H. Sharma & M. Ojha	A Relevance and Distribution Efficiency of Seed Minikits of Pulses in Rajasthan	Ministry of Agriculture & Farmers Welfare, GOI, New Delhi	Ministry of Agriculture & Farmers Welfare, GOI- Office Memorandum dated August 14, 2019(F.No.4- 12/2019-AERC-ES), Major Project ( <b>10,00,000</b> )	March/April 2019
18	S. S. Kalamkar, M. Makwana and T. Parihar	Functioning of Direct Benefit Transfer in Fertiliser at Retail Point in Gujarat State	Ministry of Agriculture and Farmers Welfare, GOI	Ministry of Agriculture & Farmers Welfare, GOI- Office Memorandum dated August 14, 2019(F.No.4- 12/2019-AERC-ES), Major Project ( <b>10,00,000</b> )	March/April 2019
19	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	Ministry of Agriculture & Farmers Welfare, GOI- Office Memorandum dated August 14, 2019(F.No.4- 12/2019-AERC-ES), Major Project ( <b>10,00,000</b> )	March/April 2019
20	S.S. Kalamkar & K. Kapadia	Village Survey Study In Gujarat (Jambua Village, Panchmahal District)	Ministry of Agriculture and Farmers Welfare, GOI	Ministry of Agriculture & Farmers Welfare, GOI- Office Memorandum dated August 14, 2019(F.No.4- 12/2019-AERC-ES), Major Project ( <b>10,00,000</b> )	March/April 2019

Sr. No.	Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date (Received)	Duration
21	S.S. Kalamkar and M. Ojha	Village Survey Study In Rajasthan (Naurangdeshar Village, Sriganganagar District)	Ministry of Agriculture and Farmers Welfare, GOI	Ministry of Agriculture & Farmers Welfare, GOI- Office Memorandum dated August 14, 2019(F.No.4- 12/2019-AERC-ES), Major Project ( <b>10,00,000</b> )	March/April 2019
22	S. S. Kalamkar, K. Ahir, S. R. Bhaiya, M. Swain & H. Sharma	Impact Assessment and Evaluation of Fodder Seed Production and Sale activities under National Dairy Plan I in selected States of India (covering the states of Andhra Pradesh, Bihar, Gujarat, Karnataka, Maharashtra, Punjab, Rajasthan & Uttar Pradesh)	National Dairy Development Board (NDDB), Anand	NDDB Contract No.PMU/Cons-F/028, dated 12.12. 2017 ( <b>73,54,600</b> )	December, 2017 to August 2019
23	Dr. Shirish Kulkarni, Dr. Yogesh C. Joshi, Dr. S. S. Kalamkar, Dr. Darshana Dave Dr. Kamini Shah, Dr. Sonal Bhatt, Dr. Shivani D. Mishra Dr. D.P. Raykundaliya Dr. Suresh P. Machhar Dr. Arpit Patadia	Post-project Evaluation Study of Sansad Adarsh Gram Yojana (SAGY)-Zone – 2 (Gujarat and Rajasthan)- Inter-disciplinary project-Project sanctioned to our University	Ministry of Rural Development, GOI, New Delhi (project sanctioned to SPU, VVN)	MORD, New Delhi sanction letter No M- 12013/04/2015-SAGY (AI)5 dt 01.03.2018 ( <b>73,47,000</b> )	April 2018 to April 2019
24	S. S. Kalamkar and Kinjal Ahir	Impact Assessment of Goods and Service Tax (GST) on the Use of Selected Agricultural Inputs in Gujarat	Gujarat Economic Association Silver Jubilee Trust, Vadodara	GEASJT email dated 14.11.2017 & Letter dated 09.01.2018 with 1 <sup>st</sup> installment ( <b>50,000</b> )	November 2017 to March 2020

Sr. No.	Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date (Received)	Duration
DEPART	MENT OF HISTORY				
25	V.R. Patel	Integration of Princely States : Sardar Patel and The Bhavnagar Princely State	Indian Council of Historical Research	F.No.1-62/2018-ICHr ( GAi- III) RP, 25/03/2019 ( <b>3,00,000</b> )	2 Years
<b>DEPAR</b>	TMENT OF LIBRARY & INF	ORMATION SCIENCE			
26	Dr. Lavji N. Zala	"Digital Library of Gujarat in Vernacular Language: A Model for Govt. of Guj."	ICSSR, New Delhi	F.No. 02/186/2019- 20/MN/RP dated 13/12/2019 ( <b>4,50,000</b> )	19/11/2019 to 18/11/2020

## (3) Research Projects Completed In Postgraduate Departments

#### (I) An Overview

No.	Departments	No. of projects	Amount (Rs.)
1	Basic Science	07	2,33,55,619/-
2	Economics & Social Science	12	3,26,94,406/-
	Total	19	5,60,50,025/-

## (II) Departments wise Research Projects Completed Details

#### (A) Basic Sciences

No.	Departments	No. of projects	Amount
1	Bioscience	2	14,92,920/-
2	Chemistry	2	1,19,76,099/-
3	IICISST	1	49,26,600/-
4	Statistics	1	39,60,000/-
5	Mathematics	1	10,0000/-
	Total	7	2,33,55,619/-

## (B) Economic & Social Sciences

No.	Departments	No. of projects	Amount
1	Agro- Economic Centre	6	1,71,11,006/-
2	Economics	3	47,37,400/-
3	Business Management (MBA)	2	59,06,000/-

No.	Departments	No. of projects	Amount
4	Political Science	1	49,40,000/-
	Total	12	3,26,94,406/-

**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
(A) Ba	sic Sciences : DEPARTM				-	
1.	Hareshkumar Keharia	Evaluation of antagonism by <i>Bacillus tequilensis SHW</i> and <i>Bacillus tequilensis</i> MW9 against clinical isolates of <i>Candida albicans</i>	Zytex Biotech Pvt. Ltd., Vadodara	(66,000)	3 Months	30/9/2019
2.	Dr. M Nataraj	<i>Ailanthus excelsa</i> RoxbA multipurpose tree [Ongoing project]	GSBTM, Gandhinagar	(14,26,920)	3 Years	
DEPA	RTMENT OF CHEMIST	'RY				
3.	Dr. S. S. Soni	Colored fluorescent conducting oligomers/monomers for Dye Sensitized Solar Cells	DST, New Delhi	(DST/TM/SERI/C285 dated 24/04/2016) (88,78,099)	3 Years	30/11/2019
4.	Dr. Manish Kumar Mishra	Study on multifunctional catalytic property of metal-organic frameworks (MOFs) catalysts for catalytic conversion of alcohols in industrially important synthesis reactions, Funded		EMR/2016/000896, 26/08/2016 ( <b>30,98,000</b> )	3.6 Years	11/3/ 2020
DEPA	RTMENT OF IICISST	· · · ·		•		
5.	Dr. Anju P Kunjadiya	Cloning Characterization and Functional Screening of Industrially Important Novel Cellulose Encoding Genes From Bovine Rumen Microbial Community Using Metagenomics Approach	Department of Biotechnology (DBT)	BT/PR12380/AAQ/1/610/2014 dated 30/12/2015 ( <b>49,26,600</b> )	3.6 year	29/06/2019

6.	Dr. Dharmesh P.	Breakeven Analysis in Dairy Farm	National Dairy	N.PMU/CONF-F/045	6 Months	25/11/2019
	Raykundaliya	Enterprises and Strategies for its	Development	(13-05-2019)		
	Co-investigator	Sustainable Growth under NDP-I	Board, Anand			
DEPA	ARTMENT OF MATHEM	IATICS				
7.	Jay Mehta	UGC-BSR Research Start-Up-Grant for the project titled "Topics in Analytic Number Theory and its Applications"	UGC, New Delhi	Sanction letter no.:F.30-404/ 2017(BSR) Dated: 09-01-2019 ( <b>10,000,00</b> )	2 Years	Jan.,2019
(B) dep/	Economic & Social Scient	nces CONOMICS RESEARCH CENTRE				
8.	S. S. Kalamkar, K. Ahir,S. R. Bhaiya, M. Swain &H. Sharma	Impact Assessment and Evaluation of Fodder Seed Production and Sale activities under National Dairy Plan I in selected States of India (covering the states of Andhra Pradesh, Bihar, Gujarat, Karnataka, Maharashtra, Punjab, Rajasthan and Uttar Pradesh)	National Dairy Development Board (NDDB), Anand	NDDB Contract No.PMU/Cons-F/028, dated 12.12. 2017 (73,54,600)	1 Year 9 Months	August 2019
9.	S.S. Kalamkar, K. Ahir, S. R. Bhaiya, H. Sharma and D.P. Raykundaliya	Breakeven Analysis in Dairy Farm Enterprises and Strategies for its Sustainable Growth under National Dairy Plan-I in Selected States of India (Karnataka, Gujarat, Punjab and Bihar)	National Dairy Development Board (NDDB), Anand	NDDB Contract N. PMU/Cons-F/045, 13.05.2019 ( <b>39,60,000</b> )	5 Months	September 2019
10.	S.S. Kalamkar and Kinjal Ahir	Impact assessment of Goods and Service Tax (GST) on the use 4of selected inputs and adoption of Micro-Irrigation (MI) tools in selected districts of Gujarat	Gujarat Economic Association Silver Jubilee Trust, Vadodara	GEASJT email dated 14.11.2017 & Letter dated 09.01.2018 with 1 <sup>st</sup> installment ( <b>50,000</b> )	2.6 Years	March 2020

11.	Dr. Shirish Kulkarni Dr. Yogesh C. Joshi Dr. S. S. Kalamkar Dr. Darshana Dave Dr. Kamini Shah Dr. Sonal Bhatt Dr. Shivani D. Mishra Dr. D.P. Raykundaliya Dr. Suresh P. Machhar Dr. Arpit Patadia	Post-project Evaluation Study of Sansad Adarsh Gram Yojana (SAGY)-Zone – 2 (Gujarat and Rajasthan)- Inter-disciplinary project-Project sanctioned to our University	Ministry of Rural Development, GOI, New Delhi (project sanctioned to SPU, VVN)	MORD, New Delhi sanction letter No M-12013/04/2015- SAGY (AI)5 dt 01.03.2018 ( <b>37,47,000</b> )	1 Year	April 2019
12.	S. S. Kalamkar, H. Sharma & M. Makwana	Assessment of Livestock Feed and Fodder in Gujarat	Ministry of Agriculture and Farmers Welfare, Government of India, New Delhi	Ministry of Agriculture, GoI- Office Memorandum dated April 04, 2019(F.No.2-1/2017- AERC-ES) Major Project ( <b>10,000,00</b> )	1 Year	March 2020
13.	H. Sharma, S. S. Kalamkar & T. Parihar	Assessment of Livestock Feed and Fodder in Rajasthan	Ministry of Agriculture and Farmers Welfare, Government of India, New Delhi.	Ministry of Agriculture, GoI- Office Memorandum dated April 04, 2019(F.No.2-1/2017- AERC-ES) Major Project ( <b>10,000,00</b> )	1 Year	March 2020
DEPA	RTMENT OF ECONOM	ICS				
14.	Dr. Kinjal Ahir	Impact Assessment of Goods and Services Tax (GST) on the use of selected Agriculture inputs in Gujarat	Gujarat Economic Association Silver Jubilee Trust	GEASJT email dated 14.11.2017 & Letter dated 09.01.2018 with 1 <sup>st</sup> installment ( <b>50,000</b> )	2.2 Year	20/3/2020
15.	Dr. Kinjal Ahir	Electronics National Agriculture Market (e-NAM) in Gujarat: Review of Performance and Prospects	Directorate of Economics & Statistics Dept. of Agriculture, Cooperation & Farmers Welfare, Ministry of Agriculture &	F.No. 1-1/2017-AER-ES, 4.9.2017 ( <b>10,00,000</b> )	1 Year	March 2020

			Farmer Welfare,			
			Govt. of India, New			
			Delhi			
16.	Dr. Sonal Bhatt	Post Project Evaluation Study of	MoRD, GoI, Krishi	M-12013/04/215-SAGY(AI)5	2 Years	March
		Saansad Adarsh Gram Yojana	Bhavan, New Delhi,	Dated 1 <sup>st</sup> March, 2018		2020
		(SAGY),Zone-2, (Gujarat and	vide M-013/04/2015-	(36,87,400)		
		Rajasthan)	SAGY(AI)5 dated 1st	(		
		(ujustilui)	March 2018			
DEPA	RTMENT OF M.B.A.					
17.	Yogesh C. Joshi /	KAP of voters in Gujarat- End line	Election	15.65 Lakhs	03 Months	March,2020
	Darshana R. Dave	Study during Lok Sabha Elections	Commission of	ELC-102019-1781-CHH		
			India	(SVEEP) and 27/11/2019		
	Yogesh C. Joshi(PI)/	Post Project Evaluation of Sansad	Ministry of Rural	43.41 lakhs	2 Years	Oct. 2019
18.	Darshana R. Dave	Adarsh Gram Yojana (SAGY Phase	Development,	Q-13013/26/2018-AI (RD) and		
	(Co-PI)	I Zone II-Gujarat and Rajasthan",	New Delhi, GoI	March 1st, 2018		
DEPA	RTMENT OF POLITICA	L SCIENCE				
	Dr. Arptibhai	Third Party evaluation study of 100	Shyam Prasad	49.40 lakhs	1 Year	31/1/2021
19.	Patadiya	Clusters of Phase-I	Mukherji	Q-13013/22/2018-AI (RD)		
	-		<b>RuRBAN</b> Mission	D. 18/12/2020		

# • Major Resaerch Funding at Departments:

Departments	Funding Agency	Amout (Rs.)
Department of Chemistry:	UGC- CPEPA	7.0 crore with 16 projects
Department of Chemistry:	UGC- CAS (Phase : II)	1.25 crore
Department of Biosciences :	UGC- CAS (Phase : I)	247.50 lakhs
Department of Biosciences :	DSF-FIST	70 lakhs
Department of Electronics :	UGC- CAS (Phase : II)	72 lakhs
Department of Statistics :	UGC-SAP (Phase : II)	82 lakhs
Department of Mathematics :	UGC- SAP (Phase : III)	116 lakhs
Department of Home Science:	UGC- SAP (Phase : II)	80 lakhs
Department of M.B.A.:	UGC- SAP (Phase : III)	53 lakhs
Department of Gujarati :	UGC- SAP (Phase : I)	25 lakhs

#### (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 Comission, New Delhi, the University has introduced the entrance test and students couselling 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 reesrach methodology course for basic Sciences, Social Sciences and Huminities 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 : 2019-20

N

Sr. No.	Department	Ph. D. Guided(Completed)
1	Basic Sciences	16
2	Economic Sciences	24
3	Social Sciences	12
4	Languages	05
	Total	57

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

#### (A) Basic Sciences

Sr. No.	Departments	Ph. D. Guided(Completed)
1	Bioscience	03
2	Chemistry	06
3	Computer Science	01
4	Electronics	01
5	Physics	03
6	Statistics	01
7	Mathematics	01
	Total	16

#### (B) Economics Sciences

Sr No	Departments	Ph. D. Guided(Completed)
1	Business Studies	13
2	Business Administration (MBA)	11
	Total	24

## (C) Social Sciences

Sr No.	Departments	Ph. D. Guided(Completed)
1	History	02
2	Education	01
3	Sociology	03
4	Social Work	02
5	Psychology	04
	Total	12

#### (D) Languages

Sr No.	Departments	Ph. D. Guided (Completed)
1	English	01
2	Hindi	02
4	Sanskrit	02
	Total	05

## 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	
(A) <b>B</b> a	(A) Basic Sciences : DEPARTMENT OF BIOSCIENCES					
1.	Dr. M Nataraj	08/0/2019	Dr. Kaushik Jodhani	Evaluation of biosafe products as an alternative strategy to improve the post harvest quality and shelf life of some perishable horticultural products	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
2.	Dr. M Nataraj	31-12-2018	Dr. Mafatlal M.	In-vitro propagation of some medicinally important	Full time
			Kher	plants	
3.	Prof. K. C. Patel	27-03-2020	Ajit M Patel	Bioremediation and Laccase Production Studies on	Part time
				Coriolopsis caperata DN and Coriolopsis trogii	
				DW	
DEPA	<b>RTMENT OF CHEMI</b>	ISTRY			
4.	Dr. D. K. Raval	15-12-2019	Rahulkumar	Pyrazole and quinoline bearing novel heterocyclic	Full Time
	(Guide)		Prafulbhai	compounds:Synthesis,characterisation, docking	
			Thummar	and biological screening	
5.	Dr. D. K. Raval	15-12-2019	Ronakkumar	Isatin and pyrazole clubbed heterocycles:	Full Time
	(Co-guide)		Dhanjibhai	Synthesis, characterization and biological studies	
			Kamani		
6	Dr. M. N. Patel	16-09-2019	Darshana N.	Synthesis, characterization and biological	Full Time
			Kanthecha	evaluation of some gold(III) and ruthenium(III)	
				complexes	
7	Dr. M. P. Patel	06-02-2020	Pratibha Prasad	Synthesis Of New N-Substituted Indole And 5-	Full Time
				Substituted Pyrazole Derivatives And Their	
				Biological Exploration.	
8	Dr. P. N Dave	13-03-2020	Ms Vara	Nanomaterials: Preparation, Characterization, and	Full Time
			Jalpaben A	their Catalytic activity	
9	1	13-03-2020	Mr Gor Ankur H	Studies on polyacrlamide based hydrogels	Full Time
				grafting with natural gum and its application	
DEPA	RTMENT OF COMPU	UTER SCIENCE			
10	Dr. D. B. Shah	19/11/2020	Shreya Bhavsar	Multilingual Multimedia Based Crop Disease	Part time
				Management System using Mobile Technology	
	RTMENT OF ELECT				
11	Prof. B.H.Patel	22/01/2020	Mr. Vishal	Studies on Compound Semiconductor (ZnGa <sub>2</sub> Se <sub>4</sub> )	Full Time
			Dhamecha	Thin Film Electronic Devices	

Sr. No.	Name of Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
DEPA	RTMENT OF PHYSIC	CS			
12	Dr. P.C.Vinodkumar	17 /6/2019	T.A.Rajesh	Spatio-temporal variations in aerosol properties over western India	Part time
13	Dr.M P Deshpande	17/12/2019	Krishnaben G. Chauhan	Comparative studies of pristine $Sb_2S_3$ and Bi substituted nanoparticles and their antibacterial application.	Full time
14	Dr. S Chaki	24/2/2020	Reena R. Meena	Effect of nanomaterial on the characteristics of the transformer oil	Part Time
DEPA	<b>ARTMENT OF STATIS</b>	STICS			
15	Dr. Praful A. Patel	9/8/2019	Fagun H. Shah	Some Imporved Ratio and Rergression Type estimators in Two-Phase Sampling in Presence of Two Auxiliary Variables	Part Time
DEPA	RTMENT OF MATH	EMATICS			
16	D J Karia	26/11/2019	Yogita M. Parmar	A contribution to Topological algebras and Hilbert Pro C* modules	Part Time
· /	Economics Sciences ARTMENT OF BUSIN	ESS STUDIES			
17	Prof.Sandip K.Bhatt	04/05/2019	Bhartiben Raj	Customer Perception on Credit Appraisal Policy and Practice in Selected Public Sector Banks in Gujarat	Part Time
18		16/09/2019	Chirayu Shastri	Role of Foreign Institutional Investors in Indian Stock Markets	Part Time
19	Dr. C. K. Sonara	21/01/2020	Yogesh Chaudhary	A PROBE STUDY OF WORKING CAPITAL MANAGEMENT OF SELECTED SUGAR UNITS OF GUJARAT	Part Time
20	Dr. Y M Dalvadi	24/04/2019	Mayur Rao	A study of Perception on Green Banking Practices in selected Commercial Banks in Gujarat (Registration No: 966)	Part Time
21		23/07/2019	Maitri B Shah	Impact of IPO Grading on Performance of Stock of Selected companies in India (Registration No: 1132)	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
22	Dr. Y M Dalvadi			An Analytical Study on Financial Performance on Selected Automobile Companies In India. (Registration No: 1134)	Part Time
23		24th September 2019	Mukesh Tagariya	An In-depth Study on Financial Performance of Selected Infrastructure Companies in India (Registration No: 113314 October 2015.)	Part Time
24	Dr. P.R. Sheth	09/08/2019	Surekha Ramesh Jha	A Study on Performance Management System in Selected Private sector banks in Gujarat	Part Time
25		09/08/2019	Anand K. Soni	CSR and Value added reporting of selected companies in India	Part Time
26		21/01/2020	Ashokbhai K. Bharvad	A Comparative Study of Analyzing Financial Soundness of selected Textile Companies in India	Part Time
27	-	28/08/2019	Sadam Husen M. Timbaliya	m Husen M. A Study on Awareness and perceived benefits of	
28	Dr.Kamini Shah	01.01.2020	Rinky Menon	A Study about Awareness and Perception of Branchless Banking Services with special preference to Mobile Banking in the State of Gujarat	Part Time
29	Dr. Ankur Amin	25/06/2019	Kinchit P. Shah	A study on Performance Measurement on selected SEZ Units in Gujarat	Part Time
DEPA	<b>ARTMENT OF M.B.A.</b>				
30	Dr. Yogesh C. Joshi	30/7/2019	Preedee Keatpunt	A Study Of Tax Structure, Compliance And Management Of Taxation In Thailand	Part Time
31		19/11/2019	Jeniskumar P. Chauhan	A Study of Financial Inclusion Initiatives by Government for Rural Development in Gujarat	Full Time
32	e		Promoting Financial Inclusion in Gujarat: A Study of Woman Participation	Part Time	
33		1/1/2020	Saha Sukanta Sadhan Chandra	Liberalization of Telecom Sector in India and its Impact on BSNL and Bharti Airtel Limited	Part Time
34	Dr.Rajnikant P.Patel	24/6/2019	Rungnapa Chaiskul	A Study on Human Resource Management and Leadership Practices in Electricity Generating Authority of Thailand	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
35	Dr. Darshana R Dave	03/05/2019	Shilpa Abani	A study of consumer Behaviour towards	Part Time
			-	Entertainment Amongst Asian Indians in the	
				United States of America	
36		24/06/2019	Sharmishthadevi	Product placement in Indian Films: Effect on	Part Time
			Deshmukh	consumer Brand Memory and Recognition	
37	Dr. Raju Rathod	26/3/2019	Deval Patel	A Study On Consumers' Perception And	Part Time
				Preference About Ready-To-Eat Food Products	
				With Reference To Gujarat State	
38	]	24/6/ 2019	Mr. Kanet	A study on relationship between operative	Part Time
			Klodpeng	functions of HRM and knowledge management	
				practices with reference to palm oil industry In	
				Thailand.	
39		19/11/2019	Renin Rajkumar	A Study on E-learning as a Supplement and an	Part Time
			-	Alternative for Regular Classroom Courses:	
				Perspective of Digital Natives Pursuing Higher	
				Education in Gujarat	
40	Dr. Ashish C Mehta	26/2/2020	Ritesh H Patel	"A Study of farmers' borrowing behaviour	Part time
				towards agricultural finance provided by selected	
				banks in Gujarat: issues and prospects"	
	cial Sciences: RTMENT OF HISTOI	RY			
41	J.M.Pandya	02/01/2020	Kamlesh .G.Patel	Tribhuvandas Patel as aSocial worker : A study	Part Time
42	]	02/01/2020	Anjnaben M.Patel	Agriculture Concern Expressed in speeches of	Part Time
			-	Sardar Patel (With Special Reference to Gujarat)	
DEPA	RTMENT OF EDUCA	TION	•	· · · · · · · · · · · · · · · · · · ·	·
43	Dr.S.C.Padavi	16/10/2019	Vanita A. Tandel	Development and Effectiveness of self Learning	Part Time
				Maerial for Hindi Language of Std09	

Name of Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
RTMENT OF SOCIOI	LOGY			
Prof. R H Makwana	26/07/2019	Milan C.Patel	Rural Local Widow Agricultural Labourers:A Sociological Study	Full Time
Dr. Ila M. Macwan	26/07/2019	Saleha I. Vohra	A Sociological Study of Astrology and Society - A Sociological Study of Believers in Astrology	Full Time
14/12/2020Sanjay J. JoshiSocial Concerns expressed in Speeches of Sardar Vallabhbhai Patel - A Sociological Study in		Part Time		
RTMENT OF SOCIAI	L WORK			
Dr. Shivani Mishra	28/01/2020	MehulKumar H. Rabari	A Study On Youth And Human Rights – Intervention Study Among University Students	Part time
	Theses submitted	Arundhati	Gender Violence: A Study On Domestic Violence	Part time
RTMENT OF PSYCH				
Prof.S.M.Makvana,	24/07/2018	Dr. Vikas K.Rohit	"A Psychological Study of Family Planning and Birth Control Attitudes, Life Style and Locus of Control Among Different Gender, Level of Education and Religions"	Full Time
	21/06/2019	Dr.Alpesh B.Kotar	A study of Job involvement, Job Value, and Team	Part Time
	11/3/2020	Dr.Ramesh O. Prajapati	A Psychological study Among Parents of Mentally retardation and non-mentally retardation children	Part Time
Dr. Pankaj S. Suvera	31/01/2020	Ankur N. Mahida	A Study of Social Support, Frustration, Death anxiety and Psychological Adjustment among HIV AIDS Patients	Part Time
nguages RTMENT OF ENGLI	SH			
Dr R K Mandalia	30/12/2019	Mr Hardik S. Bhatt	Image of Woman in Select Fiction of Nayantara Sahgal and Bharati Mukherjee"	Part Time
	Prof. R H Makwana Dr. Ila M. Macwan RTMENT OF SOCIAI Dr. Shivani Mishra RTMENT OF PSYCH Prof.S.M.Makvana, Dr. Pankaj S. Suvera nguages RTMENT OF ENGLI	RTMENT OF SOCIOLOGYProf. R H Makwana26/07/2019Dr. Ila M. Macwan26/07/201914/12/202014/12/2020RTMENT OF SOCIAL WORK28/01/2020Dr. Shivani Mishra28/01/2020Theses submittedThesesRTMENT OF PSYCHOLOGYProf.S.M.Makvana,Prof.S.M.Makvana,24/07/201821/06/201911/3/2020Dr. Pankaj S. Suvera31/01/2020nguagesRTMENT OF ENGLISH	RTMENT OF SOCIOLOGYProf. R H Makwana26/07/2019Milan C.PatelDr. Ila M. Macwan26/07/2019Saleha I. Vohra14/12/2020Sanjay J. JoshiRTMENT OF SOCIAL WORKDr. Shivani Mishra28/01/2020MehulKumar H. RabariThesesArundhati SharmaRTMENT OF PSYCHOLOGYProf.S.M.Makvana,24/07/2018Dr. Vikas K.Rohit21/06/2019Dr.Alpesh B.Kotar11/3/2020Dr.RameshO. PrajapatiDr. Pankaj S. Suvera31/01/2020Ankur N. Mahidanguages RTMENT OF ENGLISH30/12/2019Mr Hardik S.	RTMENT OF SOCIOLOGY         Milan C.Patel         Rural Local Widow Agricultural Labourers: A Sociological Study           Dr. Ila M. Macwan         26/07/2019         Saleha I. Vohra         A Sociological Study of Astrology and Society - A Sociological Study of Believers in Astrology           14/12/2020         Sanjay J. Joshi         Social Concerns expressed in Speeches of Sardar Vallabhbhai Patel - A Sociological Study in Present Context           RTMENT OF SOCIAL         WORK           Dr. Shivani Mishra         28/01/2020         MehulKumar H. Rabari         A Study On Youth And Human Rights – Intervention Study Among University Students           Theses         Arundhati         Gender Violence: A Study On Domestic Violence submitted         Sharma           RTMENT OF PSYCHOLOGY         Dr. Vikas K.Rohit         "A Psychological Study of Family Planning and Birth Control Attitudes, Life Style and Locus of Control Among Different Gender, Level of Education and Religions"           21/06/2019         Dr.Alpesh B.Kotar         A study of Job involvement, Job Value, and Team orientation among managers of different organizations           Dr. Pankaj S. Suvera         31/01/2020         Ankur N. Mahida         A Sudy of Social Support, Frustration, Death anxiety and Psychological Adjustment among HIV AIDS Patients           nguages         RTMENT OF ENGLISH         The adik S.         Image of Woman in Select Fiction of Nayantara

DEPA	RTMENT OF HINDI				
54	Dr. D.S. Tripathi	24.4.2019	Ashvin Makawana	Hindi Gujarati Dalit kavita : Ek Adhyayan	Part Time
55	Dr. Dilip Mahera	10.12.2019	Tejas Amin	Rupnarayan Sonakar ka Shahitya : Ek Anushilan	Full Time
DEPA	RTMENT OF SANSK	KRIT			
56	Prof. Dr. N. P. Patel	02/12/2019	Priyankkumar N.	"Dr. Jaiprakashnarayan Dwividinu Vyaktitva Ane	Part Time
			Raval	Kartrutva: Eka Adhyayan"	
57		03/01/2020	Pareshkumar	Acharya Gautam Pranit Nyay Darshan Chaturth	Part Time
			Ganpatlal Parekh	ane Pancham Adhyay nu Vivechnatmak Adhyayn	
				(Bhasya ane Vartikna Vishesh Sandarbha ma)	

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

#### (I) Overview

Sr No.	Departments	Ph. D. Students (Pursuing)
1	Basic Sciences	153
2	Economic Sciences	137
3	Social Sciences	91
4	Languages	82
	Total	463

## (A) Basic Sciences

## **Details Department wise:**

Sr No.	Department	Ph. D. Students (Pursuing)
1	Biosciences	17
2	Chemistry	29
3	Computer Science	29
4	Electronics	01
5	Home Science	13
6	IICISST	01
7	Materials Science	06
8	Pharmaceutical Sciecne	04
9	Physics	44
10	Statistics	01
11	Mathematics	08
	Total	153

## (B) Economic Sciences

Sr No.	Department	Ph. D. Students (Pursuing)
1	Agro Economic Centre	08
2	Business Studies	51
3	Economics	10
4	Business Administration (MBA)	68
	Total	137

#### (C) Social Sciences

Sr No.	Department	Ph. D. Students (Pursuing)
1	History	09
2	Education	05
3	Library & Information Science	10
4	M.B.Patel College of Education	22
5	Political Science	08
6	Sociology	15
7	Psychology	12
8	Social Work	10
	Total	91

# (D) Languages

Sr No.	Department	Ph. D. Students (Pursuing)
1	English	10
2	Gujarati	27
3	Hindi	29
4	Sanskrit	16
	Total	82

Sr.	Name of the Teachers	Date of	Name of the Student	Title of the Dissertation	Full Time/		
No		Registration			Part Time		
~ /	(A) Basic Sciences						
DEPA	DEPARTMENT OF BIOSCIENCES						
1	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)	Submitted)		
2		21/03/2017	Himanshu Mali	Screening, identification and genetic modification of	Full Time		
				Organophosphorous hydrolase (OPH) for improved			
				substrate specificity and catalytic activity.			
3		01/10/2018	Chandni P. Shah	Biochemical & molecular studies on the role of micro-	Full Time		
				flora on phosphate uptake in Banana			
4		01/10/2018	Usha Kumari	Biochemical and molecular studies on the role of			
				Pipecolic acid on SAR induction in plant	Full Time		
5		15/03/2019	Anjali Thakkar		Full Time		
6		20/09/2019	Hiren Dhameliya	Studies on cholesterol lowering effects of probiotic	Full Time		
				bacteria			
7	Hareshkumar Keharia	17/10/2013	Khushboo Rawal	Bacillus amyloliquefaciens AB30 and its cyclic	Full Time		
				lipopeptides as prospective biocontrol agents against			
				fungi.			
8		13/10/2014	Sandhya Nanjani	Characterization of microbial consortium for	Full Time		
				bioremediation of dye containing waste waters			
9		12/10/2017	Riteshri Soni	Development of biocontrol agents against selected	Full Time		
				fungal plant pathogens			
10		12/10/2017	Premexa Patel	Fermentation of selected food grains by edible fungi for	Full Time		
				alleviation of antinutrients			
11	Dr. Amita R. Shah	07/04/16	Amisha Patel	Production and application of hollocellulolytic enzyme	Full time		
				for bioconversion of lignocellulosic biomass into			
				ethanol			
12		13/10/17	Purvi Bangoria	Production, purification, characterization and	Full time		
				application of mannan degrading enzymes.			

13	Dr. M Nataraj	03/10/2019	Ms. Jyoti Solanki	Biochemical and Molecular characterization of biosurfactant producing <i>Sphingobacterium thalpophilum</i> -DP-9 and it's application	Full Time
14		03/10/2015	Mr. Dinesh vasava	Micropropagation and study of econdary metabolites in callus culture of <i>Aegle marmelose</i>	
15	Vasudev R. Thakkar	14-10-2015	Ms. Maitry Prajapati	"Study of antagonistic and plant growth promoting characteristics of rhizobacteria isolated from rhizosphere of <i>Glycine max</i> L."	
16	Prof. T.V.Ramana Rao	12/12/2015	Ms. Sayali. K. More	Optimization and evaluation of safe post-harvest technologies for improvement of shelf-life and quality maintenance of some short-lived tropical fruits	Full Time
17	Prof. K. C. Patel	23/10/2013	Juhi Pandya	Effect of Plant Growth Promoting Rhizobacteria on Agriculturally Important Crops	Full Time
DEP	ARTMENT OF CHEMIST	Γ <b>RY</b>			
18	Dr. N. V. Sastry	15/11/2015	Pooja Trivedi	Synthesis, thermal and colloidal aspects of ionic liquids	Full Time
19		21/11/2019	Chetan Rajput	Epoxidized vegetable oils for plasticization, flame retardant and polyurethane coating	
20	Dr. D. K. Raval	21-11-2019	Prajapati Vaibhavkumar Dineshbhai	Synthesis, characterization and biological evaluation of some hetero cyclic compounds	Full Time
21		21-11-2019	Prajapati Ronakkumar Vitthalbhai	Synthesis of heterocyclic motifs using biocatalyst	Full Time
22	Dr. M. N. Patel	05-032015	Bharat H. Pursuwani	Studies on some biologically active heterocyclic compounds and their metal complexes.	Full Time
23		23-03-2017	Nikita J. Patel	Synthesis and characterization of metal-based drug as biologically active agents	Full Time
24		09-12-2019	Ravi A. Dabhi	heterocyclic compounds: Biomolecular interaction, Antibacterial and Cytotoxic studies.	Full Time
25		21-11-2019	Milan P. Dhaduk	Synthesis, Characterization and Evaluation of metal based drugs as biologically active agents	Full Time

26	Dr. Manish P. Patel	05-03-2015	Pratik G. Shobhashana	Design Of New Heterocyclic Compounds And Their	Full Time
				Evaluation Of Potential Drug Applications	
27		23-03-2017	Anirudhdha G. kalola	Design And Synthesis Of New Medicinally Active	Full Time
				Heterocyclic Compounds And Their Biological	
				Evolution	
28		23-03-2017	Roshni D. Hingrajiya	Synthesis And Characterization Of Derived	Full Time
				Heterocyclic Compounds And Their Potent	
				Pharmaceutical Applications	
29		01-11-2017	Jaydeep A. Mokariya	Synthesis, Characterization And Pharmaceutical	Full Time
				Applications Of Derived Heterocyclic Compounds	
30		19-03-2018	Shital R. Patel	Design And Development Of Smart Nanomaterials For	Full Time
				Evaluation Of Their Potent Applications	
31		26-06-2020	Reenaben C. Patel	Design, Synthesis, Characterization and	Full Time
				Pharmaceutical Evaluation of heterocycle based	
				compounds.	
32	Dr. N. J. Parmar	09-10-2014	Gaurangkumar C.	Efficient domino synthesis and biological studies of	Full time
			Brahmbhatt	pyrazole heterocycles	
33		24-03-2017	Hiralben D. Atara	Access to new bioactive polyhetrocycles via efficient	Full Time
				synthetic methodologies	
34	Dr. H. M. Patel	15-10-2015	Mayank G. Sharma	Synthesis of Novel Heterocyclic Compounds Using	Full Time
				Multi-Component Reactions And Their Biological	
				Evaluation	
35		22-03-2017	Ruturajsinh M. Vala	Green synthesis of biologically active compounds using	Full Time
				one step reaction from diverse heterocyclic scaffolds	
36		22-03-2017	Divyang M Patel	Development of novel heterocyclic compounds using	Full Time
				multi component reactions and their biological	
				evaluation	
37	Dr. S. S. Soni	22-03-2017	Hiren K. Machhi	Metal Organic Frameworks for Advanced Energy	Full Time
				Systems	
38		14-03-2019	Sanjaysinh N. Bariya	Porous Hybrid Structure for Energy Storage Devices	Full Time
					-

39	Dr. P.N. Dave	27-03-2019	Bhagvanbhai Punjabhai Kamaliya	Biopolymer based soft materials and their applications	Full Time
40	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
41	Dr.N.P.Chikhaliya	14-03-2019	Yashesh J Rathwa	heterocyclic compounds with potential application as polymer electrolyte membrane for the fuel cell	
42	Dr. K. R. Ram	04-10-2018	Manan S. Patel	Development of Environmentally Benign Protocols for I Important Aza Heterocycles	NEWEI Timecapeutically
43		21-11-2019	Dipakkumar Devabhai Chudasama	Synthesis of Biologically Important Heterocycles using Multicomponent Reactions (MCRs)	Full Time
44		21-11-2019	Jaydeepkumar Nareshbhai Parekh	Synthesis, Characterization, Computational and Biological Study of Novel Aza Heterocycles	Full Time
45	Dr. Manish Kumar 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
46		21/11/2019	Sagnik Mukherjee	Studies on synthesis of metal organic frameworks for their catalytic applications in organic transformations	Part time
DEP	PARTMENT OF COMPUT	ER SCIENCE			
47	Dr. D. B. Shah	27/02/2015	Jinal Tailor	Design and Implementation of Speech Recognition Algorithm for Gujarati language	Part time
48		27/10/2017	Nidhi Desai	Recital Analysis on Human Behavioral traits using Intelligence Palmistry	
49		12/03/2018	Hiral Patel	Proposed new watermarking algorithm for Digital Image Tamper Detection, Localization and Recovery	
50		09/10/2018	Kirtankumar Ramanlal Rathod	Transformation of Real-Time Textual Image into Machine Encoded Text for Visually Impaired People	
51		19/3/2019	Naimesh gathiyawala	Designing Model for analyzing Human Behavior using Signature	Part time
52		Re-regd. 22/11/2013	Mr. Bharat B. Patel	Performance Optimization of Web Service Testing Tools	Part time

53	Dr. D. B. Shah	11/03/2012	Mr. Bhavin Dilipkumar Shah	Exploring Big Data Management Techniques using a	Part time
				Polyglot Model for Academic Databases	
54		19/02/2014	Mr.Dhavat Bhupendrakumar	Design of Architectural Framework for SEO	Part time
			Shah	Monitoring System to Accomplish Product-based	
				Semantic Search	
55	Dr. P V Virparia	March,	Mr. Navtej Bhatt	An Empirical Study on Irrigation Project of Saurastra	Part time
		2013		Region for better Productivity in Agriculture through	(Thesis
		-		Water Demand Forecasting – a Data Mining Technique	Submitted)
56		January,	Mr. Pankaj Parsania	Image Scaling Techniques using Parallel Computing	Part time
		2014			
57		October,	Mr. Hardik A. Vyas	Gujarati Braille recognition and transliterates into text	Part time
		2014		to assist visually impaired people	(Synopsis
58		April 2016	Ms. MONA YOGESHBHAI	Desuchia Learning Object Depositories using Euggy	submitted) Part time
50		April, 2016	JOSHI	Resuable Learning Object Repositories using Fuzzy XML Rules	r art time
59	Prof. Priti Srinivas	February,	Pravin R Patel	Development of text-to-speech (TTS) synthesizer for	Part time
	Sajja	2014		Gujarati language	
60		October,	Krunal Khurana	Design of knowledge based system for intrusion	Part time
		2014		detection using fuzzy human behavior anomaly	
61		November,	Rima M Shah	Privacy and security management in cloud environment	Part time
		2017			
62		November,	Saziya V Saiyad	Hybrid genetic fuzzy system for text summarization	Part time
<u> </u>		2015			D
63		November,	Gargi B Shah	Hybrid synthesizer for text-to-speech conversion for	Part time
()	-	2017		Gujarati language	D ()
64		November, 2017	Zankhana B Vaishnav	Gujarati word sense disambiguation using genetic	Part time
65		-	Dagan du Mishna	algorithm	Dout time o
65		October, 2017	Rasendu Mishra	Content based documents investigation and	Part time
		2017		recommendation using intelligent techniques	

66	Dr. Prashant P. Pittalia	08/10/ 2018	Ms. Eeva Kapopara	Secured Text Data Sharing Over Network Using Color Cryptography	Part Time
67	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
68		27/03/2017	Ashish Prataprai Joshi	Stream Data Mining: A model for real-time knowledge discovery	Part Time
69		12/03/2018	Hemang Amulbhai Desai	A model for Gujarati News Search Engine	Part Time
70	Dr. Hardik B. Pandit	17/11/2015	A.Anuradha	Analysis and Design of a Multidimensional Approach for Enhanced Security in Cloud Computing using Image Steganography	Part Time
71		03/06/2020	Priyanka Shah	Design and Development of Web Mining Technique for Recommendation Systems	Part Time
72	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
73		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
74		07/03/2018	Bhargav Rajababushivjanardanprasad Vyas	Intelligent Suggestions for Law Based Problems Using Hybrid-Fuzzy Inference System	Part Time
75		30/09/2019	Upasana Shubhaschandra Mehta	Intelligent Parking Guidance using IoE	Part Time
DEP	ARTMENT OF ELECTRO	ONICS			
76	Dr. B.H.Patel	12-05-2016	Vikas Patel	Studies on compound semiconductor thin film electronic	Part Time
DEP	ARTMENT OF HOME SC	CIENCE			
77	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
78		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

79	Dr. Vinayak H. Patel	04/10/2018	Urvashi Mall	Potential Probiotic Properties of agro based raw materials	Full Time
				using in vitro model	
80	Rema Subhash	05/11/2012	Minal Chauhan	Development of functional food for the prevention of	Part Time
				osteoporosis	
81	1	21/03/2014	Tejshree Trivedi	Effect of intervention programs for the prevention of under	Full Time
				nutrition in children aged from 6 months to 6 years	
82	1	04/10/2018	Disha Pravinbhai Mall	Detection of food borne pathogens from selected street foods	Full Time
				sold in Anand city using conventional and molecular	
				techniques	
83	Dr. Namrita Kola	15/10/1013	Harbinder Kaur G. Shikh	Revival of Languishing Traditional Textile Crafts of	Part time
				Ahmedabad District	
84	]	30/09/2014	Alpana Shah	A study on the rectcling of post producer textile waste	Part Time
				generated by industries	
85	]	5/10/2015	Poonam Chimanbhai Oza	Seam Quality: An effect of thread size, stitch, seam type on	Full Time
				woven and knitted fabrics	
86	1	21-03-2018	Rupjyoti Neog	Antimicrobial finishing on Eri Silk and its union fabric using	Part time
				selected plant extracts	
87	1	24/09/2019	Barkha Anjariya	Tangaliya a native craft of Gujarat: Problems and Initiatives	Part Time
				for amelioration	
88	Dr. Neeta Dave	13/10/2015	Revati Shah	Prevalence of dietary and matformin induced vitamin B12	Part Time
				deficiency among adult population of Vallabh Vidyanagar	
89	1	23/11/2015	Vimal Jayswal	Evaluation of Nutraceutical Properties of underutilzedleafy	Full time
				vegetable Basella Alba for its application in foods	
DEF	PARTMENT OF IICISST				
90	Dr. Anju P Kunjadiya	11/10/2017	Munni Khatoon	Metagenomic fosmid library construction and screening	Full Time
				for lignocelluloytic enzymes derived from cattle rumen	
				microbiome	
DEF	PARTMENT OF MATERI	ALSCIENCE	1		1
91	Dr. R.H.Patel	12-03-2015	V. R. Sevkani	Studies on flame retardant vinyl ester resin systems	Full time
71		12-05-2015			i un unic
92		15-10-2015	S. Sharma	Studies on polymer based ceramic coated fiber reinforced	Full time
				composite materials for high tech usage	

93	Dr. R.H.Patel	15-10-2015	P. M. Kapatel	Studies on waterborne polymers	Full time
94		15-10-2015	P. H. Kachhia	Studies on the effect of different types of nanofillers on	Full time
	-			the properties of PU based composites	
95		27-11-2015	V. K. Mishra	Studies on poly ether ester urethanes for flame retardant	Full time
				applications	
96		31-10-2017	S.D. Bodar	Synthesis, applications and characterizations of Aquous	Full time
				polyure thanes and it's nanocomposites	
DEP	ARTMENT OF PHARMA	CEUTICAL S	CIECNCE		
97	Dr. V. K. Parmar	11/10/2018	Mr. Ashish Dhamat	Phytochemical Analysis of	Part Time
98	Dr. Bhavna A Patel	28/03/2017	Mrs. Gopi Patel	Phytochemical investigation of Job's Tear Plant	Part time
99		07/06/2017	Mr. Pathik Patel	Development & Evaluation of Herbal Formulation Based	
		0//00/2017		on some Medicinal Plants used in Nutritional Differences	i art time
100	-	04/10/2018	Mr. Mehul B. Vyas		Part time
100		04/10/2018	MIT. METIUI D. V yas	Nano formulation of Various medical plants and anti	Part time
DEF				arthritic agents for pain management in Arthritis	
-	PARTMENT OF PHYSICS	1			
101	P.C.Vinodkumar	26/10/2015	Dinesh Prajapati	Electron collision cross sections of atoms and molecules of	Part Time
				biological interest based on quantum mechanical collision	
				theory and its application to living cells	
102		07/04/2016	Tanvi Bhavsar	Study of heavy flavor hadrons by using relativistic	Full Time
				approach	
103		27/03/2017	Hitesh Yadav	Theoretical Investigation of scattering Phenomenon for	Full Time
	_			atomic and molecular targets	
104		8/03/2018	Bhumika Pandya	The comprehensive study of Hadrons	Full Time
105		12/03/2018	Ankit Khunt	Study of compact stars and their properties in General	Full Time
				Relativistic framework	
106	Prof. Vivek M. Pathak	03/10/2018	Ms. Vibhutiba P. Jetwa	Synthesis and applications of Chalcogenides.	Full Time
107		11/06/2015	Mr. Abhishek B. Patel	Studies on SbWSe2 Van der wallas tearney alloys.	Part Time
108	1	20/09/2019	Mr. Hirenkumar S. Jagani	Device applications of some TMCs in crystalline, thinfilm	Full Time
				and nano particle form.	
109		06/06/2020	Ms. Jagrutiba B. Gohil	Growth characterization and applications of some important	Full Time
			_	Chalcogenids.	

110	Prof. Vivek M. Pathak	22/03/2017	Mr. Chetankumar K. Zankat	Influence of vanadium incorporated on the properties of SnSe2 single crystals and their advanced sensing applications.	Part Time
111		29/09/2018	Ms. Drishya K.	Semiconducting Polymer based solar cells.	Full Time
112	•	16/12/2014	Mr. Vijay R. Dixit	Investigations of tungsten and molybdenum chacogenide single crystals: Synthesis, characterization and applications as photodetector.	Part Time
113		20/10/2017	Mr. Mehul Patel	Studies of Chalcogenides and their applications.	Part Time
114	M P Deshpande	1339 dated 24/03/2017	Piyushkumar. P. Rajput	Synthesis of doped $Mn_3O_4$ and $TiO_2$ nanoparticles by bottom-up approach method and their characterization by various techniques.	Part time
115		1496 dated 12/10/2017	Hiteshkumar R. Bhoi	Growth, characterization and application of compound semiconductors in single crystalline form.	Part time
116		191011 dated 20/09/2019	Yash V. Joshi	Synthesis, characterization and application of V <sub>2</sub> -VI <sub>3</sub> metal chalcogenides.	Full time
117		191012 dated 20/09/2019	Vaishnaviben J. Darji	Synthesis, characterization and application of nanostructured metal chalcogenides of group V <sub>2</sub> -VI <sub>3</sub>	Full time
118		192033 dated 11/06/2020	Prachi H. Desai	Synthesis and utility of pure magnesium oxide and doped magnesium oxide nanoparticles for photocalalytic activity and antimicrobial resistance	Full time
119		192031 dated 11/06/2020	Nidhishree M. Suchak	Enviornmental and biological application of synthesized nanoparticles/their composites embedded on surface modified activated charcoal.	Full time
120	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
121	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
122	1	26/10/2015	Ms. Jolly Marry Joy	Preparation and characterization of TMC based thin semiconducting devices	Part Time
123	1	22/03/2017	Chaitanya Limberkar	Preparation and characterization of some TMC based Schottky barrier and heterojunction devices	Part Time
124		27/03/2017	Almesh B. Patel	Growth and characterization of TMC and TMDC materials.	Part Time

125	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	Full Time
126		16/10/2018	Shubham U. Gupta	Growth condition optimization of some bulk and nanocrystalline TMC materials for heterounction aplication device	Full Time
127		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
128		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
129	Prof. G.K.Solanki	29/08/2011	Mr. Vimal M. Patel	Growth and characterization of some important group of IV- VI compounds.	Part Time
130		22/03/2017	Mr. Mohit Rajeshbhai Tannarana (thesis Submitted)	$Sb_xSn_{1-x}Se_2$ (x = 0, 0.1, 0.2, 0.3) single crystals, ultrathin SnSe <sub>2</sub> nanosheets, SnSe <sub>2</sub> /CNT and SnSe <sub>2</sub> /GO nano- composites: Synthesis, characterization and versatile sensing applications	Part Time
131		24/03/2017	Ms. Payal N. Chauhan (Synopsis submitted)	Bulk and Nanocrystals of $Re_XSn_{1-X}Se_2$ (X=0, 0.1, 0.2, 0.3) Ternary Alloys: Synthesis, Characterization and Promoting The Photoresponse Properties and Energy Applications.	Part Time
132		13/10/2017	Mr. Kunjal Sureshchandra Patel (Synopsis submitted)	Synthesis and Characterizations of CuxSn1-xSe (x = 0.0, 0.2, 0.4, 0.6, 0.8, 1.0) ternary alloy single crystals"	Full Time
133		06/06/2020 (fee paid)	Mr. Sanjay A. Bhakhar	Synthesis, Characterization and application of two dimensional transition metal dichalcogenides.	Full Time
134		06/06/2020 (fee paid)	Nashreenbanu Farukbhai Patel	Studies on growth, characterization and application of TMC alloys	Full Time
135		08/06/2020 (fee paid)	Mr. Badalkumar Lalitkumar Chauhan	Growth and characterization of bulk and ultrathin transition metal chalcogenides (TMCs) for sensor application.	Full Time
136		10/06/2020 (fee paid)	Ms. Megha H. Patel	Synthesis and Characterization of transition metal chalcogenides and its device application.	Part Time
137	S Chaki	26/10/2015 (1204)	Shivam R Patel	Growth and characterization of pristine and doped SnSe single crystals.	Part Time

138	S Chaki	22/03/2017 (1375)	Ankur J Khimani	Synthesis, characterization and application of tin disulphide (SnS <sub>2</sub> ) single crystals, thin films and nanoparticles.	Part Time
139		03/10/2018 (181016)	Anil B. Hirpara	Growth, characterization and application of Copper-based quaternary chalcogenides.	Full Time
140		27/03/2019 (182024)	Mr Atriy B. Ghetiya	Growth, characterization and application of metal chalcogenides/ oxides.	Full Time
141		23/09/2019 (191013)	Ms. Sefali R. Patel	Study and application of copper chalcogenides in different forms.	Part Time
142		23/09/2019 (191010)	Zalak S. Kachhia	Synthesis and characterization of Cadmium Telluride (CdTe) in single crystals, thin films and nanoforms.	Full Time
143		20/09/2019 (191014)	Ranjan Kumar Giri	Copper indium disulphide (CuInS <sub>2</sub> ) single crystals, thin films and nanoforms – Synthesis, characterization and application.	Full Time
144		05/06/2020	Rohit Kannaujia	Growth, characterization and application of tin telluride in different forms.	Full Time
DEP	ARTMENT OF STATIST	TICS			
145	Jyoti Divecha &	03-10-2018	Sanjay E Christian	Life Test Acceptance Sampling Plans Using Various	Part Time
	D. P. Raykundaliya			Exponentially Weighted Moving Average Statistics And Time Censoring Schemes	
DEP	ARTMENT OF MATHEN	MATICS		And Thile Censoring Schemes	
146	A.H. Hasmani	01-03-2014	Ashokkumar Chhabildas Patel	Applications of Potential formulation in General Relativity	Part Time
147		26-07-2016	Ahmed Al-Haysah	Some contributions to Binachi type Cosmological modules	Full Time
148		29-03-2017	Binaben R. Patel	A study in Inhomogeneous Cosmological Model in Gravitational Theories	Full Time
149	H. V. Dedania	24-10-2017	Vaishali N. Goswami	Some Spectral Properties of Banach Algebra consists of Vector Valued Functions	Full Time
150		3-10-2018	Avadh B. Patel	Some Spectral Properties of Banach Algebra consists of Vector Valued Functions	Full Time
151		3-10-2018	Jatin G. Patel	Ideal Structure of some Banach Algebras consist of Vector- valued Functions,	Full Time
152		3-10-2018	Kamleshkumar Ratilal Baleviya	Study of Derivations on Banach Algebras consisting of Vector-valued Functions	Part Time

153	H. S. Mehta	Oct2018	Johnson George	Product Graphs in Graph Theory	Part-Time
· /	Economic Sciences				
	ARTMENT OF AGRO-I			1	
154	Dr. S.S. Kalamkar	29.12.2014	Pawar Vandana K.	Agricultural Growth And Crop Diversification In	Part Time
				Gujarat (Synopsis submitted)	
155		24.12.2014	Yamuna Panicker	Challenges and Opportunities in Production and	Part Time
				Marketing of Organic Agricultural Produce in India	
				with Special Focus on Gujarat	
156		07.04.2016	Shri Thansingh B. Parihar	Study of Agricultural Extension Services by Agri-	Part Time
				Clinic and Agri Business Centres (ACABCS) Scheme	
				in Maharashtra and Gujarat (Synopsis submitted)	
157		23.03.2018	Shakti Ranjan Panigrahy	Production and Marketing Of Potato In Gujarat	Part Time
158		01.10.2018	Ms. S.S. Moghe	A Study of Management of Selected Women Dairy	Part Time
				Cooperative Societies in Gujarat	
159		01.10.2018	Mr. Sonawane Vijaykumar	Farmers Producers' Organizations in Gujarat: Status	Part Time
				and Challenges	
160	Dr. Kinjal Ahir	17.3.2018	Mr. Aviash Bhuriya	An Assessment of the Use of Chemical and Organic	Part Time
				Fertilizers in Agriculture	
161		26.11.2019	Ms. Vishakha Gandhi	Examining the Student's Enrolment choices in Higher	Part Time
				Education in India. Insights from behavioral Economics	
	ARTMENT OF BUSINE				
162	Prof.Sandip K.Bhatt	07/04/2016	Ravi P.Kotak(Synopsis	A Study on determinants of profit ability of selected	Part Time
			Submitted)	Pharmaceutical Companies in India	
163		07/04/2016	Jagruti A. Purohit(Synopsis	An analytical study of corporate financial reporting	Part Time
			Submitted)	practices as per GAAP and IFRS of selected companies	
				in India	
164		19/11/2015	Mahesh C.Rathava(Synopsis	Role of dolomite industry in socio-economic	Part Time
			Submitted)	development of Chhota Udaipur District	
165		18/03/2019	Faizanbhai A.Saeedaa	A Study on Impact of Goods and Services Tax on	Part Time
				Selected Restaurant and Hotel Business in Gujarat	
166		04/10/2020	Deep Gunvantbhai Vaghela	A Study on Impact of Digital Finance on Financial	Full Time
				Inclusion in Gujarat State	

167 Prof.Sandip K.Bhatt	04/10/2020	Pratik A. Shah	A Study on Impact and Applications of Environmental	Part Time
			Accounting and Auditing with Reference to Selected Companies in India	
168 Dr. C. K. Sonara	24/9/ 2012	Yogesh Purohit	AN INDEPTH STUDY OF FINANCIAL EVALUATION OF SELECTED CEMENT INDUSTRIES OF GUJARAT	Part Time
169	09/10/2015	Sharadkumar V. Shaparia	A COMPARATIVE STUDY OF FINANCIAL PERFORMANCE OF SELECTED DISTRICT CENTRAL CO-OPERATIVE BANKS IN GUJARAT	Part Time
170	13/10/2015	Jalpesh K. Patel	A PROBE STUDY ON CORPORATE GOVERNANCE OF SELECTED PRIVATE & PUBLIC SECTOR BANKS IN INDIA	Part Time
171	21/11/2015	Asmita R. Mali	A COMPARATIVE STUDY OF FINANCIAL PERFORMANCE OF SELECTED PRIVATE AND PUBLIC SECTOR BANKS IN INDIA	Part Time
172	11/10/2017	Shivanisinh S. Parmar	A STUDY ON USEFULNESS OF CORPORATE FINANCIAL REPORTING FOR INVESTMENT DECISION MAKING PROCESS IN INDIAN CORPORATE SECTOR WITH SPECIAL REFERENCE TO INVESTOR OF GUJARAT STATE	Part Time
173	16/3/ 2018	Vijaykumar C. Vankar	A STUDY ON CORPORATE GOVERNANCE OF SELECTED BANKING INDUSTRY IN INDIA	Full Time
174	16/3/ 2018	Hetal Bhatia	A COMPARATIVE STUDY ON FINANCIAL PERFORMANCE OF SELECTED DAIRY UNITS IN GUJARAT AND PUNJAB	Part Time
175	26/2/2015	Tina Vora	REWARDING PRACTICES AND WORK ENVIRONMENT OF SELECTED BANKS IN GUJARAT	Part Time
176 Dr. Y M Dalvadi	23/3/2017	Shraddha Raj	Determinants and Impact of Dividend Policy on Market Value of Shares of Selected Commercial Banks Listed in NSE (Registration No:1395)	Part Time
177	23/3/2017	Chintan V Chavda	A Study on Financial Health of Indian Companies using Selected Models.	Part Time
178	23/3/2017	Viraj Dhakan	A Study on Gold as an investment Avenue: Factors Forecasting and Perception of Retail Investors Of Gujarat.	Full Time
179	7/4/ 2016	Kaushalkumar S Suthar	An Impact of Inventory Management on the Profitability of Selected Cement Companies in India (Registration No: 1311)	Part Time

180 Dr. Y M Dalvadi	3/10/2018	Dalpat B Mali	A Study on Financial Reporting Practice of Selected	Full Time
			Non – Government Organization in Gujarat	
			(Registration No: 181048)	
181	3/10/2018	Ajit R Parmar	A Study on Market Based Performance Measurement	Full Time
			of Selected Agrochemical Companies of India	
			(Registration No:181047)	
182	15/3/2019	Nisarg M Kotecha	Trading Psychology, Systems Trading and Stock	Part Time
			Return: Comparative study of Indian Traders.	
183	15/3/2019	Pooja S Chawda	Impact of Results, Reporting, News and events on	Part Time
		5	Share Market prices of Selected Stocks of India.	
184 Dr. P.R. Sheth	14/10/2016	Hetal Jitendra Vaghela	A Study of Employee Efficiency and it's Impact on	Part Time
			Financial Performance of Selected Public Sector Banks in	
			India	
185	07/04/2016	Jaydeep K.Dusara	A Study on Determinants affecting Employees' Job	Part Time
			Satisfaction and Job Enrichment of Selected Engineering	
106	11/10/2017		Units in Gujarat.	E 11 E
186	11/10/2017	Manisha R. Solanki	A Comparative Study of Analyzing Financial Soundness of	Full Time
187	24/05/2018	Naresh R.Bharvad	Selected Textile Companies in India           A Study on Human Resource Development Practices of	Part Time
187	24/05/2018	Naresh K.Bharvad	Selected Fertilizer Companies in Gujarat	Part Time
188	04/10/2019	Parth Indraprakash Chhabra	Performance Appraisal: Policies and Practices in Selected	Full Time
100	04/10/2017	i artii indraprakasii Ciinabra	Cement Units in Gujarat	I un Thite
189	04/10/2019	KumariAnupriya Dineshbhai	An Analytical Study on Financial Performance of Selected	Part Time
		Parmar	FMCG Companies in India.	
190	04/10/2019	Drushti Bhadreshbhai Dave	An Analytical Study on Financial Performance of Selected	Part Time
			Steel Manufacturing Companies in India.	
191 Dr. Kamini Shah	27/03/2015	Priyanka Kansara**	Perspectives on Trends in Indian Commodity Market	Part Time
			and Price Volatility of Commodity Market	
192	11.10.2017	Utkarsh Amravat*	A Comparative Study of Credit Risk Management of	Part Time
			Selected Public and Private Sector Banks in India	
193	7/04/2016	Nilam Mistry#	An Applied Study of the effect of financial structure,	Part Time
		(Additional)	financial leverage and Profitability on Value of Shares	
			of Selected Companies in India	

194	Dr. Kamini Shah	11/04/2016	Kamlesh Patel	Impact of Corporate Social Responsibility Guidelines	Part Time
			(Additional)	and Central Public Sector Enterprises Guidelines: With	
				Special Reference to Selected Central Public Sector	
				Companies in India	
195		20/03/2018	Priti Makheija	An Impact of Capital Structure on Profitability of	Part Time
				Selected Hotel Chains in India	
196		17/03/2018	Umesh Rabari	An Analytical Study on Impact of Investors' Protection	Part Time
				Measures on Financial Performance of Selected	
				Companies	
197		16/03/2018	Parul Zala	A Study of Awareness and Perception about Digital	Part Time
				Payment among People of Selected Cities of Gujarat	
198		05/03/2014	Nirav Siddhpuria#	A Study on Performance Analysis of Selected District	Part Time
			(Additional)	Co-operative Milk Producing Union in Gujarat	
199		04/10/2019	Jaydev Vithlani	Determinants of Dividend Policy and its Impact on	Part Time
			(Additional)	Shareholders' Wealth Creation of Selected Public and	
				Private Sector Companies in India	
200		18/03/2019	Dharti Rami	A Study on Impact of Merger and Acquisition on	Full time
				Financial Performance of Selected Indian Companies	
201		14/11/2019	Asmita Vyas	A Comparative Study on Financial Performance	Part Time
				between Selected Co-operative Dairies and Private	
				Dairies	
202	Dr. Suresh P. Machhar	06/11/2015	Pratik Vijay Majumdar	The effects of financial factors on companies financial	Part Time
				and tax reporting decision: A study of selected public	
				and private sectors companies in India.	
203		03/03/2018	Prashantkumar Manubhai	A Study on consumer usage pattern and pattern and	Full Time
			Pilot	perception towards e-shopping in Gujarat state.	
204		29/9/2018	Hetal N. Kherala	A study on Financial performance analysis of selected	Part Time
				FMCG companies in India.	
205		03/10/2018	Dilipkumar K Parmar	A comparative study on financial structure of foreign	Full Time
				pharmaceutical companies and Indian pharmaceutical	
				companies in India	

206	Dr. Suresh P. Machhar	1/10/2018	Rakesh R Bhoi	A study on impact of time management, stress	Part Time
				management and other factors on academic	
				performance of under graduate students in Gujarat	
207	Dr. Ankur Amin	16/10/2015	Akash B. Shah *	Developing and Measuring Reliability of Ad Trust	Part Time
				Scale in Insurance Industry in Gujarat.	
208		11/10/2018	Chetanaben J. Upadhyay	A study on factors affecting impulse buying behavior of	Part Time
				retail consumers in selected cities of Gujarat	
209		11/10/2018	Poonam P. Khamar	An Impact of Gender Difference on Brand Preferences	Part Time
				of selected products in Gujarat	
210		12/10/2018	Avaniben J. Dave	An Empirical study on Profitability Analysis of selected	Part Time
				Power companies in India.	
211		20/10/2015	Kabir A. Mansuri #	An Empirical Study of Factors Influencing Personal	Part Time
				Tax Planning and Financial Planning with Special	
212		04/10/2019	Jaykishan P. Arora	A study of determinants and impact of capital structure	Part Time
				of selected pharmaceutical companies in India	
DEP	ARTMENT OF ECONOM	IICS	•		
213	Dr. H. P. Trivedi	09/03/2018	Rashmita Vishrama	A Study of Income and Expenditure pattern of Sardar	Full Time
				Patel University in Gujarat	
214	Dr. Kinjal V. Ahir	17/03/2018	Avinash B. Bhuriya	An Assessment of the Use of Chemical and Organic	Part Time
				Fertilizers in Agriculture	
215		26.11.2019	Ms. Vishakha Gandhi	Examining the Student's Enrolment Choices in Higher	Part Time
				Edu. in India: Insights from Behavioural Economics	
216	Dr. Sonal Bhatt	18/11/2019	Ms. Sakila Shaikh	Impact of Industrialization of the Environment: A	Part Time
				Study of Vapi District in Gujarat	Fait Time
217	Dr. J. K. Barot & H. P.	14/03/2018	Tejas M. Shastri	A Study of Determinants of Drinking Water Rates in	Part Time
	Trivedi			Urban Ares	
218	Dr. J. K. Barot	19/03/2018	Ashishkumar R. Vasava	A Comparative Analysis of Livelihood in Tribal Area of	Part Time
				Tapi District and Narmada District of Gujarat	
219		19/11/2019	Sagar J. Rohit	A Study of Selected Small Scale Agro based Industries	Part Time
				in Central Gujarat	
220	Dr. Vijay S. Jariwala	11/08/2015	Parmar Sanjaykumar	A Study of Municipal Finance with Special reference to	Part Time
			Durgabhai	Nadiad Municipality	

221	Dr. Vijay S. Jariwala	12/02/0010		A Comparative Analysis of Health Status in Anand	
	J. J	13/03/2018	Dhaval Harshadbhai Soni	District of Gujarat	Part Time
222		15/03/2019	Subrat Kumar Nishanka	A Study of Determinants of Exchange Rate in India	Part Time
DEP	ARTMENT OF M.B.A.				
223	Dr. Yogesh C. Joshi	2/4/2014	Dilawar singh	A study of youth development and management strategy for India: With special reference to Gujarat	Part Time
224		26/10/2015	Yasmeen Z. Shaikh	A Study of Management of Institutions for Economic Development in India	Part Time
225		22/3/2017	Harsh Upadhyay	A Study of Payment Banks in India: Issues and Challenges in Financial Inclusion	Part Time
226		22/3/2017	Riddesh Joshi	Consumer Ethnocentrisms and Buying Decisions in Liberalised Economy: A Study of Consumers in Gujarat	Part Time
227		10/11/2017	Ved Vyas Dwivedi	A Study of Productive Needs for Higher Education Institution of 21 <sup>st</sup> Century in India	Part Time
228		23/3/2018	Paresh Dave	A study of selected sectors contributing to NPA of banks: reasons, implication and Policy response in India	Part Time
229		02/03/2018	Dilip Rath	A Study of Livelihood through Dairy Development by Inclusive Producer Institutions and Enabling Policy Environment in Select Regions of India	Part Time
230		06/03/2019	Dhara Rashmikant Rawal	Bankruptcy Prediction Models: A Compartive Study of Selected Indian and Global Manufacturing Companies	Part Time
231		No. 19087 Dt 05/12/2019	Sunil Arjunsad Bakhru	A Study on Industry Academia Interaction and Entrepreneurship Development in Gujarat	Part Time
232	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
233		5-11-2015	Nishma Shah	A study on evaluation of types of content used in digital marketing channels with respect to Gujarat	Part time

	Darshana R. Dave			The impact of social network advertising on consumer	
234		18-03-2017	Komal shukla	buying behavior with special reference to consumer durables	Part time
				in Gujarat	
235		18-03-2017	Margi Mehta	A comparative study of consumer perception, preferences	Part time
				and customer satisfaction with reference to organized and	
236		22.2.2019	Abdul Rahim Ahmed	unorganized cab services in Gujarat Drivers of Brand Image for admission in professional	De ut time e
230		22-3-2018		Courses in the state of Gujarat	Part time
227		25.00.2010	Munshi	-	
237		25-09-2018	Ajay Trivedi	A study on cellular service providers in Gujarat	Part time
238		4-01-2020	Srinivas Sajja	A study on effective utilization of technology for bulk sales	Part time
	Durf Mitral Incorrect	1-09-2014	Ma Kaial Castleau	& purchases by Dairy Cooperatives	
239	Prof. Mitesh Jayswal	1-09-2014	Ms. Kajal Suthar	A study on effectiveness of fear appeal in social	Part Time
239				advertisement: Specifically focused on Hindi	Part Time
		26.02.2010	M D' D L'	Television campaign broadcast in Ahmedabad district	
240		26-03-2018	Mr. Divyang Purohit	A study of factors influencing career choice among	Part Time
		1 10 2010		engineering students of Gujarat	
241		1-10-2018	Ms. Shikha Karamchandani	A study on advertising value perceptions for video	Part Time
				advertisements on social networking site in Gujarat	
		04-10-2018	Mr. Shantanu Debnath	Impact of Ethical Sales Behaviour on Customer Loyalty	
242				: An Empirical study of	Part Time
				Life Insurance Sector in Gujarat	
243		03-11-2018	Ms. Shruti Meshram	A study on Internet User's Privacy Concerns: With	Full Time
213				Specific Reference to Gujarat State	T un Thine
244		22-03-2019	Ms. Vibhu Teraiya	A study on effectiveness of brands storytelling	Part Time
277				advertisement on consumers of FMCG in Gujarat	I art I line
245		27-11-209	Mr. Dhruvin Chauhan	Investigating the Role of Electronic Word of Mouth in	Part Time
243				Online Purchase Behaviour for Apparels in Gujarat	
	Dr. Raju Rathod	27/3/2015	Heena Patel	Determinants of Competitiveness of Agro Processing	Part Time
246				Industries: A Study with reference to selected Units of	
				Gujarat	
247		17/11/2015	Bhavna Parmar	Prospects and Impact of Brand Management Practices:	Part Time
				A Study with reference to Government Flagship	
				Programmes	

248	Dr. Raju Rathod	6/4/2016	Pooja Patel	A study on Impact of Spiritual Management Practices on Performance of Marketing executives.	Part Time
249		11/3/ 2017	Disha Garasiya	A Study on Impact of Social Media Marketing Practices on Consumer Buying Behavior	Part Time
250		1/10/2018	Keval Trivedi	A Study on Effect of Cause Related Marketing Promotion on Consumers' Choice and Corporate Image	Part Time
251		18/3/ 2019	Fulvani Suman	Spiritual Marketing Management Practices	Part Time
252	Dr Ashish C Mehta	18/12/2014	Hetal Tendal	"A Study on Marine Fishereies financing of Gujarat"	Part Time
253		12/12/2014	Abha Moradia	"A comparative study of Investment behaviour in socks, gold and realty sector in Gujarat"	Part Time
254		23/10/2015	Rupal Rabari	Problems and Prospect of Selected Public Sector Banks in India	Part Time
255 s		5/10/2018	Samir B Thakkar	Forecasting performance of Artificial neural Networks with respect of selected Indian stocks and stock indices.	Part Time
256		08/04/2019	Iram Khan	A Study of Financial Capability of SME Owners in Gujarat and its Relation with Firm's Performance	Part Time
257		11/11/2019	Rajeshwari Parmar	Issues and challenges in financing of MSMe Sector in Gujarat: a study on Impact of Government policies.	Part Time
258	Vilas Kulkarni	30/08/2016	Vikrant Jain	A study of HRM practices in IT-ITES Industry	Part time
259		30/08/2018	Yugma Khanna	A study of workforce diversity in India	Part time
260		30/08/2016	Hardik Dave	Management of operational challenges by manufacturing firms in India	Part time
261		29/09/2018	Julie Patel	Human Resource Management Practices in Hospitality Industry- A Study Specific to Organizations in Gujarat	Part time
262		03/10/2018	Suhag Modi	Prospects of human resources – a study of tourism sector in Gujarat	Part time
263		03/10/2018	Amit Karandikar	Study of the Psycho – Social factors impacting employees' response to developmental interventions and its role in Career growth	
264	Dr.Hitesh Parmar	25/09/2018	Animesh Banker	A study on e-Finance with reference to banking industry of Gujarat	Part Time

265	Dr.Hitesh Parmar	25/09/2018	Vidita Sinha	An Empirical study on Consumer's awareness,	Part Time
				perception and acceptance of various types of	
				functional foods in selected cities of Gujarat.	
266	-	25/09/2018	Amit Shah	A Study of Green Supply Chain Management	Part Time
				Practices for Retail Industry of Gujarat	
267		25/09/2018	Khushboo Chirag Jariwala	A Study on Customer Satisfaction and Customer	Part Time
				perception of Direct to home(DTH) Services in	
				Gujarat.	
268	K.S.Prasad	22/03/2017	Ms.Nilamd Rana	Study on breaking the Glass ceiling through Women	Part Time
				Empowerment in Textile Organizations in the State of	
				Gujarat	
269		24/03/2017	Ms. Archana Sarkar	Women Entrepreneurs im Small Scale Industry in the	Part Time
				State of Gujarat	
270		27/03/2017	Ms. Akanxa Dhamle	Ergonomics at workplace working at Healthcare	
				Industry at few selected cities of Gujarat	
271		26/10/2017	Mr. Anirudh Tambe	Impact of CSR Activities on the evaluation of Agri-	Part Time
				Input Brands among farmers in selected districts of	
				Gujarat	
272		10/10/2017	Mr. Rashid Ahmed Abdo	A study of HRM practices in SME's in Manufacturing	Full Time
				firms in the State of Gujarat	
273		23/03/2018	Ms. Shabana Anjum	A Study of employee engagement with respect to	Part Time
				organizational support and it consequences at few	
				selected SME's in the state of Gujarat	
274		23/10/2018	Mr. Suresh Kumar	A Study of the effectiveness of Performance appraisal	Part Time
				Systems and its influence on selected manufacturing	
				industries in the state of Gujarat	
(C) S	Social Sciences : DEPART	MENT OF HIST			
275	J.M.Pandya	27/10/2017	Vijaykumar T. Ninama	Tribal Folk-Fairs of the Eastern region of Central	Full Time
				Gujarat : In Historical Context	
276	S.B.Solalanki	03/10/2018	Bhavesh Pramar	Contribution of Dhyabhai Naik, Pandrank Vanikar and	Part Time
				Sukhdev Trivedi in Social reformation work done by	
				Thakkarbapa (1915-1960)	

277	D.C.Chaudhari	14/11/2019	Dipakkumar D.Patel	Jugatram Dave : Vedchi Andiolan and the uplift of	Part Time
				Tribals of Surat District : A Historical Study (1924-	
				1985)	
278	H.V.Dave	3/5/2016	Hemant G .Chaudhari	દક્ષીણ ગુજરાતના આદીવાસી લોકમેળા (ઐતિહ્નસીક પરીપેક્ષ્યમાં)	Full Time
279	-	20/2/2019		The Correlation between the Distribution of Political	Part Time
219		20/3/2018	Anil V . Pargi		Part Time
				Power and Economic Development in Gujarat A Study	
200	-	1.1.1.1.10.0.1.0		of Gujarat Governments (1960-2012)	<b>T</b> 11 <b>T</b>
280		14/11/2019	Pankaj G. Rohit	Pranami Clut in Charotar : A historical Study	Full Time
281	V.R. Patel	29/09/2018	Umesh Palas	Panchamahal Jilaa Na Aadivasi Bhil Samajnu	Full Time
	-			Aaitihasik Adhyanyan	
282		03/10/2018	Sunita.S.Vasava	VishmiSadina Purvardhama Gujarat Na Nari Ratno	Full Time
283		03/10/2018	Tarulata Chaudhari	Social Change Occurred in Tribal Chaudhari	Part Time
				Community Residing in South Gujart (1950 to 2000)	
DEF	PARTMENT OF EDUCAT	ION			
284	Dr.S C.Padavi	10/10/2018	Hetalben B.Joshi	Value Education in Vidurniti And Its Educational	Part Time
				Implications	
285		10/10/2018	Jayashriben G. Chaudhari	Comprehensive of Education Thinking on Sardar	Part Time
			-	Vallabhbhai Patel	
286	Dr. Paresh B. Acharya	23/03/2017	Soniyaben Dineshbhai	Effectiveness of Metacognitive Approaches in	Part Time
			Punjabi	Mathematics Learning With Special Reference to	
				Learning Style.	
287		24/03/2017	Kirankumar Babubhai	Effectiveness of Reading Comprehension Programme	Full Time
			Solanki	in Advanced Commerce for 11 <sup>th</sup> Standard Students in	
				Relation to Certain Variables	
288	-	27/05/2016	Bhavdeep P. Patel	A study of effectiveness of a programme for teaching	Part Time
			I I I I I I I I I I I I I I I I I I I	basic language skills on achievement in subject of Hindi	
				at class 9th	
DEF	ARTMENT OF LIBRARY		TION SCIENCE		
289	Dr. N. D. Oza	11/3/ 2013	Ms.Meghna H.Mehta	Employability of Library & Information Science Students	Part Time
				with Reference to Professional Skills and Competences	
				required by Corporate Libraries in Gujarat	

290	Dr. N. D. Oza	16/7/ 2013	Ms. Parinda R. Dalwadi	Planning & Designing of Subject Gateway for English	Part Time
				Language Teaching	
291		10/11/ 2017	Saurabh K. Prajapati	Feasibility Study of ERMs in Universities of Gujarat	Part Time
292		8/4/2019	Hemangini M. Patel	Bibliometric Analysis of the Citations in the Doctoral	Part Time
				Theses in Management Discipline Submitted to Sardar	
				Patel University during 1998-2018	
293		19/3/2019	Purvisha J. Patel	An Investigative Study on Appropriateness of ELLIS &	Full Time
				CHOOS Models of Information Seeking Behaviour in	
				Post Digital Age: With Reference to Management	
				Community of Gujarat State	
294	Dr. J C Makwana	9/6/2020	Trushna Arvindbhai Gohil	Use and Effectiveness of Digital Content of	Part Time
				Institutional Repositories at IIMs and IIts	
295		15/6/2020	Tapas Kumar Das	Assessment of Research Output on Climate Change of	Part Time
				SAARC Countries: A Scientometrics Study	
296		9/6/2020	Sanjeev Kumar Jain	Usage of Academic Identity in Higher Education and	Part Time
				Research Institutions of India: An Analytical Study	
297	Dr. Lavji N. Zala	9/6/2020	Rajivbhai Maheshbhai Patel	A study on information seeking behavior of lawyer:	Part Time
				District courts of central Gujarat with a plan to develop	
				a legal information system	
298		9/6/2020	Pallab Pradhan	An analytical study of research data repositories	Part Time
				(RDRs) in India	
	. PATEL COLLEGE OF		-	1	
299	Dr.Amita.B.Patel	22/03/2018	Chauhan Dharmishthaben	A study of Psycho-socio Problems of women Teachers	Full Time
			Ramanbhai	in Relation to their Self-concept and Socio-Economic	
				status	
300		23/03/2018	Vasaiya Sharmishthaben	An effect of Modernity on self-concept of Secondary	Full Time
			Makanbhai	teachers	
301		31/03/2019	Hemangi R. Chaudhari	The Analysis of Educational Philosophy of Budhdhism	Part Time
302		24/09/2019	Nitinbhai Chandubhai Jadav	A study of Self –Esteem of tribal secondary school	Part Time
				students in relation to EmotionalIntellengence and	
				Academic achievement.	

303 Dr.N.D.Bharucha	23/05/2014	Gaurang Bhoi	Development and Tryout of Gujarati Language	Part Time
			Proficiency Programme for Pre Service teachers of	
			Gujarati Language.	
304	24/03/2015	Apeksha Amin	Effectiveness of Task based learning package for	Part Time
		_	teaching selected points of English language teaching at	
			pre-service level.	
305	30/03/2015	Dola Chakravorty	Development and tryout of scientific Environment	Part Time
		(Co-Guide)	Awareness Programme for Higher secondary school	
			students in relation to certain variables.	
306	27/11/2009	Shivani Barot	Effectiveness of value-Analysis Model on Moral and	Part Time
			Connitive Development of students at class IX	
307	23/10/ 2017	Ankit Valand	Effectiveness of Activity based learning programme in	Part Time
			Teaching of statistics at class XI	
308	23/10/ 2017	Falak Darji	Effectiveness of Lifestyle Orientation Programme for	Part Time
			Adolescent students of Class IX	
309 Dr.J.B.Patel	5/11/2015	Falguni Ishwarbhai Vaghela	A study of Achievement of Social science of std 10 th	Part Time
			student in Relation to certain variables	
310	09/11/2015	Mayurkumar Naginbhai	A study of Professional Competency of Primary school	Part Time
		Makwana	teacher in relation to Emotional Intelligence	
311	09/11/2015	Pinkyben Narendrabhai Patel	Effectiveness of Advance Oraganizers model and	Part Time
			concept Attainment model in teaching of Psychology	
312	9/11/2015	Rupal A. Patel	Construct a computer assisted learning programme and	Part Time
			check its effectiveness on some biological units of	
			science and technology of std:10	
313	15/10/2019	Alpaba. Jadeja	A study of mental health of higher secondary school	Part Time
			students in relation to emotional intelligence and stress	
314 Dr.A.J.Macwan	28/03/2013	Aniruddha k. Thakar	Enhancing perception of Indianness Through Literacy	Part Time
			inputs pre-service student teachers	
315 Dr.J.K.Dave	5/11/2015	Samir A. Vahora	Effectiveness of Blended Learning programme on	Part Time
			achievements	
316	9/10/2017	Mansi.P.Kansara	Developing an educational plan based in study of blind	Part Time

317	Dr.D.A.Mahida	27/03/2018	Rakeshbhai Makwana	Construction and Standardization of an achievement	Part Time
				test in English	
318	Dr.U.G.Gamit	02/04/2018	Pandya Prashant N	A study of Edu thoughts as Depictes in the literature of	Part Time
				Pranani sheet	
319		02/04/2018	Agrawal Reshmaben Y	A study of Achievement innovation of upper students	Part Time
				off ahmedabad city content to certain variables.	
320	Dr.RN.Vohra	15/03/2019	Rajubhai.B. Gohil	A study of physical facilities and Educational Practices	Part Time
				for quality improvement of special education schools	
DEP	ARTMENT OF POLITI	CAL SCIENCE			
321	Prof. Baldev Agja	22/09/2010	Mr. Shankerbhai Rot	"Self Rule in Adivasi Areas of Gujarat: 1996 to 2010	Part Time
			Thesis Submitted	(with reference to Dahod and Valsad Districts)"	
322		24/09/2013	Anagat A. Vaghela	"Panchayati Raj in Gujarat: The Position of	Full Time
			Thesis Submitted	Taluka/District Social Justice Committees with Special	
				Reference to Anand District"	
323		24/09/2013	Bharat P. Makwana	"Political Vision of Pioneer of Maha Gujarat-Indulal	Full Time
			Thesis Submitted	Yagnik: A Study"	
324		24/09/2013	Jaydipsinh K. Dodiya	"Role of Political Leader in Development: A Case	Part Time
			No progress work	Study of Shankersinh Vaghela in Gujarat"	
325		29/09/2014	Chandrika J. Chavda	"Awareness of Politics among Educated Scheduled	Full Time
			Continue	Caste Women: A Study of Anand District (Gujarat)"	
326		29/09/2014	Mittal M. Vaghela	"Problems of Political and Economic Development of	Part Time
			Thesis Submitted	Kachchh District"	
327		01/10/2018	Kalu M. Garasiya	"Political Condition of Scheduled Tribes (With	Full Time
			Continue	reference to Dahod District From 1997 to 2017)	
328		04/10/2018	Bhavna M. Chauhan	"Political Participation of Women of Socially and	Full Time
			No progress work	Educationally Backward Castes Comparative Study of	
				Ahmedabad and Kheda District Panchayat (From 1998	
				to 2018)"	
DEF	PARTMENT OF SOCI	OLOGY			
329	Prof.R H Makwana	23/03/2017	Mahesh V Chauhan	Health Status and Problems of Rural Women: A	Full Time
				Sociological Study	run rime

330	Prof.R H Makwana	23/03/2017	Pushpa M Vadhel	Role of Grampanchayat in Rural Development: A	Part Time
				Sociological Study	
331		30/03/2017	Vinod Parmar	HIV/AIDS and Tribal Youth: A Sociological Study	Part Time
332		30/03/2017	Jayesh Dindor	The Role of Grampanchayat in Cleanliness & Sanitation	Part Time
				Services in Tribal Area: A Sociological Study	
333		01/11/2017	Amaliyar Satish R.	Status and Problems of Sanitation Services and	Full Time
				Cleanliness in secondary Schools in Tribal Areas: A	
				Sociological Study	
	Dr. Ila M. Macwan	22-03-2017	Dipika M. Parmar	A Sociological Study of Parents of Differently Abled	Full Time
334			_	Children	
335		22-03-2017	Auchityadevi S. Parmar	A Sociological Study of Parents having attempted Suicide	Full Time
336		29-09-2018	Priya A. Patel	Men's Perceptions on Legal Provisions for Women - A	
				Sociological Study	Full Time
337		29-09-2018	Saraswati A. Patel	Reservation Policy : Perception and Opinion of Sociology	D ( T)
				- A Sociological Study	Part Time
338		29-09-2018	Ravindra Balar	Comparative Study of Teachers Working in Private and	D ( T)
				Government in Aid Colleges	Part Time
339		05-06-2020	Yogesh S. Patel	Non-residendial Indian and Marriage System - A	Part Time
				Sociological Study	
340	Dr. M. M. Makwana	01-10-2018	PATEL DHAVALKUMAR		Full Time
			SATISHBHAI	: A SOCIOLOGICAL STUDY (With Special Refrence of	
				Dharampur Taluka)	
341		03-10-2018	PARMAR NAVNIT	AN EVALUTION OF BENEFICIARIES OF E - GRAM	Full Time
			KANTILAL	PROGRAMME : A SOCIOLOGICAL STUDY (With Special	
				Refrence to Anand District of Gujrat State)	
342		10-10-2018	MAKWANA HIMMATBHAI	IMPACTS OF DEVELOPMENT SCHEMES ON THE KOLI	Part Time
			SAVSIBHAI	CASTE - A SOCIOLOGICAL STUDY (With Special	
				Refrence to the Jasdan and Vinchhiya Talukas of Rjakot	
				District)	
343		03-06-2020	ARJUNSINH	HEALTH CONDITION & PROBLEMS OF SLUM DWELLERS- A	Full Time
			MAHENDRASINH CHAUHAN	SOCIOLOGICAL STUDY (With Special Reference to the	
				Anand City)	

DEP	ARTMENT OF PSYCHO	LOGY			
344	Prof.S.M.Makvana	22/3/2017	Ankit P.Patel	Some psychological issues of HIV Aids patterns: <u>he has</u> submitted the thesis	Full Time
345		2/11/2017	Komal J.Kaliya :	A study of mental health, social support and suicidal tendency among cancer patients.	Part Time
346		2/11/2017	Samira A. Khalifa	A study of Psychological well-being, fear of death, stress and adjustment among diabetes challengers.	Full Time
347		1/3/2018	Sharad O.Jani	A Psychological study of shopping addiction, life style and socio-economic status among college students	Full Time
348		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
349		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
350		15/3/2019	Arvinkumar B.Kumbhasana	An analytical study about HIV/AIDS awareness, self- efficacy, learning and thinking style among Teenagers	Part Time
351		15/11/2019	Anjali Sanjaykumar Vyas	Life Satisfaction, Emotional Competence and Marital Adjustment Among Pregnant Women	Full Time
352	Dr. Pankaj 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
353		Feb., 2017	Rajendhra Patel	Anxiety, Depression, Stress and Psychological Well-being: A Comparative Study of Male and Female Leprosy Patient	Part Time
354		Aug., 2017	Manisha D. Jamod	A Study of Internet Addiction, Personality, and Psychological Adjustment among Graduation and Post- Graduation Students	Full Time
355		Oct., 2018	Pragna Desai	Locus of control, self esteem, depression and psychological well-being: A study of deferentially oriented peoples	Part Time
DEP	ARTMENT OF SOCIAL	WORK	·	· · · · · · · · ·	
356	Dr. Bigi Thomas	22-03-2017	Mr. Maheshchandra Navravsihn Rajput	A Study on awareness and satisfaction level of beneficiates about ICDS programmes in Gujarat.	Part Time
357		22-03-2017	Bharatkumar R. Joshi	A Study on Inclusive Work Environment for Persons with Disabilities in India.	Part Time

259	Dr. S.D.Mishra	20-10-2017	Ms. Devanshi S. Pandya	A Study on Organizational Climate with reference to	Part Time
358				Organizational Learning and Productivity.	
		27-10-2017	Ms. Mukshita Yogeshkumar	Psychological Adjustment and Social Support among	Part Time
359			Dhrangadharia	Cancer Patients from Leading Cancer Hospital of	
				Gujarat.	
260		27-10-2017	Ms. Mansi D.Shah	Corporate Social Responsibility: A Study Under taken	Part Time
360				with Beneficiaries of selected Industries of Vadodara.	
		30-10-2017	Mr. Vikrambhai Sajanbhai	A Study of Contractual Employees in Relation to Job	Part Time
361			Jograna	Satisfaction & Productivity: A study undertaken n	
				selected NGO's of Gujarat.	
	Dr. Bigi Thomas	20-10-2015	Mr. Ashvinkumar	Professional Social Work Education in Gujarat : A	Part Time
362			Arvindbhai	study of Institutions of Social Work Education and	
				Social Work Educators.	
		29-09-2018	Mr. Mayankkumar	A Study on Role of SNGs in Development of Socio-	Part Time
363			Simonbhai Parmar	economic status of Women in Kapadvanj taluka of	
				Kheda District of Gujarat.	D
364		08-10-2018	Mr. Chandrikkumar R.	Life Skill Education among Adolescents: An	Part Time
304			Rajdeep	intervention study undertaken in Anand District, Gujarat.	
		08-10-2018	Mr. Sunilkumar Parsuram	A Study on Organizational Stress in Relation to Work	Part Time
365			Giri	Life Balance and Productivity.	
	Languages				
	ARTMENT OF ENGLISH				-
366		30/01/2009	Ravikant Ratilal Solanki	Novels of Monica Ali and Kiran Desai: A Comparative Study	Part Time
367	Dr P J Dave	28/08/2008	Dharmeshkumar Sunilbhai Patel	The Discourse of Resistance in the Works of Chinua Achebe and Ben Okri	Part Time
368		10/04/2014	Hirenkumar Dineshbhai Patel	Adaptation from Literature to Cinema: An Analysis of Satyajit Ray's Movies	Full Time

369	Dr P J Dave	10/04/2014	Hiteshkumar Prabhudas Patel	A Study of History and Diaspora in the Poetry of Agha	Part Time
				Shahid Ali	
370		11/04/2014	Ms Vibha Trilokinath Jasrai	Christianity and Buddhism in the Novels of Nikos Kazantzakis	Part Time
371		16/10/2014	Ms Dipikabahen Kanaiyalal	Problems of Home and Identity:	Part Time
			Kevlani	Narratives of Partition among Sindhi Hindus – Hindu	
				Sindhis of India.	
372		26/10/2015	Himanshukumar P Parmar	Negative Utopia in the Selected Novels of 20 <sup>th</sup> Century:	Part Time
		20/10/2010		1984, Brave New World and The Glass Bead Game.	Turt Time
373		30/10/2017	Nisrin Pathan	The Mode of Lyrical Novel: A Study with Reference to	Part Time
575		50/10/2017		Select Novels of Khalid Hosseni, Vikram Seth and	i urt i inic
				Michael Ondaatje	
374		11/11/2019	Kardam Vyas	Understanding Postmodernism through Don Delillo's	Part Time
574		11/11/2017	Kardani V yas	Select Fiction	I art I line
375	Dr Parul S. Popat	18/5/ 2015	Ms Dhairyavi Anjaria	Meeting the Challenges of Teaching –Learning Process	Part Time
575	Di Fatul S. Fopat	10/3/ 2013	NIS Dhan yavî Anjana	in Communication Skills through Self-directed Learning	ratt Time
				(SDL): A Study of the First Year Students at GTU	
DFD	ARTMENT OF GUJARA	 TI		(SDE). A Study of the First Teal Students at 010	
	Param Pathak	Nov.2011	Rasik Baberiya	Pasandagini ramkathaoni Patra srusti : Ek tulnatmak	Part Time
570	I afailt I autak	100.2011	Rasik Daberiya	Adyayan	I art I mic
377		Oct. 2015	Bhaumik Bhoi	Gujarati Sahityama Sudharak Yug angenu sanshodhan :	Part Time
511		001. 2015	Bliauliik Blioi	Ek addyayan	Fait Time
378		March-2017	Shital Machhi		Part Time
378				Mahapanthi Sant kaviyatrio: Ek addyayan	
379		March-2017	Lalji Parmar	Pandit yug ma thayel sahityik sanshodhan pravrutti: Ek Abhyas	Full Time
380		Nov2017	Sunil Parmar	Bharatiyani aarambhklalin navalkathao ma aalekhayel	Full Time
				samaj ane manav sambandho	
381		Nov2017	Dharav barot	Pasandgini Gujarati-Hindi navalkathaoma druopadinu	Full Time
				charitra chitran : Ek tulnalmak adhyayan	
382		Sep2018	Gayatri Vasava	Gujarati samyikoma prakashit gujarati lok sahitya: Ek	Full Time
		_		Addhyayan	
383		March-2018	Shailesh Sangada	Dahod jillanu bhili sahitya : Ek addhyayan	Full Time

384	Pinakini Pandya	30/9/2013	Beena Vir	Gujarati CharitraSahityama Sanskruti Darshan	Full Time
385		30/9/2013	Priskila Chauhan	Tran BhashaVignanio: ek Adhyayan	Part Time
386		19-04-2016	Pravin Vankar	Gujaratima Sahityasarjaklaxi Jivancharitratmak Natako: Ek Abhyas	Full Time
387		16/10/2015	Chetna Zala	pasandgina gujarati samayikoma prakashit madhyakalin gujarati sahityanu sanshodhan	Part Time
388		25/9/2014	Farhana Diwan	Bhashavigyan Vibhavana Kosh	Part Time
389		27/3/17	Yogesh T.Gamit	Sudharakyugna Samayikma Prakashit Thayel Loksahitya Vishayk Samagri: Sarvexan ane Sandoh	Part Time
390		24/3/2017	Manoj parmar	Muktibodh ane ravji patelni kavitano tulnatmak Abhyas	Full Time
391	-	31/3/2018	Asha thakor	Gujarati sahityik samyikoma bhashavignan Angena lekho: ek Abhyas	Part Time
392		31/3/2018	Minaxi makwana	Sudharak yug Ane Pandityugma bhashavignan kshetre thayelu sanshodhan	Full Time
393		29/9/2018	Rajani Parmar	Arvachin Gujarati Bhashanu aitihasik Adhyayan	Full Time
394	-	2020	Kuldip V. Desai	sahitya Ane kaydano AantarSambandh: ek Abhyas (pasand kareli krutine Adhare)	Full Time
395		25/09/2014	Bhavesh Vala	Arvachin Bharatiya Gadya Kavy : Ek Abhyas	Full Time
396	Rameshchandra	26/03/2018	RAKESH ZALA	Ognismi sadinu gujarati pravas sahitya	Part Time
397	Chaudhari	31/03/2018	SANJANA PARMAR	Charotari lokgito ane Bhojpuri lokgitono tulnatmak abhyas	Part Time
398		17/03/2018	KRUPAL CHRISTIAN	Sahitya kruti parthi baneli filmono tulnatmak abhyas	Part Time
399	S.A. Chauhan	19/03/2018	Druvin Patel	Adhunikottar Gujarati sahiyama parishkruti : sagna, vibhavana, viniyog	Full Time
400		29/09/2018	Ashvin Patel	Gujarati sahitya ma aadivasi chetananu aalekhan	Full Time
401		13/11/19	Kalpesh p. makvana	Madyakalin Gujarati jain sahitya ma anjana sundari kathano vikas	Full Time

402	S.A. Chauhan	13/11/19	Gobarsinghbhai R.rathwa	Rath pradeshni lokkathaono abhyas	Full Time
DEP	ARTMENT OF HINDI				
403	Dr. D.S. Tripathi	13/10/2015	Sangeeta G. Rohit	Nirmal Varma ke Katha Sahitya main Mulya vighatan	Part time
404		20/11/2015	Ravindra P. Makwana	Hindi Gujarati Filmo per Hindi Gujarati Lokgeeton ka Prabhav	Full time
405		20/11/2015	Ravi Shankar Sing	Bhakti kavya main Lokdharmi Chetana : Ek Adhyayan	Part time
406		02/11/2017	Ankita Sharma	Hindi Katha sahity Main Vriddhavimarsh ke sandarbh	Part time
407	Dr. M.M.Sharma	07.12.2011	Falguna G. Patel	Usha Piyamvada ke Upanyason Main Nari Samvedana : Ek Adhyayan	Part Time
408	Dr. Dilip Mahera	19.10.2015	Dharmendrasinh M. Thakor	Amarkant ka Upnyays sansar : Ek Anushilan	Part Time
409	-	11.04.2016	Radhaben L. Talpada	Hindi Mahila Aatmkathao Me Nari Sangharsh	Part Time
410		28.3.2017	Jaydeep Chaudhari	Bhagvan Das Morval ke Upanyaso me Chitrit Samsayae	Part Time
411		8.10.2018	Suhanibahen Prabhatsinh Thakor	21vi Sadi ke Hindi Upanyaso men Kinnar jivan ke vividh Rup : Ek Adhyayan	Part Time
412		20.3.2019	Priyanka Narayanbhai Vaghela	Dr. Parukant Desai ka Smagra Hindi Sahitya : Ek Anushilan	Part Time
413		10.12.2019	Sureshbhai Natubhai Zala	Shivmurti ke Kathasahitya me gramin samaj : Ek anusheelan	Full Time
414	Dr. Hasmukh Parmar	05.11.2014	Bharat P. Vankar	Bhaktikavya Samandhi Mulyankan : Ek Anushilan	Part Time
415		10.11.2014	Pradip L. Mahida	Hindi Aur Gujarati ke Pramukh Dalit Kahanikaron ki Kahaniyon ka Tulnatmak Adhyayan	Full Time
416		27.03.2017	Rohitkumar A. Chauhan	Hindi ke Adivasi kendrit Upanyas : Ek Adhyayan	Part Time
417		28.03.2018	Setalben R. Chaudhari	Dr. Father Kami Bulke ka Hindi Sahitya : Ek Anushilan	Full Time
418		23.03.2018	Sushila B. Bhuriya	Visthapan Aur Hindi Adivasi Upanyas : Ek Anushilan	Full Time
419		22.10.2018	Jalamsingh J. Rajpurohit	Rajsthani Aur Gujarati Lok Geet : Ek Tulanatmak Adhayayan	Full Time
420		20.12.2019	Vimalkumar B. Chaudhri	Malvi boli aur Daxin Gujarat ki Chaudhari boli ke Lokgeeton ka Tulnatmak Adhyayn	Part Time
421	Dr. S. Rathod	12.11.2014	Vaghela Mahesh	Vijaydan detha ki Hindi Kahaniya	Part Time
422		5.4.2019	Rakesh Bhil	Ikisvin sadi ki Yatra – vritant	Part Time

423	Dr. S. Rathod	21.12.2019	Parmar Alpesh	Ramesh Polhariya ke Upanyas	Part Time
424		23.12.2019	Nagane Kaye	Bundeli aur galo Lok kathon ka : Tulnatmak Adhyayan	Part Time
425	Dr. Anila Mishra	01.10.2018	Vinodkumar Shukla	Anamika ka smgra sahitya : Ek Adhyayan	Full Time
426		04.10.2018	Ashwin Parmar	Rajesh Joshi ki kavitaeye – Ek Adhyayan	Part Time
427		25.10.2018	Uma Janagal	Bajarikaran aur upbhokta me Hindi ki Bhumika	Part Time
428		22.03.2017	Suresh Kumar Mishra	Manglesh Dbral ka kavya : Ek Anushilan	Part Time
429	Dr. Paravati Gosai	8.4.2019	Titikshaben Gopalbhai Vasava	21vi sadi ke Hindij Bal Natak : Ek Anushilan	Full Time
430		8.4.2019	Shaileshkumar Babubhai	21vi sadi ka Hindi Bal Kavita : Ek Anushilan	Full Time
			Talpada		
431		4.10.2020	Mohan Vasava	Hindi Bal Sahitya me Prayvaran : Ek Anushilan	Full Time
	ARTMENT OF SANSKR				
432	Prof.Dr. N. P. Patel	17/08/2012	Divyanath Shukla	Bruhadaryanak Upanishadana Yagnavalkya khand	Part Time
				Adyhay-4 nu Shankaracharyana Shankarbhasya,	
				Sureshvaracharya nu Bhashyavartik, Vidyaranya	
				Swami nu Vartik Sara Ane Anand Giri Tika na	
				Pariprekshma Vivechnatmak Adhyayan (Synopsis	
				Submitted)	
433		22/03/2013	Kalubhai M. Ninima	Adhunik Sanskrit Kavita ma Adhyatmikata- Harshdev	Part Time
				ni Krutio na Sandarbha ma	
434		19/10/2015	Shailesh M. Raulji	"Acharya Gautam Pranit Nyaydarshanana Pratham	Part Time
				Adhyayana Pratham Ahnikanu Vivechanatmak	
				Adhyayan" (Bhashya, Vartik, Tatparyatika Ane	
				Parishudhina Vishesh Sandharbhama)	
435		20/03/2018	SHARDHBABEN	"Shree Krishnamishra Pranit 'Prabodhchandrodayam'	Part Time
			RAJKUMAR PANDYA	Eka Adhyayan"	
436		20/03/2018	DHARMIK ATULBHAI	"Shrimadbhagavatmahapuranaprathamskandhasandarbh	Part Time
			JOSHI	e Subodhinichurnikatattasudhatikanam Vivechanatmak	
				Adhyayanam	
437		10/10/2018	DHARINI KRISHNAKANT	"Hemchandracharya Virachit 'Kavyanusham' – Ek	Part Time
			MEHTA	Adhyayan "	

438	Prof.Dr. N. P. Patel	06/12/2019	GNANNAYANDAS	"Aksharpurushottam Darshan Ane Jivan - Samrasta"	Part Time
			RAVJIBHAI SADHU	Shrimad Bhagvadgita Swaminarayabhashyana	
				Pariprekshyama	
439		06/12/2019	VIVEKNISHTHDAS	Mukhya Upanishadni Kathao, Upadeshoma	Part Time
			PRAGJIBHAI SADHU	Aksharpurushottam Darshan	
440			SAUNAK SHAILESHBHAI	Mahabharat Antargat Bhishmaparvanu Vivechanatmak	Part Time
		11/11/2019	JOSHI	Adhyayan	
441	Dr. P.V. Joshi	19/10/2015	Baraiya Chetan V.	"Sankshepsharirakam" : Eka Adhyayan (Pratham Ane	Part Time
				Dvitiya Adhyayana Vishesh Sandarbhama)	
442		06/04/2016	Shruti Shree	"Utpaldeva Rachit Shivastotravali: Eka Adhyayan"	Part Time
				(Pratham Das Stotra Ke Sandrabha me)	
443		06/04/2016	Prerana G. Gohil	Shree Vishvanathatarkapanchanan Pranit	Part Time
				'Nyayakarikavali' Uparni tika	
				'Nyayasiddhantamuktavali'na Pratyakshakhandnu	
				Vivechanatmak Adhyayan	
444	Dr. M. G. Patel	20/03/2018		Shrimad Shankaracharya Pranit	Part Time
			MEDA	Sarvavedantasiddhantasarasangrah : Eka Adhyayan	
445		19/03/2018	NILAMKUMARI DILIPSINH	"Acharya Gautam Pranit Nyayadarshanna Pratham	Part Time
			RAJ	Adhyayana Dwitiya Ahnik tatha Dwitiya Adhyayana	
				Pratham Ahniknu Vivechanatmka Adhyayan" (Bhashya,	
				Vartik, Tatparyatika ane Parishudhhina Vishesh	
				Sandarbhama)	
446		10/10/2018	Akshaykumar M. Pandya	Dharmashastrama Varnit Aparadha-Dandavidhan Ane	Part Time
				Prayashchittanu Vivechanatmak Adhyayan	
447			Pravinkumar Kalubhai Bariya	Swami Atmananda Pranit 'Vairagyamartand': Eka	Part Time
				Adhyayan	

### (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 Comission, New Delhi, the University has introduced the entrance test and students couselling by the Departmental Research committee for candidates seeking admission to MPhil.

### (1) MPhil Students Guided in Academic Year 2019-20

#### (I) **OVERVIEW**

Sr No.	Departments	MPhil Guided
1	Basic Sciences	14
2	Economic Sciences	05
3	Social Sciences	03
4	Languages	13
	Total	35

### (II) MPhil Programme in the University Departments

#### (A) Basic Sciences

Sr No.	Department	MPhil Guided
1	Physics	11
2	Mathematics	03
	Total	14

### (B) Economics Sciences

No.	Department	MPhil Guided
1	Agro-Economic Research Centre	01
1	Business Studies	03
2	Economics	01
	Total	05

### (C) Social Sciences

#### MPhil Students Guided by the Teachers of Social Sciences of Postgraduate Departments in 2019-2020

No.	Department	MPhil Guided
1	Library & Information Science	01
2	Sociology	01
3	Psychology	01
	Total	03

### (D) LANGUAGES

No.	Department		MPhil Guided
1	English		04
2	Gujarati		06
3	Hindi		03
		Total	13

### **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
(A) DFP/	Basic Sciences ARTMENT OF PHYSICS			
1	Prof. P.C.Vinodkumar	25/07/2019	Nirali Bhavsar	Properties of heavy flavor baryons using relativistic Dirac formalism
2		25/07/2019	Tejas Jani	Electron Impact Scattering study on Formyl Floride (HFCO)
3	Prof. Vivek M. Pathak	August, 2019	Ms.Jagrutiba D. Gohil	Studies on Optical properties of pristine and nickel incorporated crystalline tin selenide compounds.
4	M P Deshpande	16/7/ 2019	Prachi H.Desai	Synthesis of pristine and Polyvinylpyrolidone matrix encapsulated MgO nanoparticles, their characterization and application
5		15/7/2019	Nidishree M. Suchak	Synthesis of pure and polymer coated gold nanoparticles and their characterization.
6	B. Y. Thakore	26/07/2019	Badalkumar L. Chauhan	Elastic properties of liquid Li-Ba binary alloys using pseudopotential approach
7		29/07/2019	Anupama A. Ojha	Collective Dynamics and Elastic Properties of Li1-xMgx (x=0.3,0.5,0.7) Using Pseudopotential Approach
8	Prof. G.K.Solanki	22/08/2019	Ms. Nashreenbanu Farukbhai Patel	Studies on properties of bulk and exfoliated crystalline flakes of $MoS_xSe_{2-x}$ (x = 0.2, 0.5, 1.5)
9		22/08/2019	Mr. Sanjaykumar Ashvinbhai Bhakhar	Sonochemical exfoliation and optoelectronic applications of Molybdenum Dichalcogenides

Sr. No.	Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
10	Prof. G.K.Solanki	13/09/2019	Ms, Meg ha H. Patel	Growth, characterization and photoresponse Study of $Ge_{1-x}$ SeFe <sub>x</sub> (x= 0, 0.02) crystals.
11	S Chaki	26/07/2019	Mr Rohit Kannaujiya	Growth and characterization of tin telluride (SnTe) single crystals.
DEP	ARTMENT OF MATHEMATICS	1		
12	S J Ghevariya	September 2019	Ms. Dharaben R. Thakkar	A generalization of BSM Model of ML-Payoff Function
13	H. V. Dedania	January 2020	Ms Shreema S. Bhatt	Weights on Groups and Semigroups and their relevance in Banach algebras
14	P. A. Dabhi	December 2019	Kashyap Rachchh	Multiplicativity and Quadrativity Factors for Non-negative Functions on Algebras and Semigroups
(B) AGR	Economics Sciences D-ECONOMIC RESEARCH CENTR	RE		
15	Dr. Kinjal Ahir	March,2020	Ms. Darshna S. Yogi	An Assessment of Unpaid Household Services : A Study of Borivali, Mumbai
DEP	ARTMENT OF BUSINESS STUD	IES		
16	Dr. Ankur Amin	27/09/2019	Jaykishan P. Arora	A study of determinants and impact of capital structure of selected pharmaceutical companies in India
17	Dr. Suresh P. Machhar	24/9/2019	Bhumikaben Jashbhai Makwana	A study on women work-life balance: special reference to selected educational institutes affiliated to Sardar Patel University.
18	Dr.Kamini Shah	11/08/2019	Ms. Komal Jagdish Chandak	A Study of Financial Literacy Among Millennials in Ahmedabad City
DEPA	ARTMENT OF ECONOMICS			· · · · · · · · · · · · · · · · · · ·
19	Dr. Kinjal V. Ahir	16/07/2018	Ms. Darshna S. Yogi	An Assessment of Unpaid Household Services : A Study of Borivali, Mumbai
· /	cial Sciences ARTMENT OF LIBRARY & INFOR	MATION SCI	ENCE	
20	Dr. N. D. Oza	April 2019	Ashok S. Chaudhary	Citation Analysis of the Journal of Entrepreneurship

Sr. No.	Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
DEPA	ARTMENT OF SOCIOLOGY			
21	Dr. M. M. MAKWANA	27/8/2019	Chauhan Arjunsinh	MALE NURSE : A SOCIOLOGICAL STUDY (With Special
			Mahendrsinh	Refrence to Anand District)
DEPA	<b>ARTMENT OF PSYCHOLOGY</b>		•	
22	Dr. S.M.Makvana	No.E-6/	SangiliKrishna:Registr	Modeling of gender based social norms in middle childhood:
		M.Phil/9145	ationNo.2018000009	Case study based in depth exploration with specific focus to
		Dated:7&12/	/Dated : 17/7/2018	parental influence and childhood experience
		2/2020		
	ANGUAGES ARTMENT OF ENGLISH			
23	Dr. R K Mandalia	Exams	Hirva S. Datta	Collected Poems of Gabriel Okara: A Critical Analysis
		postponed		
		due to		
		COVID-19		
24		Exams	Krupesh I. Chauhan	Habib Tanvir's Chandradas and The Living Tale of Hirma: An
		postponed		Exploration of Folk Culture
		due to		
		COVID-19		
25	Dr P J Dave	Exams	Divya N. Makvana	Margaret Laurences The Stone Angel and The Diviners as a
		postponed		Woman's Quest Fiction
		due to		
		COVID-19		
26		Exams	Riya J. Sukhadia	Anti-Pastoralism in J M Coetzee's In the Heart of the Country
		postponed		and Nadine Gordimer's The Conservationist
		due to		
		COVID-19		
	ARTMENT OF GUJARATI	<b>.</b>	1	
27	Param Pathak	Oct 2019	Alpa Gohil	Purvana deshionu gujaratima pravas sahitya
28		Oct 2019	Gobarsinh Rathva	Rath pradesh na aadivasio ni srusti sarjanne lagati lok kathao

Sr. No.	Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
29	Pinakini Pandya	Oct 2019	Kuldeep Desai	kaydo Ane sahitya : ek Abhyas
30		Oct 2019	Aarti Machhi	gujrati sarjakonu Anya bhasha sahityama pradan
31		Oct 2019	Vijay Gavadi	Gujarati aadivasi lokkathaona motif
32	S.A. Chauhan	11/10/19	Kalpesh makvana	પુષ્યસાગરકૃત અંજનાસુંદરી ચઉપઈ : એક અધ્યયન
DEPA	<b>RTMENT OF HINDI</b>			
33	Dr. D.S. Tripathi	14.08.2018	Bhavana Solanki	Munni Mobail : Ek Adhyayan
34		14.08.2018	Atul Vasawa	Subah hone ke Entjar Main : Ek Adhyayan
35	Dr. Dilip Mahera	23.2.2018	Mahesh Baria	Post Box No.203 Nalasopara : Ek Anushilan

## (2) Students Pursuing MPhil in the Departments in Academic Year : 2019-20 (I) OVERVIEW

Sr No.	Departments	MPhil Guided
1	Basic Sciences	08
2	Economic Sciences	08
3	Social Sciences	14
4	Languages	19
	Total	49

### (A) Basic Sciences

Sr. No.	Department	MPhil Student (Pursuing)
1	Physics	08
	Total	08

# (B) Economic Sciences

Sr. No.	Department	MPhil Student (Pursuing)
1	Business Studies	07
2	Economics	01
	Total	08

## (C) Social Sciences

Sr. No.	Department	MPhil Student (Pursuing)
1	Library & Information Science	01
2	Political Science	01
3	Sociology	05
4	SociaL Work	05
5	Psychology	02
	Total	14

## (D) Languages

Sr. No.	Department	MPhil Student (Pursuing)
1	Gujarati	06
3	Hindi	12
4	Sanskrit	01
	Total	19

# Details of M.Phil. Students

Sr. No.	Name of the Teacher	Date of Registration	Name of the Student	Title of the Dissertation			
~ /	(A) Basic Sciences						
DEPA	ARTMENT OF PHYSICS	14/00/2010					
1	Prof. P.C. Vinodkumar	14/08/2019	Sagar Vadhel	Theoretical investigations of electron scattering with carbon monoxide			
2	Prof. Vivek M. Pathak	14/08/2019	Ms. Mayuri R. Navapariye	Preparation and Characterization of GeSe thinfilms for Optoelectronic device applications			
3	M P Deshpande	14/08/2019	Bharti Valmik	Characterisation and application of II-VI compound semiconductors.			
4	Dr. K. D. Patel	20/08/2018	Akshay Rana	Studies on Opto-Electronic properties of some TMC materials.			
5		14/08/2019	Karan Bhoraniya	Studies of Optical properties of some TMC thin films and their device applications.			
6	Prof. G.K.Solanki	20/8/2019	Mr. Sapankumar S. Shah	Studies on properties of bulk and exfoliated crystalline flakes of $MoS_xSe_{2-x}$ (x = 0.2, 0.5, 1.5)			
7	S Chaki	14/08/2019	Gaurav H. Patel	Study and characterization of tin oxide.			
8		14/08/2019	Zubin Parekh	Study and characterization of copper oxide.			

Sr. No.	Name of the Teacher	Date of Registration	Name of the Student	Title of the Dissertation
· /	conomic Sciences ARTMENT OF BUSINESS STUDIE	s		
9	Prof.Sandip K.Bhatt	09/08/2019	RANJIT KARSAN MODHVADIYA	A Comparative Study of Position of selected Real Estate Companies after Real Estate Act 2016 and Real Estate Investment Trust
10	Dr. P.R. Sheth	09/08/2019	Krutika Binaben Vyas	An Impact of CSR on Financial Performance of selected private companies in India.
11	Dr. Ankur Amin	09/08/2019	Aminbhai Gulamnabi Vohra	Consumer Buying Behaviour towards Online Shopping between Generation Y and Generation Z in Anand city: A Comparative Study
12	Dr. Suresh P. Machhar	09/08/2019	Bhavinkumar Chandubhai Parmar	A study on financial performance of selected e- commerce companies in India.
13	Dr.Kamini Shah	09/08/2019	Niketa Mehra	A Study on Workings and Performance of selected APMCs of Anand and Kheda Districts
14		09/08/2019	Feral Kirankumar Gandiyawala	Financial Literacy among female Teachers' in Higher Education Institutions in Surat District
15		09/08/2019	Sonal Sankarbhai Joshi	A Study on Factors Influencing Adoption of Mobile Wallets in Selected Cities of Central Gujarat
DEPA	<b>ARTMENT OF ECONOMICS</b>		·	
16	Dr. Vijay S. Jariwala	26/07/2018	Pathan Moinkhan Aiyubkhan	A Study of Public Expenditure in India
· ·	ocial Sciences ARTMENT OF LIBRARY AND INI	FORMATION SCIE	ENCE	
17	Dr. N. D. Oza	August 2017	Sanjay Pillai	Analytical Study on User Satisfaction of MICA- KEIC During 2015-2018
DEPA	<b>RTMENT OF POLITICAL SCIEN</b>			
18	Dr. H.A. Mansuri	24/10/ 2019	Nirajsingh Manhas	The Political and Social Conditions of Scheduled Castes (SC) in J.K. with Special Reference to Jammu District

DEPA	ARTMENT OF SOCIOLOGY			
19	Prof.R H Makwana	14/06/2018	Anil Bhuriya	Social Development through NRIs:A Sociological Study
20		14/06/2018	Dipak Parmar	Position and Problems of Schedule Caste Students Living in Government Hostel: A Sociological Study
21		14/06/2018	Govind U Baraiya	Social Change through NRIs:A Sociological Study
22	Dr. Ila M. Macwan	16-07-2018	Bhil Nimisha	Mob Lynching - A Sociological Study
23		16-07-2018	Chavda Laxmi	Triple Talaq - A Sociological Study
	ARTMENT OF SOCIAL WORK			
24	Dr. S.D.Mishra	29/08/2018	Shahima Banu	A Study on Awareness of integrated child development scheme (ICDS) among women's of Khambhat taluka.
25		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.
26		13/08/2019	Kartikkumar Arvindbhai Panchal	A Study on gender equality with reference to labour force participation: A Study undertaken in selected villages of Anand District.
27	Dr. Bigi Thomas	13/08/2019	Smitaben Hasmukhbhai Parmar	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.
28	ARTMENT OF PSYCHOLOGY	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.
29	Prof.S.M.Makvana	17/7/2018	Prakash S.Vaghela	A study of child marriage among lifestyle and attitudes

30	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
	Languages ARTMENT OF GUJARATI			
31	Pinakini Pandya	2018-19	Mahendra Parmar	George griersonnu gujarati bhasha sandharbhe pradan
32	1	2019-20	Teena Jagle	Matrusavedan : tran navalkathana Adhare
33	Param Pathak	July-19	Vanita Parekh	21 mi sadi ni ramkatha adharit gujarati navalkathao ma manav sambandho
34		July-19	Ankita Gohil	navanit samrpan samayik na panch varsh na anko ma prakashit gujarati short stories
35	R.V.Chaudhari	July-19	Honey Jani	GUJARATI LOKGITOMA SANSKRUTIK SANDARBH
36	R.V. Patel	July-19	Mahirathsinh Parmar	Girish Karnad ane Hasmukh Baradina Natakoma Mythno Viniyog- A Comparative Study
DEP	ARTMENT OF HINDI			· · ·
37	M.M. Sharma	16.8.2019	Parmar Rashmikaben N.	Mohandas Naimishraiki Pratinidhi Kahaniyon Main Dalit Chetna
38	Dr. Dilip Mahera	14.08.2018	Trusha Jagdishchandra Gohel	Narivimarsh Aur 'Kuchhi ka Kanon' : Ek Adhyayan
39	-	14.08.2018	Shabbir Gulamhusen Shaikh	'Jankidas Tejpal Menson' Upanyas : Ek Adhyayayan
40		August	Shruti Mafatbhai Patel	Girmitiya Upanyas Men : Gandhi Darshan
41	Dr. Hasmukh Parmar	16.07.2018	Sainbanu Ismailbhai Moravala	Muslim Samaj Kendrit Hindi ki chayanit kahaniyan : Ek Adhyayan
42		16.08.2019	Karansinh M. Chauhan	Ramkumar Aatrey ki chayanit kahaniyon ka Samixatmak Adhyayan
43		22.8.2019	Monika K. Prajapati	Rameshwar Kamboj Himanshu ki chni hui Laghukathaen: Ek Anushilan

44	Dr. S. Rathod	2019-2020	Saroj K. Solanki	Ramesh Pokhariyal 'Nishank' ke Chayanit yatra
				Sahitya : Ek Adhyayan
45	Dr. Anila Mishra	2019-2020	Dhanlakmi	Nadi Upanyas Ek Adhyayan
46		2019-2020	Shalini Chauhan	Manikarnika Upanyas Ek Adhyayyan
47	Dr. Parvati Gosai	2019-2020	Amin Pathan	
48		2019-2020	Kum Kum Shing Darbar	Hindi Pourani ki Upnyas Prarampara aur
				Kirshna Raghokino kruit maha: Anushilan
DEPA	ARTMENT OF SANSKRIT			
49	Prof. Dr. N. P. Patel	16/08/2019	NARENDRASINH	Shrilrupagosvamiprabhupada Pranit
			GANPATSINH CHAVDA	Shripadyavalima Nirupit Radha: Eka Adhyayan

#### 3.2 Publications

## (1) Research Papers Published in Journals of national & international reprite in Academic Year : 2019-20

#### (I) An Overview

Sr No.	Departments	International	National	State
1	Basic Sciences	152	11	03
2	Economic Sciences	12	24	01
3	Social Sciences	22	09	02
4	Languages	14	10	10
	Total	200	54	16

#### (II) Department wise summary.

#### (A) Basic Sciences

Sr No.	Departments	International	National	State
1	Bio Science	08	01	
2	Chemistry	47		
3	Computer Science	18	01	
4	Electronics		01	
5	Home Science	03	03	
6	IICISST	10	01	
7	Material Sciences	06		

Sr No.	Departments	International	National	State
8	Pharmasutical Science	03	02	
9	Physics	35		
10	Statistics	06	01	
11	Mathematics	16	01	03
	Total	152	11	03

## (B) Economics Sciences

Sr. No.	Departments	International	National	State
12.	Agro Economic Research Centre		08	
13.	Business Studies	11	13	01
14.	Economics	01	03	
	Total	12	24	01

## (C) Social Sciences

Sr. No.	Departments	International	National	State
15.	Library and Information Science	01	02	02
16.	History	03	01	
17.	Education	02	02	
18.	Law		01	
19.	Political Sciecne	01	01	
20.	Sociology	04	01	
21.	Social Work	08	01	
22.	Psychology	03		
	Total	22	09	02

# (D) Languages

# Research Papers Published by the Teachers of Languages of Postgraduate Departments in International/National/State Level Journals in 2019-2020

Sr. No.	Departments	International	National	State
23.	English	01	01	01
24.	Gujarati		01	09
25.	Hindi	13	07	
26.	Sanskrit		01	
	Total	14	10	10

## Details of Papers published in Academic Year : 2019-20

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
Basic Science DEPARTMENT C	<b>DF BIOSCIENCE</b>							
Rawal K and Keharia H	Prevention of Fungal Contamination in Plant Tissue	Plant Tissue Culture and Biotechnology	2019	29 (1)	111- 119		0.37	International
Dhaval Patel*, Khushbu Koriya, Pinkal Patel, Jyoti Solanki, Suresh Mesara and M. Nataraj	Antibiotic sensitivity and RAPD-PCR studies	The Journal of Basic and Applied Zoology	2020	81(9)	1-12			International
MM Kher, MS Shekhawat, M Nataraj, JAT da Silva	indicus (L.) R. Br. ex Schult:	Applied Microbiology and Biotechnology	2020					International
MM Kher, M Nataraj	In vitro regeneration competency of Crataeva nurvala (Buch Ham) callus	Vegetos	2020	31(1)	52-62			International
MM Kher, M Nataraj	Direct somatic embryogenesis and shoot regeneration from leaves and internodes of Pluchea lanceolata (DC.) C.B. Clarke	In Vitro Cellular & Developmental Biology-Plant	2019	55 (6)	720- 724	1		International
Mishra, Anu, Panchal Hetalkumar and Patel V. H.	Analysis of edible fruits against glycolytic enzymes and glycation: In vitro approaches with in silico validation.	FOOD SCIENCE RESEARCH JOURNAL	2019	10(2)	123- 134	N/A	0.884	National

HA Dhameliya, VR Thakkar, GN Trivedi, SN Mesara, RB Subramanian	Pentoxifylline: An Immunomodulatory Drug for the Treatment of COVID-19	J Pure Appl Microbiol	2020	14 (1)	861- 867		0.157	International
Sayali More and T.V.Ramana Rao	Elicitor mediated" sanitization in combination with edible coatings improves postharvest shelf life and antioxidant potential of mango fruit.	Environmental and Experimental Biology	2019	Vol. 17	107- 114			International
Sayali More and T.V.Ramana Rao	Photosensitization combined with ozone gas delays the postharvest ripening of stored tomato	Journal of	2020	Vol. 7 Issue-1	42-55			International
Harsh Dadhaniya,	OF CHEMISTRY 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	2019	10.1080/1 0406638. 2019.159 5057		01	1.237	International
Piyush N Kalaria, Shailesh P Satasia, Vishal B Purohit, Jemin R Avalani, Nirav H Sapariya, Dipak K Raval	methylcoumarin derivatives by using silica functionalized-SO <sub>3</sub> H	Polycyclic Aromatic Compounds	2019	10.1080/1 0406638. 2019. 1666887	1-11	NA	1.237	International

Rahul P Thummar, Nirav H Sapariya, Beena K Vaghasiya, Jemin R Avalani, Vishal B Purohit, Kirit H Patel, Dipak K Raval	3-methyl-p-tolylthio)-1H- pyrazol-5-ol	of Life Sciences, Bioinformatics, Pharmaceutical & Chemical sciences		5	971	NA	-	International
R. R. Varma, Pandya, J. G.; Sharma, J.; Pathak, C.; Patel, M. N.	DNA interaction, in vivo and in vitro cytotoxicity, reactive oxygen species, lipid peroxidation of –N, S donor Re(I) metal complexes	Molecular Diversity	2020	-	-		2.032	International
Varma, R. R.; Pursuwani, B. H.; Suresh, E.; Bhatt, B. S.; Patel, M. N.	Single crystal, DNA interaction and cytotoxicity studies of rhenium(I) organometallic compounds.	Journal of Molecular Structure	2020	1200	127068- 127079	2	2.120	International
Patel, N. J.; Bhatt, B. S.; Patel, M. N.	HeterolepticN,N-donorpyrazolebased2019Pt(II)Pd(II)complexes:DNAbinding, molecular docking andcytotoxicity studies	Inorganica Chimica Acta	2019	498	119130- 119143	4	2.433	International
Patel, M. N.; Karia, P. S.; Vekariya, P. A.; Patidar, A. P.	Synthesis of heterocyclic compounds and its applications	Arabian Journal of Chemistry	2019	12(8)	2983- 2991	1	3.620	International
Lunagariya, M. V.Bhatt,	Fluorescence and Absorption Titrations of Bio-relevant Imidazole Based Organometallic Pd(II) Complexes with DNA:	Inorganic and	2019	29(6)	2262- 2273	3	1.637	International

	Synthesis, Characterization, DNA Interaction, Antimicrobial, Cytotoxic and Molecular Docking	Materials						
	Studies.							
Karia, P. S.;	Spectroscopic & electrochemical study for evaluating DNA interaction activity of 4-(3- halophenyl)-6-(pyridin-2- yl)pyrimidin-2-amine based piano stool Cp* Rh (III) and Ir (III)	* *	2019	33(10)	5152- 5162	1	3.259	International
Kanthecha, D. A.; Bhatt, B. S.; Patel, M. N.	complexes. Synthesis, characterization and biological activities of imidazo[1,2-a]pyridine based gold(III) metal complexes.	Heliyon	2019	5(6)	1968- 1978	6	1.650	International
Karia, P.; Vekariya, P.; Patidar, A.; Kanthecha, D.; Bhatt, B.; Patel, M.	DNA Interaction, in vitro Antibacterial and Cytotoxic Activities of Ru(III) Heterochelates.	Acta Chimica Slovenica	2019	66	944- 949		1.076	International
Pratik G. Shobhashana, Dr. Manish P. Patel	Design And Synthesis Of Imidazole Based Quinoline Derivative As Antimicrobial And Antitubercular Agents, ,	Asian Journal of Research in Chemistry and Pharmaceutical sciences	2019	7 (2)	726- 733		(I.F 3.00)	International
Sutariya, HD Atara	4	Diverersity	2019	24	355– 377	01	2.229	International

H.M. Patel	Trimethylglycine-Betaine-Based- Catalyst-Promoted Novel and Ecocompatible Pseudo-Four- Component Reaction for Regioselective Synthesis of	ACS Sustainable Chemistry & Engineering,	2019	7(22)	18667 -1867 6.	6	7.632	International
	Functionalized 6, 8-Dihydro- 1'H,5H-spiro[[1,3]dioxolo[4,5- g]quinoline-7,5'-pyrimidine]- 2,4,6(3'H)-trione Derivatives.							
Vala, Divyang M. Patel, Mayank G.	Impact of an aryl bulky group on a one-pot reaction of aldehyde with malononitrile and N- substituted 2-cyanoacetamide.	RSC Advances	2019	9	28886- 28893	8	3.119	International
Juhee Pandya, Divyang M.Patel, RuturajsinhM.ValaV. Ramkumar, Raghunandankumar Subramanian,Vivek K. Gupta, Ramesh L.Gardas, Anuradha Dhanasekaran & Hitendra M. Patel		Polycyclic Aromatic Compounds	2019	39(5)	395- 485	6	1.894	International
Gopikrishna, Jayraj V.Vaghsiya, Saurabh S. Soni, Baramachwar		J. Photochemistry & Photobiology A : Chem.		376	12-21		3.261	International

Jayraj V. Vaghasiyaa, Keval K.Sonigara, Lakshmi Suresha, Majid Panahandeh- Fardc, Saurabh S. Soni, Swee Ching Tan	via non-radiative energy transfer mechanism from organic ionic redox	Nano Energy	2019	60	457- 466	15.548	International
Manoj M. Jadhav, Jayraj V.Vaghsiya, Dinesh Patil, Saurabh S. Soni, Nagaiyan Sekar	Synthesis of novel colorants for DSSC to study effect of alkyl chain length alteration of autxiliary donor on light to current conversion efficiency	Photobiology A	2019	377	119- 129	 3.261	International
M. Jadhav, Dinesh Patil, Saurabh S.	Chlorovinylene Group in Spacer for Dye-Sensitized Solar Cells : A	ChemistrySelect,	2019	4	4044- 4056	 1.716	International
Manoj Jadhav, Jayraj V. Vaghasiya, Dinesh Patil, Saurabh S. Soni, Nagaiyan Sekar	Effect of donor Modification on the Photo-physical and Photo-voltaic properties of N-alkyl/aryl amine based chromophores	New. J. Chem.	2019	43	8970- 8981	 3.068	International
Manish M. Raikwar, Keval K. Sonigara, Dinesh S. Patil, Hiren Machhi, Saurabh S. Soni, Nagaiyan Sekar	Biphenyl-Amine-Based D- $\pi$ -A'- $\pi$ -A Sensitizers for DSSCs : Comparative Photo-Conversion Efficiency in Iodide/triiodide and Cobalt-Based Redox Electrolyte and DFT Study	Chemistry Select	2019	4	7371- 7379	 1.716	International

Hiren K. Machhi, can Ravi S. Vithalani, the Dikin S. Patel sol Chetan K. Modi, Meha Prajapati, Kiran R. Surati, Saurabh S. Soni, Prafulla K. Jha, Sanjeev R. Kane	arnessing the N-dopant ratio in arbon quantum dots for enhancing e power conversion efficiency of olar cells	Sustainable Energy Fuels	2019	3	3182- 3190	 4.912	International
Payal Chauhan ult Hiren K. Machhi na	ransferrable thin film of trasonically exfoliated MoSe2 anocrystals for efficient visible-light notodetector	Physica E : low- dimensional Systems and Nanostructures	2020	119	114019	 3.176	International
K. Kanchan, HirenHFF K.Machhi, carl Saurabh S. Soni, C.plas Maheshwaran elec	l polymer electrolyte based on PVDF- P:PMMAincorporated with porpylene bonate (PC) &diethyl carbonate(DEC) asticizers: ctrical,morphology, structural & ctrochemical properties	Materials Research Express	2020	7	025301	 1.449	International
Suryapratap co Sharma, Keval K bri	ynthesis and computational study of pumarin thiophene-based D- $\pi$ -A azo ridge colorants for DSSC and LOphoric Application	Journal of Photochemistry & Photobiology A : Chemistry	2020	394	112466	 3.261	International

Telugu Bhim Raju, Jayraj V. Vaghasiya, Mohammad Adil Afroz, Saurabh S. Soni, Parameswar Krishnan Iyer		Dyes and Pigments	2020	174	108021		4.018	International
	The catalytic activity of transition metal oxide nanoparticles on thermal decomposition of ammonium perchlorate	Defence Technology	2019	15	629-635		1.64	International
Jalpa A. Vara, P. N. Dave	Metal oxide nanoparticles as catalyst for Thermal behavior of AN based composite solid propellant	Chemical Physics Letters	2019	73	600– 607		1.91	International
Jalpa A. Vara, P. N. Dave, Shalini Chaturvedi		Particulate Science and Technology	DOI: 10.1080/02726 351.2019.1639 866		1-9	02	1.62	International
Jalpa A. Vara, P. N. Dave, V. R. Ram	Nanomaterials as modifier for composite solid propellants	Nano-Structures & Nano-Objects	20, (2019). https://doi.org/10 .1016/j.nanoso.2 019. 100372	20	100372	02	1.13	International
Ankur H. Gor, P. N. Dave	Adsorptive abatement of ciprofloxacin using NiFe <sub>2</sub> O <sub>4</sub> nanoparticles incorporated into G.ghatti-cl-P(AAm) nanocomposites hydrogel: isotherm, kinetic, and thermodynamic studies	Polymer Bulletin	2019		1-25	01	1.85	International

Supritam Dutta; P. N. Dave, Kaushik Nath Shalini	PerformanceoflowpressurenanofiltrationmembraneinforwardosmosisusingmagnesiumchlorideasdrawsolutesoluteSolidpropellants:AP/HTPB	Journal of Water Process Engineering Arabian Journal	2020	33	101092 2061-	01 43	3.17	International International
Chaturvedi, P. N. Dave	composite propellants	of Chemistry			2068			
Jalpa A. Vara, P. N. Dave, Shalini Chaturvedi	Investigating catalytic properties of nanoferrites for both AP and nano- AP based composite solid propellant	Combustion Science and Technology	DOI: https://doi.org/ 10.1080/00102 202.2020.1734 582		1-15		1.56	International
Lakha V.Chopda. P. N. Dave	12-Tungstosilicic Acid H <sub>4</sub> [W <sub>12</sub> SiO <sub>40</sub> ] Over Natural Bentonite as a Heterogeneous Catalyst for the Synthesis of 3,4-dihydropyrimidin- 2(1H)-ones	Chemistry Select	DOI: 10.1002/slct.20 1904962	05	2395- 2400		1.71	International
Jalpa A. Vara, P. N. Dave	Investigation the catalytic profile of Eu and Pr doped CeO <sub>2</sub> nanoparticles for the thermal behavior of AP	SN Applied Sciences	2019	In Press	In Press		****	International
Mital K. Aadesariya , Vijay R. Ram , Pragnesh N. Dave	Investigation of phytochemicals in methanolic leaves extracts of Abutilon pannosum and Grewia tenax by Q-TOF LC/MS,	Progress in Chemical and Biochemical Research	2019	2	13-19		****	International
•	Plant mediated synthesis of Iron nanoparticles and their Applications: A Review	Progress in Chemical & Biochemical Research	2019	2(3)	84-91		****	International

Pragnesh N Dave & Bhagvan P Kamaliya Ankita Ravani,	conductivity measurement of gum ghatti-cl-isoniazid and various amount of $CoFe_2O_4$ nanocomposites	33 <sup>rd</sup> National Convention of Textile Engineers Journal of	2020	301	112429	0	****	International
Atindra Kavani, Atindra Shukla, N.V. Sastry, Dinesh O. Shah, Manish Mishra	Micellar catalyzed hydroxylation of 1,2,3-trichloro-4,6-dinitrobenzene: Role of cationic head group– $\pi$ interaction	Molecular Liquids	2020	501	112429	0	5.005	memational
M. J. Prajapati K. R. Surati	Aggregation Induced Emission (AIE) Properties of Heteroleptic Ir <sup>III</sup> Complexes with Non-chromophoric Ligand Effect: Synthesis, Characterization and Photophysical Investigations	Chemistry Select	2019	4	8263- 8268	3	1.811	International
J. Solanki and K. Surati	Heteroleptic Zn (II) Complexes: Synthesis, Characterization and Photoluminescence Properties	Journal of Fluorescence	2019	29	865- 875	3	2.093	International
B.Mistry,H.K. Machhi,R.S.Vithalani D.S. Patel,C.K.Modi, M.Prajapati, K. R. Surati, S. S. Soni, P. K. Jha, & S. R. Kane	Harnessing the N-dopant ratio in carbon quantum dots for enhancing the power conversion efficiency of solar cells	Energy Fuels	2019	3	3182– 3190	2	5.503	International
	Synthesis & Characterization of Sodium salt of Partially Carboxymethylated Sodium Alginate-g-PMA using KPS/AA as a redox pair	Journal of Applied Science and Commutations	2019	6(6)	1616- 1622		5.8	International

J. Kumari, M. M.	Efficient oxidation of benzene catalyzed	Inorganic Chemistry	2019	105	217-	2	1.943	International
	•	Communications			220			
Mukhopadhyay, K.	mind conditions							
M. Vyas								
K. M. Vyas, P.	Arene-ruthenium (II)–phosphine	Inorganic Chemistry	2020	112	107698	0	1.943	International
Mandal, R. Singh		Communications						
	hydration of nitriles under mild							
Mukhopadhyay	conditions							
DEPARTMENT	OF COMPUTER SCIENCE	I						1
Hiral Patel & D.	Digital Image Watermarking	International	June 2019	Vol 11	140-		5.1	International
B. Shah	Mechanism for Image Authentication,	Journal of		Issue 1	143			
	Image Forgey and self recovery	Electronics						
		Engineering						
		(ISSN No:						
		0973-7383)						
Bhavin D. Shah	"Big Data Analytics Model for the	International	October,	Volume	1785-		5.54	International
and D.B. Choksi	Education Sector"	Journal of	2019	8,	1789			
		Innovative		Issue 12				
		Technology and						
		Exploring						
		Engineering						
		(IJITEE),						
		<u>www.ijitee.org</u> , ISSN:2278-3075						
VIRPARIA P V,	Design and Aggregation of Computer	(Online) International	March 2020	Vol8,	2907-		6.04	International
MONA G DAVE	Science Syllabus using XML-Based	Journal of Recent	iviaicii 2020	Vol8, Issue-6	2907-2910		0.04	(Scopus
	Learning Repository	Technology and		155uc-0	2910			indexed
	Learning Repository	Engineering						journal)
		Linginocring						journar)

VIRPARIA P V,	Template based Transliteration of	Springer - FICR	17-19	ISBN	437-			International
HARDIK VYAS	Braille Character to Gujarati Text -	International	January,	978-981-	446			
	The application	Conference on	2020	15-6013				
	**	Rising Threats in		-2				
		Expert						
		Applications &						
		Solutions						
Prof. P S Sajja	Customized mining of big web	National Journal of	Dec 2019	Vol 12,	79-96		3.9	National
	resources using an intelligent mobile	System and		No 2				SSN:0974-3308
		Information						
	evaluation and recommendation	Technology						
Darshita	Modified Architecture and Innovative	International	Feb 2020	Vol 8	81-86		3.02	International
Kalyani,	Algorithm for Story Prioritization in	Journal of		No 2				2347-2693
Devarshi Mehta	Scrum Framework to Aid Product	Computer						(Online)
and Priti Sajja	Owner	Sciences and						
		Engineering						
Darshita	An Innovative Approach of	International	Feb 2020	Vol 9	119-		6.5	International
Kalyani,	Introducing Squad Norms for Scrum	Journal of		No 2(3)	128			UGC CARE
Devarshi Mehta	Master in Agile Scrum Framework	Multidisciplinary						(2019)
and Priti Sajja		Educational						
		Research						
Dr. Prashant	Preventing The Database Of Web	International	2019	Volume	54-57	-	7.36	International
Pittalia	Based Applications From Sql	Journal of		6, Issue				
	Injection Attack	Advance and		2 (XVIII)				
		Innovative						
		Research						
Dr.Prashant	The Effect Of Social Media On		2019	Vol. 6,		-	5.87	International
Pittalia	Society	Emerging		Issue 5	453			
		Technologies and						
		Innovative						
		Research						

Dr.Prashant	Security Challenges & Solutions In	International		2019	Volume-	89-93	-	3.0	International
Pittalia	Cloud Computing Environment	Journal of			08, Issue-				
		Innovative			08				
		Research &							
		Growth							
Dr.Prashant	A Comparative Study of Hash	International		2019	Vol. 8,	147-	3	6.1	International
Pittalia	Algorithms in Cryptography	Journal of			Issue. 6	152			
		Computer							
		Science and							
		Mobile							
		Computing							
Bhargav Vyas,	Review On Intelligent Law Based	International		2019	Vol. 8,	1979-		0.2	International
Jeegar A Trivedi	Working Systems	Journal	of		No. 11	1981			
		Scientific	&						
		Technology							
		Research							
Pankti Bhatt,	IR Remote Control and Eye Blink			2020	Vol. 9,	3995-		0.2	International
Jeegar A	Sensor based Implementation of		of		No. 3	3997			
	Driver Drowsiness Detection	Engineering	and						
		Advanced							
		Technology							
		(IJEAT)							
Dr. R D	Navigation Based on Distance and	International		July 2019	Vol-7	50-53	-	3.022	International
Gaharwar and	Speed Required on Road.	Journal	of		Issue-7				
Dr. B. V. Patel		Computer							
		Sciences	and						
		Engineering							
Dr. R D	Navigation Based on Distance and	International		July 2019	Vol-7	68-70	-	3.022	International
Gaharwar and	width Required on Road.	Journal	of		Issue-7				
Dr. B. V. Patel		Computer							
		Sciences	and						
		Engineering							

P. S. Sajja,	8	E - Commerce for	2018	5			5.87	International
K. Shah, S. V.Bajaj	Women in Adaption of Ecommerce Tech: State of the Art	Future & Trends (ECFT), STM						
	Tech. State of the Alt	Journals						
S. Saiyed, P.S. Sajja	Architecture for hybrid genetic fuzzy	International Journal	2018	6	986-989		3.02	International
5. 5alyed, 1.5. 5ajja	system for text summarization	of Computer Sciences		0	700-707		5.02	International
	system for text summarization	and Engineering						
B. B. Patel, D. B.	A Comparative Study of Web Service	International Journal	2018	5	366-368		5.87	International
Choksi	Testing Tools	of Emerging		-				
	5	Technologies and						
		Innovative Research						
B. V. Patel,	Search Engine Optimization (SEO) using	International Journal	2018	4	298-302		5.327	International
R D. Gaharwar	HTML Meta-Tags	of Scientific Research						
		in Science and						
		Technology						
DEPARTMENT (	<b>DF ELECTRONICS</b>	•						-
Vibha	Education for New India: Insights from	University News	2019	59, 35	156-	-	-	National
Vaishnav	Gandhian Teachings	59 (35)			160			
DEPARTMENT (	OF HOME SCIENCE							
Bij Suthar, Hinal	Efficacy of drumstick (Moringa oleifera)	Applied Biological	2019	21(3)	283-		NAAS	National
Patel and V H	Leaf-water extract on modulation of	Research			291		factor-	
Patel	oxidative stress through expression od						5.07	
	superoxide dismutase and catalase genes							
	in high fat-fed-rats							
Rupjyoti Neog	An overview of sustainable	Journal of	2019	Vol:6	457-		5.87	International
and Namrita	clothing consumption practices	Emerging		Issue: 5	461			
Kola		Technologies and						
		Innovative						
		Research						

Harbinder Kaur and Namrita Kola	Remonstrance faced by the artisans of Sacred art of Gujarat: Mata ni pachedi	International Journal of Research and analytical reviews (IJRAR)	2019	Vol:6, issue:2	986- 990		5.75	International
Poonam Oza and Namrita Kola	Comparision of seam puckering between light and medium weight woven cotton apparels: A study on lapped and edge neatening seam	Asian Journal of Home Science	2019	Vol : 14 Issue 1	125- 129		4.44	International
Vimal D. B. Jayswal, Jui Patel, V. H. Patel, Neeta R. Dave	Optimization of Dry Basella rubra Leaf Powder in Nachos Preparation and Studying its Antioxidant Potential	Research & Reviews: A Journal of Life Sciences (RRJoLS)	August,2019	Vol 9, No 2	56–62	-	-	National
Revati Shah, Drashti Shah, V. H. Patel, Neeta R. Dave	Sensory Evaluation, Physico- Chemical Characteristics and Antioxidant Capacity of Biscuits Incorporated withDry Banana Peel Powder	Research & Reviews: A Journal of Life Sciences	August, 2019	Vol.9, Issue 2	109- 116	-	-	National
DEPARTMENT							•	
Reena Patel, Prashant Kunjadia, Prakash Koringa, Chaitanya Joshi, Anju Kunjadiya	Microbiological profiles in clinical and subclinical cases of mastitis in milking Jafarabadi buffalo	Research in Veterinary Science	August, 2019	124	94-99	4	1.89	International
Margi Patel, Krupal Patel, Jatin Patel, Gopalkumar Raol, Nirav Bhavsar, Viral Surati, Yogesh Gopani, IshitaJoshi,Rupesh Jha,AnjuKunjadiya, Yati Vaidya	A temporary stability and vertical lactating mother-infant transfer of breast milk microbiota through breastfeeding.	Journal of Advanced Scientific Research	January 2020	11 (1)	191- 197	0	00	National

Ankurkumar J Khimani , Sunil H. Chaki , Anilkumar B. Hirpara, Rakesh V. Patel and M. P. Deshpande	Enhancing photo-detection properties of Sb <sub>0.15</sub> Sn <sub>0.85</sub> S <sub>2</sub> alloy	Materials Research Express	2019	Vol-6, Issue-9	096303 (1- 7)		1.44	International
R.M.Kannaujiya A. J. Khimani,	Growth and characterizations of tin telluride (SnTe) single crystals	The European Physical Journal Plus	2020	135 (47)	1- 12	1	3.228	International
Sunil H. Chaki, Sanjaysinh M.								
Chauhan, A. B.								
Hirpara, M. P. Deshpande								
M.D. Chaudhary,	Study of ac & dc electrical resistivity	Physica Scripta	2019	94 (10)	1 - 10		1.985	International
Sunil H Chaki, M P Deshpande	variation with high pressure of as- grown pure, indium & antimony doped SnS single crystals							
Shivam Patel1, S H Chaki, P C Vinodkumar	Effect of sulphur doping in SnSe single crystals on thermoelectric power	Materials Research Express	2019	6 (8)	1 -10		1.929	International
Ankurkumar J. Khimani, Sunil H.Chaki, Sanjaysinh M. Chauhan, AmitsinhV. Mangrola,Reena R. Meena, M.P. Deshpande	Synthesis, characterization, antimicrobial and antioxidant study of the facile sonochemically synthesized SnS2 nanoparticles	Nano-Structures & Nano-Objects	2019	18 (100286)	1 -13	4	5.6	International

Khimani, Sunil H. Chaki, Sanjaysinh	Influence of deposition techniques on quality and photodetection properties of tin disulfide (SnS2) thin films	Science: Materials in	2019	30	13118– 13133	1	2.220	International
Shivam Patela, S.H. Chaki, P.C. Vinodkumar	5	Thermochimica Acta	2020	689 (17861 4)	1 - 6		2.762	International
Reena R. Meena, Sunil H.Chaki & Milind P.Deshpande	Thermo-acoustic study of transformer oils through ultrasonic technique	Petroleum Science and Technology	2020	38 (5)	493 - 500		0.976	International
Reena R Meena, Sunil H Chaki, Ankurkumar J Khimani1, M P Deshpande	Investigation of ultrasonic parameters and measurement of thermal conductivity of CuO- transformer oil nanofluids	Materials Research Express	2019	6 (8)	1-6		1.929	International
Rasmika H Patel & Shishobhan	OF MATERIAL SCIENCE Processing and characterization of robust carbon-carbon composite from inexpensive petroleum pitch without reimpregnation process	Composite Part B: Engineering	2019	174	186- 194		7.63	International
& Shishobhan	Friction and wear charecteristics		2019	24(1)	1-12		5.29	International
& Shishobhan Sharma	Effect of hybrid reinforcement of carbon fiber and stable particles on pitch based carbon carbon composites		2019	6(11)	1183- 1198		1.92	International

Patel	Н &	branched polyether ester	Progress in organic coatings	2020	139	1044- 1058		4.42	International
Vijayalaxmi Mishra	K	urethane/organo-clay nanocomposites							
Rasmika	Н	Effect of increasing NCO ration	Progress in organic	2020	141	1-7		4.42	International
	&	on properties of flame retardant	coatings						
Vijayalaxmi	Κ	di-phosphorous based polyether							
Mishra		ester urethanes							
Rasmika H		Synthesis and characterization of	Polymer degradation	2020	175	1-11		4.03	International
Patel &		flame retardant polyurethane:	and stability						
Vijayalaxmi H	Χ	Effect of castor oil polyurethane							
Mishra		on its properties							
		<b>FOF PHARMACEUTICAL SCI</b>		1	-		•		1
Kunti A Shah	,	Quality by Design Based Method	Current Pharmaceutical	2019	15, 6	612-	2	0.880	International
Vijaykumar		Development for Simultaneous	Analysis			623			
Kunvarji		Estimation of Montelukast Sodium							
Parmar		and Theophylline in Tablet Dosage Form							
Vijaykumar	Κ	A Validated High Performance	Journal of	2019	7, 1	7-13			National
Parmar,		Thin Layer Chromatographic	Pharmaceutical						
Deepika		Method for Simultaneous	Technology, Research						
Mohanta,		Estimation of Berberine	and Management						
Harsh Shah		Chloride and Guggulsterone Z in	_						
		Herbal Formulation							
VK Parmar,		A Validated Spectrofluorimetric	Indian Drugs	2019	56, 5	24-29			National
HR Brahmbha	att	Method for Determination of	_						
		Polysorbate 80 from							
		Pharmaceutical Formulation							
B A Patel ,S J	ſ	Development and Validation of	International Journal of	2020	10(1)	65-72		0.88	International
Parmar, A B		UV Spectrophotometric Method	Pharmacy and						
Patel, A Pand	ey	for The Estimation of	<b>Biological Sciences</b>						
		Canagliflozin and Metformin							

of Coix lacryma jobi L.,     Pharmaceutical Sciences       DEPARTMENT OF PHYSICS	B A Patel, Gopi	Development and Validation of	World Journal of	2020	9 (4)	988-			International
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Zankat, Mohit Tannarana, C. K. Sumesh, Som				23 April -2019	2&5		12	-	International
Tannarana, C. K. Sumesh, Som		Functionalized by $WSe_2$ Nanodots	materials (ACS)			2766			
Sumesh, Som									
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Solanki, K. D.	•								
Patel, V. M.	·								
Pathak, and	,								
Prafulla K. Jha	,								

Vijay Dixit, Payal	Growth and application of	Materials Letters: X	23 April, 2019	02	100013-		-	International
Chauhan, Alkesh	$Sb_{0.5}Mo_{0.5}Se_2$ ternary alloy as		20 mpm, 2017	02	100015			international
B. Patel, Som	photodetector							
Narayan, P.K. Jha,	F							
G.K. Solanki,								
K.D. Patel and								
V.M. Pathak								
Kunjal Patel, G. K.	Optoelectronic devices based on	AIP Conference	24 April, 2019	2100 &	020130-			International
Solanki, K. D.	chemical vapour transport grown	Proceedings,	1 /	1	1 to			
Patel, Pratik	NbSe <sub>2</sub> crystals	https://doi.org/10.1063/1.5			020130-			
Pataniya, Mohit		098684			4			
Tannarana, and								
Payal Chauhan								
Payal Chauhan,	Tunable and anisotropic	Solar Energy Materials	9 May, 2019	200	109936-	03	6.98	International
G.K. Solanki,	photoresponse of layered	and Solar Cells			109943			
Alkesh B. Patel,	$Re_{0.2}Sn_{0.8}Se_2$ ternary alloy							
Kunjal Patel,								
Pratik Pataniya,								
Som Narayan,								
K.D. Patel, P.K.								
Jha and V.M.								
Pathak								
Mohit Tannarana,	Humidity sensor based on	The European Physical	21 May-2019	134	Paper	1	3.228	International
Pratik Pataniya, G.	$Sb_{0.1}Sn_{0.9}Se_2$ ternary alloy for	Journal Plus (Springer)	-	& 211	No. 211,			
K. Solanki, Chetan	human breath monitoring and				Pages 1			
K. Zankat, K. D.	touchless positioning interface				to 5			
Patel and V. M. Pathak								
Vijay Dixit, Salil	Growth and application of WSe <sub>2</sub>	Eur. Phys. J. B	3 June, 2019	92 &	1-9	02	1.44	International
Nair, Jolly Joy, C.U.	single crystal synthesized by DVT	Lui. Filys. J. D	5 June, 2019	92 æ	1-9	02	1.44	mematonal
Vyas, AlkeshB.Patel,	in thin-film heterojunction			110				
Payal Chauhan, C.K.	photodetector							
Sumesh,Som	1							
Narayan, P.K. Jha,								
G.K. Solanki, K.D.								
Patel, and V.M.								
Pathak								

Kunjal Patel, Gunvant Solanki, Kireetkumar Patel, Vivek Pathak, and Payal Chauhan	1 1 1	Eur. Phys. J. B	5, July, 2019	92 and 200	1-11	02	1.44	International
Kunjal Patel, G. K. Solanki, K. D. Patel, Pratik Pataniya, V. M. Pathak, Mohit Tannarana, Payal Chauhan, and Megha Patel	Flat band potential determination of NbSe <sub>2</sub> photoelectrode using Mott- Schottky plot	AIP Conference Proceedings https://doi.org/10.1063/1.5 113255	11 July, 2019	2115 & 1	030402- 1 to 030402- 4			International
Pratik M.Pataniya, Chetan K.Zankat, Mohit Tannarana, Abhishek Patel, Som Narayan, G.K.Solank, K.D.Patel, Prafulla K.Jha and V.M.Pathak	hetero junction	Materials Research Bulletin (Elsevier)	24 August- 2019	120	110602	7	4.019	International
Kunjal Patel, Gunvant Solanki, Kireetkumar Patel, Vivek Pathak and Payal Chauhan	Investigation of Optical, Electrical and Optoelectronic properties of SnSe crystals	The European Physical Journal B	9 September, 2019	92 &. 9	1 to 11		1.440	International
Pratik M. Pataniya, Mohit Tannarana, Chetan K. Zankat, Sanjay A. Bhakhar, Som Narayan, G. K. Solanki, K. D. Patel, Prafulla K. Jha, and V. M. Pathak	Low-Temperature Raman Investigations and Photoresponse of a Detector Based on High-Quality WSe <sub>2</sub> Crystals	Journal of Physical chemistry C (ACS)	9 January, 2020	124 & 4	2251- 2257	4	4.189	International

Mohit Tannarana, Pratik Pataniya, G. K. Solanki, Sanjay A. Bhakhar, Som Narayan, K. D. Patel, Prafulla K. Jha and V. M. Pathak	Temperature-dependent vibrational properties of $Sb_xSn_{1-x}Se_2$ (x = 0, 0.1, 0.2 & 0.3) ternary alloys	The European Physical Journal Plus (Springer)	23 January, 2020	135 & 97	1 to 7		3.228	International
Alkesh B. Patel, Payal Chauhan, Hiren K. Machhi, Som Narayan, C.K. Sumesh, K. D. Patel, Saurabh S. Soni, P.K. Jha, G.K. Solanki and V.M. Pathak	Transferrable thin film of ultrasonically exfoliated MoSe <sub>2</sub> nanocrystals for efficient visible-light photodetector	Physica E: Low- dimensional Systems and Nanostructures	13 February, 2020	119	114019	01	3.57	International
Alkesh B. Patel, Payal Chauhan, Kunjal Patel, Challappally Kesav Sumesh, Som Narayan, Kireetkumar D. Patel, Gunvant K. Solanki, Vivek M. Pathak, Prafulla K. Jha, and Vikas Patel		ACS Sustainable Chem. Eng	13 March, 2020	08 & 12	4809– 4817	01	7.63	International
Kunjal Patel, G.K. Solanki, K.D. Patel, V.M. Pathak, Payal Chauhan and 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	25 April, 2020	12 & 2	02005-1 to 02005-5			International

AJ Khimani, SH Chaki, SM Chauhan, AV Mangrola, RR Meena & M P Deshpande	Synthesis, characterization, antimicrobial and antioxidant study of the facile sonochemically synthesized SnS <sub>2</sub> nanoparticles	Nano-Structures & Nano-Objects	2019	18	100286	04	1.113	International
RR Meena, SH Chaki, AJ Khimani, MP Deshpande	Investigation of ultrasonic parameters and measurement of thermal conductivity of CuO- transformer oil nanofluids	Materials Research Express	2019	6 (8)	0850f3	Nil	1.929	International
AJ Khimani, SH Chaki, AB Hirpara, RV Patel, MP Deshpande	Enhancing photo-detection properties of Sb <sub>0.15</sub> Sn <sub>0.85</sub> S <sub>2</sub> alloy.	Materials Research Express	2019	6 (9)	096303	Nil	1.929	International
AJ Khimani, SH Chaki, SM Chauhan, MP Deshpande	Influence of deposition techniques on quality and photodetection properties of tin disulfide (SnS <sub>2</sub> ) thin films	JournalofMaterialsScience:MaterialsinElectronics	2019	30 (14)	13118- 13133	01	2.220	International
MD Chaudhary, SH Chaki, MP Deshpande	Study of ac and dc electrical resistivity variation with high pressure of as-grown pure, indium and antimony doped SnS single crystals	Physica Scripta	2019	94 (10)	105706	Nil	1.985	International
RM Kannaujiya, AJ Khimani, SH Chaki,SMChauha nAB Hirpara, & M P Deshpande	Growth and characterizations of tin telluride (SnTe) single crystals	The European Physical Journal Plus	2020	135 (1)	1-12	Nil	3.228	International
K Chauhan, MP Deshpande, KN Patel, P Rajput, HR Bhoi,SH Chaki	Influence of Bi substitution on structural, optical and photoluminescence behaviour of Sb <sub>2</sub> S <sub>3</sub> nanoparticles	Materials Chemistry and Physics	2020	240	122276	Nil	3.408	International

RR Meena, SH Chaki, MP Deshpande	Thermo-acoustic study of transformer oils through ultrasonic technique	Petroleum Science and Technology	2020		1-8	Nil	0.976	International
Shivam Patel, S. H. Chaki and P. C Vinodkumar	Thermal analysis of direct vapour transport technique grown tin selenide single crystals.	Thermochimica Acta	2020	689	178614	NIL	2.762	International
Shivam Patel, S. H. Chaki and P. C. Vinodkumar	Pure SnSe, In and Sb doped SnSe single crystals – Growth, structural, surface morphology and optical bandgap study.	Journal of Crystal Growth	2019	522	16-24	01	1.632	International
S. Patel, S. H. Chaki and P. C. Vinodkumar	Effect of sulphur doping in SnSe single crystals on thermoelectric power.	Materials Research Express	2019	6	085910	NIL	1.929	International
Ankurkumar J. Khimani, Sunil H. Chaki, M. P. Deshpande, Jiten P. Tailor	Study of indium and antimony incorporation into $SnS_2$ single crystals.	Journal of Crystal Growth	2019	507	180- 188	06	1.632	International
Ankurkumar J. Khimani, Sunil H. Chaki, M. P. Deshapande, Sanjaysinh M. Chauhan & Jiten P. Tailor	Alloy engineering to promote photodetection in $In_xSn_{1-x}S_2$ and $Sb_xSn_{1-x}S_2$ terrnary alloys.	Materials Letters	2019	236	187- 189	05	3.204	International
Reena R. Meena, Sunil H. Chaki, Ankurkumar J. Khimani and M. P. Deshpande	Synthesis, characterization of CuO nanostrips and ultrasonic study of CuO-transformer oil nanofluids.	Materials Research Express	2019	6	045051 (10 pages)	03	1.929	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	2220,1	110013	0	0	International

DEPARTMENT OF STATISTICS									
P. A. Patel and Fagun Shah	Estimators of the Finite Population	Journal of Advanced Research in Applied Maths & Statistics	2019	4(1)	8-12			National	
	A System of Estimators of the Population Mean under Two- Phase Sampling in Presence of Two Auxiliary Variables	International Journal of Statistics and Mathematics	2019	6(2)	130- 136			International	
	A Class of Ratio-type Estimators under Two-Phase Sampling in the Presence of Two Auxiliary Variables	Journal of Statistical Research	2019	53 (1)	79-91			International	
Amisha Patel, Harshvadan Patel. Jyoti Divecha and Amita R. Shah	Enhanced production of ethanol of bioconversion process	Biofuels	May 2019	doi.org/ 10.1080/ 1759726 9.2019.1 608037	1-8	1	1.496	International	
Jignesh Gondaliya and Jyoti Divecha	Optimal and/or efficient three treatment crossover designs for five carryover models	Journal of Biopharmaceutic al Statistics	23 Sep 2019	Vol 30 (2)	445-461	1	0.601	International	
Jyoti Divecha & D. P. Raykundaliya	Three Economical Life Test Acceptance Sampling Plans	Communications in Statistics - Simulation and Computation	23 Jan 2020	doi.org/10. 1080/0361 0918.2020. 1711948		0	0.651	International	
Dr. Milind B. Bhatt	Asymptotic tests for parameters of two one- truncation parameter family of distributions	Communications in Statistics - Simulation and Computation	22 Oct 2019	doi.org/1 0.1080/03 610918.2 019.1676 440				International	

DEPARTMENT	<b>COF MATHEMATICS</b>							
A.H. Hasmani And D.N. Pandya	Spherically Symmetric Static Charged Anisotropic Fluid in Rosen's Bimetric Theory of Gravitation	Iournal of Dynamical Systems & Geometric Theories	May-2019	17 (1)	13-21	0	-	International
A.H. Hasmani & A. Al- Haysah	Some exact Bianchi types cosmologies in scalar tensor theory of gravitation	Asia Pac. J. Math.	2019	6(4)	1-15	0	-	International
A.H. Hasmani & Ahmed M. Al-Haysah	Exact solutions for Bianchi type-I cosmological models in f(R) theory of gravity	Appl. Appl. Math. (AAM)	2019	14(1)	334-348	0	-	International
A.H. Hasmani and Ahmed Al- Haysah	Some Exact Bianchi Type Cosmological Models in f(R,T) Theory of Gravity	Jour. Math. Sci. and Modeling	2019	2 (3)	163-175	0	-	International
H. V. Dedania and H. J. Kanani	Spectral properties of the Banach algebra A $\times_d$ B with direct-sum product		2019	8(8)	318-323	0	-	International
H. V. Dedania and H. J. Kanani	Various Spectral Properties of the Banach algebra $A \times_c I$ with convolution product	International Journal of Mathematics and Its Applications	2019	7(4)	9-14	0	-	International
H. V. Dedania and H. J. Kanani	Gelfand Theory of Banach algebra $A \times_c I$ with convolution product	International Journal of Mathematics and Its Applications	2019	7(4)	193-199	0	-	International
H. V. Dedania and Shreema S. Bhatt	Holomorphic Analogues of Classical Theorems of Wiener, Levy and Domar in Fourier Series	Mathematics Today	2019	35	19-25	0	-	State
H. S. Mehta R. D. Mehta & A. N. Roghelia	Boundaries for the Cartesian Product of Real Function Algebras	J. of Analysis	Aug., 2019	-		0	-	International
H. S. Mehta R. D. Mehta & A. N. Roghelia	Regularity in the Cartesian Product of Real Banach Algebras	Proc. of Conf. on Science, Tech., Eng. And Math. (cSTEAM'19),	Sept., 2019	-	80-83	-	-	State

H. S. Mehta R. D. Mehta &	Some Separation Properties for the Cartesian Product of Function	Proc. of Conf. on Science, Tech.,	Sept., 2019	-	88-92	-	-	State
D.R.Patel	Algebras	Eng. And Math.	2017					
H. S. Mehta & U. P. Acharya	Independence Number of Generalized products of Graphs	Asian-European J. of Math.	Feb., 2020	Vol. 13, No. 1			-	International
J.C.Prajapati & Pinky Shah	Spline collocation approach to study Brachistochrone problem	Proyecciones Journal of Maths	June-2019	38 (2)	351-360	3	0.333	International
K.B.Kachhia J.C.Prajapati K.S.Pandya R.Jadeja	On flow of electric current in RL circuit using Hilfer type composite fractional derivative	Proyecciones Journal of Mathematics	October 2019.	38 (4)	633-645	5	0.333	International
Pinky Shah and J.C.Prajapati	Spline collocation approach to study two-dimensional and axisymmetric unsteady flow	Bull. Pure Appl. Sci. Sect. E Math. Stat.	December 2019	38E(2)	525-531	1	0	National
K.B.Kachhia and J.C.Prajapati	Generalized iterative method for the solution of linear and nonlinear fractional differential equations with composite fractional derivative operator	Journal of AIMS (American Institute of Mathematical Sciences)	February 2020	5(4)	2888– 2898.	1	0.54	International
S J Ghevariya & D R Thakkar	BSM Model for Generalized ML- Payoff	Journal of Applied Mathematics and computational Mechanics	2019	18(4)	19-25	-	-	International
S J Ghevariya	An Improved Mellin Transform approach to BSM Formula of ML- Payoff Function	Journal of Interdisciplinary Mathematics	2019	22(6)	863-871	-	-	International
	Analytical Solution of Fractional BSM Differential Equation for ML- Payoff Function Using GDTM	International Journal of Mathematics and its Applications	2019	7(3)	23-27	-	-	International
	Solution of BSM Differential Equation with Time Dependent Parameters for Standard Powered Option	International Journal of Mathematics and its Applications	2019	7(3)	119-121	-	-	International

S J Ghevariya	BSM European Put Option Pricing Formula for ML-Payoff Function Through PDTM	Asian-European Journal of Maths	2020	13(1)	2050024 - 2050030 (6pages)	-	-	International
(B) Economics Sc AGRO-ECONO	iences MIC RESEARCH CENTRE							
	Solarisation of Agricultural Water Pumps in Rajasthan	Agricultural Situation in India	January 2020	Vol. LXXVI , No. 10	37-45	NA	(NAAS 2018- 3.15)	National
M. Swain, S. S. Kalamkar and K. Kapadia	Performance of Pradhan Mantri Fisal Bima Yojana (PMFBY) in Gujarat: Uptake, Adoption and Willingness to Pay	Agricultural Situation in India	Novembe r 2019	Vol. LXXVI No. 8	31-36	NA	(NAA S 2018- 3.15)	National
S.S. Kalamkar and H. Sharma	Onion Price Volatility: Issues and Strategies.	Agro –Economic Policy Briefs	October 2019	Issue 13	2-5	NA	NA	National
Sonal Bhatt and S.S. Kalamkar.	Harnessing Solar Power: Farmers' Experience from Western India		June 2019	Issue 13	9-11	NA	NA	National
M. Swain, S.S. Kalamkar and K. Kapadia	Performance of Pradhan Mantri Fasal Bima Yojana (PMFBY) in Gujarat.	Agro-Economic Policy Briefs	February 2020	Issue 15	7-8	NA	NA	National
Sharma Hemant and S.S. Burark	Status and growth in fish export from India	Indian Journal of Agricultural Marketing	2019	Vol. 33 & No. 3	69-82	NA	(NAAS 2018 3.27)	National
P. Kumbhar, N. Gaidole and H. Sharma	Price Forecasting and Seasonality of Soybean in Amravati District of Maharashtra India	Current Agriculture Research Journal	2019	Vol. 7& No. 3	417- 423	NA	NA	National
S.S. Kalamkar, Kinjal Ahir and S.R. Bhaiya	Status of Implementation of Electronic National Agriculture Market (eNAM) in selected APMCs of Gujarat	Compendium of National Symposium of Society of Extension Edu., Guj., NAU, Navsari	June 8, 2019		112	NA	NA	National

	Γ OF BUSINESS STUDIES						
Prof.Sandip	The Joys and Challenges of	University News	2019	Vol.57	23-24	 	National
K.Bhatt	Entrepreneurship			No.33			
	A Study on Impact of	National	2019	Vol.01	65	 	National
	Mandatory Corporate Social	Conference on					
	<b>Responsibility Provisions</b>	Sustainable					
	[Section 135] on selected Indian	Development in					
	Banks	Business Along					
		with Societal					
		Changes					
	A Study of Financial Literacy	National	2019	Vol.01	103	 	National
	among Millennial in	Conference on					
	Ahmedabad City	Sustainable					
		Development in					
		Business Along					
		with Societal					
		Changes					
Dr.Yagnesh	A Comparative Study On	Studies in Indian	February-	Vol-40-	3640-	 	International
Dalvadi and	Springate And Zmijewski	Place Names	2020	Issue-	3652		
Mr.Chintan	Bankruptcy Models In Selected	ISSN: 2394-		03			
Chavda	Public Sector Units In India	3114					
	A Study on Mapping of	Synergy A	2020		62-69	 	National
	Perception of Present Direct	Journal of Mgt.					
	Taxation Policy of Government	published by					
		S.P. University					
	Measuring Shareholders Returns	Pramana		Volume	318-	 6.2.	National
	of Selected Infrastructure	Research Journal		9, Issue	326		
	Companies in India	ISSN NO: 2249-		5			
	*	2976 UGC					
		Approved					
		Journal 41241					

Hetal Kherala	The digital transformation of the	International	April-	Vol:6,	pp 361-	-	-	International
& Dr. Suresh P.	FMCG industry: A glimpse	Journal of Advance	June-	issue:2	365			
Machhar		& Innovative	2019	(XIV)				
		research (IJAIR)						
Dilip Parmar &	An Empirical Study on Financial	GFJMR	January –	Volume:	PP: 44-	-	-	International
Dr. Suresh P.	Structure of Selected		June:	18, Issue:	52			
Mchhar	Pharmaceutical Companies in		2019	1,				
	India							
Rakesh Bhoi &	A Study on impact of stress	The International	October-	Volume	PP:	-	-	International
Dr. Suresh P.	management: with special	journal of	2019	XI, Issue	1821-			
Machhar	reference to selected	analytical &		Х	1832,			
	undergraduate students of Sardar	experimental						
	Patel University	modal analysis						
Dr. Ankur Amin	GramVaani: A Healthy initiative	ARTH-VIKAS	July-Dec	Vol. 55,	25-29			National
	for Rural Healthcare in India.		2019	Issue-02				
	A Study on Impact of	Prajna: Journal of	Dec 2019	Vol. 21	92-103			National
	Globalisation on Rural	Humanities, Social						
	Development in India	Sciences &						
		Business						
		Administration						
	A Theoretical Study on	Emerging Trends	2019	First	125-			National
	Performance Measurement with	in International		Edition	136			
	reference to Balanced Scorecard	Business &						
	and its Perspectives	Commerce						
		(Chapter in an						
		Edited Book)						
	Comparative Analysis of	Emerging Trends in	2019	First	43-62			National
	Impulse Buying based on	Global Management		Edition				
	Gender Differences	& Information						
		Technology (Chapter in an Edited Book)						
		in an Eulieu Book)						

Dr. Ankur Amin	Integration Of Balanced	Studies in Indian	Mar 2020	Vol-40-	280-			International
	Scorecard And Analytical	Place Names		Issue-	294			
	Hierarchy Process As A Tool	(UGC Care list		50				
	For Determining The Priority Of	Journal)						
	The Program Strategy: A Case	,						
	Study Of Ahmadabad Civil							
	Hospital							
	Deciding World's best T20	SEMCOM Mgt &		Vol-07-		Mar 2020		International
	squad by using Analytical	Technology		Issue-				
	Hierarchy Process (AHP)	Review		02				
		(UGC Care list						
		Journal)						
Dr. Kamini Shah	Analysis of Crude Price at Multi	SEMCOM Mgt. &	October	Vol. 7,	118-123			International
_	Commodity Exchange India:	Technological	2019	Issue 01				
	Economic Perspective	Review, ISSN						
		2321-5968, UGC						
		CARE Listed-An						
		International Peer						
		Reviewed Research						
	A STUDY ON IMPACT OF	Journal The Indian Journal	A	Vol. 73,	47-55			National
	MANDATORY CORPORATE SOCIAL	of Commorco	April-June 2019	Vol. 73, No. 2	47-55			National
	RESPONSIBILITY PROVISIONS	ISSN Print 0019-	2019	INO. 2				
	[SECTION 135] ON CSR	512x, Online 2454-						
	EXPENDITURE OF CENTRAL	6801						
	PUBLIC SECTOR ENTERPRISES							
	(CPSE) OF INDIA The Joys and Challenges of	University News	August	Vol.57	23-24			National
	Entrepreneurship		16-	No.33	25-24			Tutional
	P		25,2019					
	A Study on Impact of Merger of	Indian Journal of	June-	Vol	107-112		2.4602	National
	CMC on Financial Performance of	Accounting, ISSN-	2019	51(1),				
	TCS	0972-1479						
		2395-6127 (Online)						

Dr.Kamini Shah	A Study on the Adoption Level of Mobile Banking in the State of Gujarat	International Journal of Engineering Research and Management ISSN – 2349-2058 (Online)	July - 2019	Vol. 6, Issue - 7	8-11	 	International
	The Adoption Level of Mobile Banking : A Review	International Journal of Eng. Research and Mgt ISSN – 2349-2058 (Online)	July - 2019	Vol. 6, Issue - 7	46-50	 	International
	An Impact of Capital Structure on Profitability of Selected Hotel Chains in India	SEMCOM Management & Technological Review, ISSN 2321-5968, UGC CARE Listed - An International Peer Reviewed Research Journal	March 2020	Vol-7, Issue-02	37-45	 	International
	Non-Performing Assets : A Termite for the Growth of Banks	SEMCOM Mgt & Technological Review, ISSN 2321-5968, UGC CARE Listed - An Int. Peer Reviewed Res. Journal	March 2020	Vol-7, Issue-02	84-94	 	International
	Book Review : Angad No Pag	V – Vidyanagar	January 2020	22, 1	18	 	Local
	Determinants of Adoption of Mobile Banking : A Structural Equation Modeling approach	The Indian Journal of Commerce, ISSN Print 0019- 512x, Online 2454-6801	Jan. – June 2020	Vol. 73, No.1 & 2	47-55	 	National

DEPARTMENT	OF ECONOMICS							
Dr. Sonal Bhatt	Harnessing Solar Power:	Agro-Economic	June	Issue	NA	NA	NA	National
jointly with	Farmers' Experience from	Policy Brief,	2019	11				
S.S. Kalamkar	Western India";	Centre for						
and Hemanta		Management in						
Sharma		Agriculture						
		(CMA), Indian						
		Institute of						
		Management						
		Ahmedabad						
		(IIMA) Vastrapur,						
		Ahmedabad						
Dr. Vijay S.	Social Expenditure and	Arth Vikas-Journal	January-	Vol.LV,	pp.37-			National
Jariwala	Economic Growth in Gujarat	of Economic	June-2019	No.1	51			
		Development						
	Empirical Study of Money		April-	Vol.V	pp.4-11			National
	Supply and Inflation in India		June2019					
	using Econometric Techniques	Innovation & Mgt.						
		Science						
	Financial Analysis of Nadiad	International	May-	Vol.6,	pp.96-			International
	Municipality - A Correlation	Journal of	2019	Issue 2	107			
	Assessment of Income and	Research &						
	Expenditure	Analytical Reviews						
(C) Social Science								
	F LIBRARY & INFORMATION SCIE		L	W-16	75 4- 90			NI-4:1
Dr. J C	Library resource sharing and		June 2019	Vol.6,	75 to 80			National
Makwana	networking: An essential method			Issue 1				
	of modern times	Referred A Peer						
		Reviewed Journal						
		of						
		Multidisciplinary						
		Research						

Dr. J C	The changing role of public	Research Guru	June 2019	Volum	1197 to		4.081	International
Makwana	libraries for the creation of a			e 13,	1202			
	knowledge based society			Issue 1				
Lavji N. Zala	Contribution of vernacular	SRELS Journal	2020	Vol. 57	PP No.			
	language collection in building	of Information		Issue no	39-48			UGC CARE (January 2020
	the National Digital Library: A	Management		1,				List)
	study of Gujarati collection			February				National
				2020				
DEPARTMENT						1		
J.M.Pandya	Babardeva nu Baharvatu	Gujarat Ni	2019		594 To			State
		Khudut Chalaval			600			
		No Itihasa	2010		00 TO			
	East India Ke Sashankal Me	Shoodh Patirka	2019		98 TO 103			National
H.V.Dave	Deasi (Patelo) Ka Prtirodh	<u>د</u> 0					NA	State
п.v.Dave	ગુજરાત (૧૭૯૬-૧૯૦૯)	ફાર્બ્સ ગુજરાતી	૨૦૧૯	83 (4)-	8-17	NA	INA	State
	કેટલીક નોધ	સભા ત્રીમાસીક		84-(1)				
V.R. Patel	Bhavnagar and Sardar Patel in	Research Guru	June 2019	Vol.13	1078-	Google	4.081	International
	Historical Prespective			Issue I	1082	Score		
	Satyagrah in Bhavanagr State	Research Guru	Sept,2019	Vol.12	22-228	Google	4.081	International
	1920-1947			Issue 3		Score		
	Historian R.K.Mukharjee	Studies in Indian	March,20	Vol.4,	344-354	Google	6.30	International
		Place Name	20	Iss.56		Score		
DEPARTMENT		1			r	1	1	1
Dr.Paresh	Effectiveness of Collaborative	International	May 2019	Vol.10	141-149	-	6.23	International
B.Acharya	Learning on Reading	Research Journal		Issues-			11	
	Comprehension	of Magt Sociology		5				
		& Humanaties						
	Condation Between Learning	International	Aug.	Vol-9	73-84		1.65	International
	style and Academic Achievement		2019	Issue-4				
		Communication						
		and Media Studies						

Amrita	A Study of Empathy level of	Journal of the	Nov.	21	1526 to	-	4.3	National
J.Marshal &	tribal students in relation to	Gujarat Research	2019	Issue	1532			
Dr, Jignesh	Emotional Intelligence	society		No.8				
Patel								
Amrita	1 2	Studies in Indian	March-	40	740-751		6.3	National
J.Marshal &	Language Enrichment programme		2020	Issue-				
Anuj Dabhi	to enhance writing skill of	(UGC) care list		76				
	secondary level students							
DEPARTMENT	OF LAW							
Mamta Sanjay	Critical Study of the Modus	Research Guru	Sep.,	Volume	110 to		4.081	National
Karkar	Operandi used by Cyber		2019	13	113			
	criminals in cyber crimes related			Issue 2				
	to Electronic Fund Transfer in							
	India							
DEPARTMENT	OF POLITICAL SCIENCE							•
Dr. Arpit L.	The Contemporary Relevance of	Studies in Indian	March-	Vol-40,			6.30	International
Patadiya	Gandhian Thought of New	Place Names	2020	Issue-				
	Education (Nai Talim)	(SIPN)		56				
	A Study on Political Awareness	s Tathapi	June-	Vol-			5.60	National
	among the Students of Selected	1	2020	19,				
	Post Graduate Dept. of S. P.			Issue-				
	University			53				
DEPARTMENT	OF SOCIOLOGY							
R H Makwana	Mahatma gandhiji vision on	International	April -	Vol. 6,	88-93	No	UGC	International
	sanitation and cleanliness in India	Journal of Advance	June,	,			63571	
		& Innovative	2019	Issue 2				
		Research	2394	(II):				
				2394-				
	Panchayati Raj and Weaker	RESEARCH REVIEW	A pril	7780 Volum	1301-	No	UCC	International
	Section: Dilemma and Direction	International	April- 2019	Volum	1301-	INO	UGC issn:	International
		Journal of	2019	e 4,	1300		2455-	
		Multidisciplinary		Issue 4			3085	
							(Online)	

R.H.Makwana	Problems faced by Youth in	Journal of Social	June-	Vol.XV	60-64	No	No	National
	India	Research	2019					
Dr. M.M.	Swachchata ane Samaj	AUUDH	Septembe	Vol-1,	156	-	3.1	International
Makwana			r 2019	Issue-52				
	Audhunik Bhartiya Samaj ma	SURBHI	October	Vol-1,	185	-	2.8	International
	Streeone Malela Adhikaro		2019	Issue-31				
	OF SOCIAL WORK						1	1
Dr. Shivani		Int.l journal of	2020	Vol, 9	54-59	nil	6.514	International
Mishra		multidisciplinary		(7)				
		educational						
	L	research (ISSN:						
-		227-7881)	<b>a a a a a a a a a a</b>	<b>T</b> T 1	= 10		<b>- - - -</b>	
		Res. Revolution –	-	Vol.	7-12		5.308	International
	Adjust and Social Support on			VII				
	Cancer Patients – A Pilot Study	Social Sci. & Mgt.		-				
		Online, Open		Issue				
		Access & Double-		12				
		Blind Peer						
		Reviewed						
		Iournal)ISSN – 2319-300X						
Dr Mrs. Bigi	Understanding Proximate Factors	Space and	2019	Vol.	29-39	nil	1.3	International
Thomas	Associated With Perpetration of	Culture, India	2019	7(3)	29-39	1111	1.5	International
Thomas	Intimate Partner	Culture, mula		7(3)				
	Violence by Men In India							
-	Barriers Faced by Persons with	Disability CBR	2020	Vol,	125-	nil	nil	International
	Disabilities in Formal	& Inclusive	2020	30(3)	125			
	Employment in India	Development						
-	A Study On Motivational Factor	Sorath-E-Journal	2019	Issue-	103-109	nil	nil	National
	For The Social Work Educators		_ / . /	14				
	In The State of Gujarat							

Ms Mukshita	Synthesizing Psychological	Research	Sep-2019	Vol.	7-12		5.308	International
Dhrangadharia		Revolution –	1	VII				
C C	Cancer Patients – A Pilot Study	International						
		Journal of Social		Issue				
		Science and		12				
		Management						
		(Online, Open						
		Access & Double-						
		Blind Peer						
		Reviewed						
		Journal)						
		ISSN-2319-300X						
Ms Sharmishtha	Developing Inclusive Practices	Print Area, Peer-	May	Vol. 01	76-80		6.039	International
Solanki	for Effective Implementation of	Reviewed	2019	Issue				
		International		53				
		Journal (ISSN:						
	Teachers	2394 5303)						
	Right to Education (RTE) as	Print Area, Peer-	Dec.	Vol. 01	57-60-		6.039	International
	Human Rights: Issues,	Reviewed	2019	Issue				
	Challenges and Strategies	International		60				
		Journal (ISSN:						
		2394 5303)						
	Socio-Political Empowerment of		Feb 2020	Vol. 03	45-48		7.387	International
	Marginalised and Constitutional	Reviewed		Issue				
	Rights	International		62				
		Journal (ISSN:						
		2394 5303)						
DEPARTMENT Dr.S.M.Makvana	OF PSYCHOLOGY Some psychological issues of	The International	October	7, Issue 4,	1106 to	Online-	4.00	International
DI.S.IVI.IVIAKVAIIA	Some psychological issues of HIV/Aids Patients: A core analysis	Journal of Indian	December	7, 1880e 4,	1100 10	2348-	4.00	incinational
	of self-efficacy	Psychology	-2019		1144	5396,		
		, <b>-</b>				Off line		
						2349-3429		

Dr.S.M.Makvana	Some psychological issues of HIV/Aids Patients: A core analysis of Adherence	The International Journal of Indian Psychology	January March- 2020	8, Issue 1,	405 to 420	Online- 2348- 5396, Off line 2349-3429	3.36	International
	Parent involvement with reference to Gender, area and types of school	The International Journal of Indian Psychology	April – June-2020	3, Issue 1	245 to 251	Online- 2348- 5396, Off line 2349-3429	4.00	International
(d) Languages								
DEPARTMENT					1			
	Augmenting Higher-Order Thinking Skills (HOTS) in Literary Studies: A Practical Approach	Prajna	2019	Vol 20 No		NIL	NIL	National
	Malik Sajad's <i>Munnu</i> : Graphic Novel as Creative Resistance	GNOSIS: An International Referred Journal of English Language and Literature	2019	Special Issue – 3	195 – 198	NIA	NIA	International
Piyush Raval	The Predicament of Indian Women in Panna Naik's Diasporic Literature in America	Prajna: Journal of Humanities, Social Sciences and Business Administration (Sr. No. 2677 Journal No. 48557	2019	Vol. 21	53-64	NIL	NIL	State
DEPARTMENT	OF GUJARATI		•	•		•		·
Pinakini Pandya	kavyasvad	vanante by kaladhar Arya	2020 january	978-81- 945357-0 -6	105			State

Rameshchandra Chaudhari	nayak	PRAJNA		VOL-21, DEC 2019	30-35		 State
Sudha Chauhan	Gir na maldhari o na duhao	lokgurjari		2320- 8872	06		 State
	Ek Apragat Fagu	shabdsrishti	Feb-2020	2319- 3220	05		 State
Rajeshvari Patel	Bhartiya Adhyatma ni paripatiae Shakespeare krut natak : 'Macbeth' nu darshan	Prajna	Dec2019	Vol.21	36		 State
	Bhartiya Pura Katha Aadharit pratham film – 'Raja Harishchandra'	Tadarthya	Jun-2020	08	42		 State
	Myth mathi pragatatu pratiksha nu pratibimb : ' Antim Yuddh'	Sabdasar	Feb 2020	224	62		 State
	Megh-Sangeet ni Pattbhoomi par virahsundar ane yatharth roop : 'Aashhadh ka ek Din'	Parab	March - 2020	05	58		 State
	Bhartiya Pura Katha Aadharit pratham film – 'Raja Harishchandra'	Sahityasetu	MarApr. 2020	02 Cont. 56	-		 National
DEPARTMENT							 
Dayashankar	Sultan Ahamed ki Kavitaen	SAMANVAY – Pashchim	April-June 2019	03, Ank.,2	38-49	2582- 0907	 National
	Namvar – Ka Chhayavad Vimarsh	SAHITYA- SETU	July – Dec. 2019	20-21	222-232	2348- 6163	 National
	Kavyarth Vivechan ki Bhartiyaa Parmpara	PRAJANA	Dec. 2019	21	1 – 10	2250=090 1	 State
	Kahaniya Rachati Rahi	HANS	Feb. 2020	07	85 - 87	2454- 4450	 International

Dilip Mahera	Hijada Asmita aur main kyo nahi	Samanvay Pacchim	2019	34	125-133			National
	Kinnar Samaj ki pida ka pahla ytharth dastavej : Yamdeep	Shahitya Vitheeka	2019	09	11-17			International
Dr. Hasmukh Parmar	Arth : Arth Aur Paribhasa	Shodh Disha	Sept. 2019	46	270 To 274			International
	Premchand Jaynti ke Avasar per	Sahitya Vithika	June 2019	14	21 to 23			International
	Dr. Purva Sharma ke Haiku Kavya Men Piroye Prem Pulak Pal	Sahitya Vithika	Dec 2019 June 2020	16-17	11 to 16			International
Dr. S. Rathod	Manav Adhikar evm Stri	Bhasha	2019	09	118			International
	Ikisvin sadi Hindi Sahitya	Sahadori	2019	02	05		6.261	International
Dr.Naresh Sihaj	Badalti Stithi badlta jivan: Pareiprex mae	Bohal Shodh Manjusha	May 2019	06			3.8	International
Dr. Dilip Mehera	Anamika aur Stri	Sahitya Vithika	June 2019	14	24 to 26			International
	Vivekanand aur vedant	Praja	Dec. 2019	21	11 to 15	2395-7115		National
Dr. Paravati Gosai	Angariji Sahitya krut the last leaf aur Hindi Film lotera	Shabdavarnv	2019	1	8690	2394- 4104		National
	Jal Sankat aur Samajik Jagruti	Vedanjali	2019	11	100-103	2349- 364X		National
	Hindi Kavya me Saenik	Sahitya Vithika	2019	14	41-43	2319- 6413		National
	Hindi BalKavita me Prakruti, Pravaran evm vany jivan	Navniks	2019	12	30	0675- 0827		International
	Vartman sikha ka kitna sarjan kitna	Interntion Jou. Of Adv. Educ. & Res.	2019	4	36-38	2455- 4746		International
	Vigapan me stri bhumika ke	International Jou. Of Adv. Res & Deve.	2019	4	21-25	2855- 4030		International

Dr. Paravati	Samkalin Hindi Kavita : Utar	Internation Jou.	2019	4	45-47	2844-	 International
Gosai	Aadhunikta ke sandrbha me	Of Hindi Res.				2232	
	Samkalin Hindi Kavita : Utar	Internation Jou. Of	2019	4	45-47	2844-	 International
	Aadhunikta ke sandrbha me	Hindi Res.				2232	
	Media aur Sanskruti	National Jou. Of	2019	4	13-14	2844-	 International
		Multidiscipinary				9080	
		Res. & Dev.					
	Bal Kavita me Prakruti, Prayavaran	Navniks	2019	9	20	0675-	 International
	evm vany jivan					0827	
	Vir Bhil Janjati ki Dasha evm	Bohal Shod	2019	1	25	2395-	 International
	Disha	Manjusha				7115	
	The Last Leaf- Antim patti,	Sabdanav	2019	9	86-90	2394-	 National
	Cinema evm sahitya					4108	
	Saxatkar : Kinnar Visheshank	Bohal Shod	2019	1	106-109	2395-	 International
		Manjusha,				7115	
		International					
		Multidisciplanry &					
		Multipal					
		Languages Katrali					
		Refund Res. Jou.					
	Ekvishvi sadi ki sanchar kranti aur	VVNAGAR	2019	5	21	0976-	 International
	asmita ki chunotiya					9609	
	Kinnaro ki vyatha katha : Hinid	Garmbha Nal	2019	7	45-47	0675-	 National
	Kavita ke Pariprexya me					0827	
Dr. Paravati	Naukari pesha stri ka avdan aur	Navniks, UGC	2019	7	40-41	0675-	 International
Gosai	upladhi	Approved Jou.				0827	
	Aadhunik Hindi Kavitao me	Navniks UGC	2019	9	41-43	0675-	 International
	krushak jivan	Approved Jou.				0827	
	Nari kendrit katha sahity me	Sahitya Vithika,	2018	13	17-18	2319-	 National
	vivahetar kam sanbhandh	International Jou.				6513	
	Bal Vimarsh : Hindi Bal Sahitya ke		2019	1	40	2395-	 International
	Pariprexy me	Manjusha				7115	

Dr. Paravati	Samarth Bharat Pustak Samixa	Navniks	2019	9	10	0675	International	
Gosai						0827		
DEPARTMENT OF SANSKRIT								
Dr. N. P. Patel	Naiyayikanam Mate Anumanpranam	Prajna	Dec.2019	Vol. 21	22-29		National	

### (2) **Publication of Books**

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

Sr.No.	Departments	No. of Books/Chapters
1	Chemistry	00/06
2	Computer Science	01/09
3	Pharmceutical Science	00/01
4	Physics	00/01
5	Mathematics	01/00
	Total	02/17

# (B) Economics Sciences

Sr.No.	Departments	No. of Books/Chapters
1	Agro Economic Research Centre	04/02
2	Business Management	00/08
3	Economics	04/05
4	M.B.A.	01/03
	Total	09/18

# (C) SOCIAL SCIENCES

Sr. No.	Departments	No. of Books/Chapters
1	History	00/02
2	Library & Information Science	02/03
3	Sociology	03/01
3	Psychology	10/00
	Total	15/06

# (D) Languages

Sr. No.	Departments	No. of Books/Chapters
1	English	02/00
2	Gujarati	03/00
3	Hindi	13/27
	Total	18/27

### DETAILS OF BOOKS/CHAPTERS PUBLISHED IN ACADEMIC YEAR : 2019-20

Name of the Author(s)	Title of the Book	Name and place of the Publisher	Year of Publication	ISBN
(A) Basic Scien				
DEPARTMENT O				
Pragnesh N.	Unsaturated Polyester	Elsevier Publication	2019	978-0-12-816129-6
Dave, Ekta	Resins: blends, Inter			
Khosla	Penetrating Polymer			
	Networks, Composites			
	and Nanocomposites			
	Title of the Chapter			
	Blends, Inter			
	Penetrating Polymer			
	Networks and gels of			
	Unsaturated Polyester			
	Resins polymers with			
	other polymers			
Shalini	Unsaturated Polyester	Elsevier Publication	2019	978-0-12-816129-6
Chaturvedi,	Resins: blends, Inter			
Pragnesh N.	Penetrating Polymer			
Dave	Networks, Composites			
	and Nanocomposites			
	Title of the Chapter			
	Role of Nano-fillers in			
	blends, IPNs and gels			
	of UPR polymers			

Shalini	Nanoengineering in the	Woodhead Publishing (Elsevier)	2019	978-0-12-816677-2
Chaturvedi,	Beverage Industry (Vol.			
Pragnesh N.	20: The Science of			
Dave	Beverages			
	Title of the Chapter			
	Application of			
	Nanotechnology in			
	Foods and Beverages			
Meha J. Prajapati	Research	Apple Academic Press Inc. (CRC Press), Taylor	2019	9781771887847
and Kiran R.	Methodologies and	and Francis		
Surati	Practical Applications			
	of Chemistry			
	Title of the Chapter			
	Cyclometalated			
	Ligands and Their Ir			
	(Iii) Complexes as			
	Efficient Luminescence			
	Materials for Organic			
	Light-Emitting Diodes			
	Application			

Jaydip Solanki	Green Materials &	Apple Academic Press Inc. (CRC Press), Taylor	2020	9781771888615
and Kiran Surati	Environmental Chem.	and Francis		
	New Production			
	Technologies, Unique			
	Properties, &			
	Applications			
	Title of the Chapter			
	An Overview of Zn(ii)			
	Complexes and Device			
	Properties for Organic			
	Light-Emitting Diodes			
	(OLEDs) Applications			
Diane Purchase,	Pure and Applied	Pure and Applied Chemistry	2020	0033-4545
Golnoush	Chemistry			
Abbasi, Lieselot	Title of the Chapter			
Bisschop,	Global occurrence,			
Debashish	chemical properties and			
Cahatterjee,	ecological impacts of e-			
Christian Ekberg,	wastes (IUPAC			
	Technical Report)			
Petr Fedotov,				
Hemda Garelick,				
Khadijah				
Isimekhai, Nadia				
Kandile, Mari				
Lundstrom,				
Rafael Luque,				
Avtar Matharu,				
Bradley Miller,				
Oluseun Popoola,				
Heinz Rüedel,				
Angela				

Sheva, Kirankumar Surati, Benjamin Wilson, Ming Hung Wong				
<b>DEPARTMENT O</b>	F COMPUTER SCIENCE			
S.( <b>Srilanka</b> )	data mining techniques for improved learning: Emerging research and opportunities		June 2019	ISBN13: 978179980010 ISBN10: 1799800105 Softcover: 9781799800118 ISBN13: 9781799800125 ((Hard Cover, Soft Cover, and eBook))
P V VIRPARIA, HARDIK PANDIT	Leveraging New Developments in Dairy Sector for increasing Income of Milk Producers <b>Title of the Chapter</b> Application of IOT in Dairy Farming	University, Anand	November 2019	9-788193-170465
P V VIRPARIA DHARMENDRA BHATTI	Design and Analysis of Security Protocol for Communication <b>Title of the Chapter</b> Soft Computing Based Intrusion Detection System with Reduced False Positive Rate		January 2020	9-781119-555643

Sajja, P.S. and	in Vishnu Pendyala	IGI Global Book Publishing, Hershey, PA, USA	December	ISBN13: 9781799818632
Akerkar, R.A	(Ed.), Tools and		2019	ISBN10: 1799818632
	Techniques for			EISBN13: 9781799818656
	Software Development			(Hard Cover, Soft Cover, and
	in Large Organizations:			eBook)
	Emerging Research and			
	Opportunities, Chapter			
	2, pp.21-24			
	Title of the Chapter			
	Fuzzy ontology for			
	requirements			
	determination and			
	documentation during			
	software development"			
Gargi Shah and	In Editors: Raj, Jennifer	Springer	October	ISBN 978-3-030-38040-3
Priti Srinivas	S., Bashar,		2019	
Sajja	Abul, Ramson, S. R.			
	Jino, Innovative Data			
	Communication			
	Technologies and			
	Application			
	Title of the Chapter			
	Implementation Of			
	Words And Characters			
	Segmentation Of			
	Gujarati Script Using			
	Matlab			

Mr. Ashish P. Joshi, Dr. Biraj V. Patel	Developments in Dairy Sector for increasing Income of Milk Producers <b>Title of the Chapter</b> A review: Machine Learning techniques relevance to dairy science	S.M.C College of Dairy Science Anand Agricultural University, Anand.	November 2019	ISBN: 9-788193-170465
Mr. Deep K. Patel, Dr. Biraj V. Patel	Importance of Cyber Security for Privacy <b>Title of the Chapter</b> Importance of Cyber Security for Privacy	Agro-Economics Department (SPU) and BJVM (CVM)	2020	
Dr.Hardik B.Pandit	Leveraging New	S.M.C. College of Dairy Science, Anand Agricultural University, Anand, Gujarat (india)	2019-20	9788193170465

Dr.Hardik B.Pandit	Leveraging New	S.M.C.	College	of	Dairy	Science,	Anand	2019-20	9788193170465
	Developments in Dairy	Agricultu	ural Univer	sity,	Anand,	Gujarat (ind	lia)		
	Sector for Increasing	-				-			
	Income of Milk								
	Producers								
	Title of the Chapter								
	DAIRY FARMING								
	THROUGH BLOCK								
	CHAINING								
Dr.Raina Gaharwar	LEVERAGING NEW	S.M.C	College	of	Dairy	Science	Anand	Nov-2019	ISBN: 9-788193-170465
	DEVELOPMENTS IN	Agricultu	aral Univer	sity,	Anand.				
	DAIRY SECTOR FOR								
	INCREASING								
	INCOME OF MILK								
	PRODUCERS								
	Title of the Chapter								
	Blockchain challenges								
	and its scope of								
	application in diary								
	science: A Survey								
	F PHARMACEUTICAL S							1	1
5.5	Nova Science	August 2	019					978-1-53617-	Vijaykumar K. Parmar,
Parmar, Gayatri								260-7	Gayatri C. Patel and Yen
	Title of the Chapter								San Chan
San Chan	APPLICATIONS OF								
	DYNAMIC LIGHT								
	SCATTERING IN								
	PHARMACEUTICAL								
	INDUSTRY								

DEPARTMENT C	OF PHYSICS			
Smruti Patel, Tanv	i 16th Conference on	Springer Nature	2019	3030296229, 9783030296223
Bhavsar, P C	Flavor Physics and CP			
Vinodkumar	Violation: FPCP 2018			
	Volume 234 of Springer			
	Proceedings in Physics			
	Title of the Chapter			
	Spectroscopy of Heavy-			
	Light Flavor Mesons in			
	a Non-relativistic			
	Scheme			
(B) Economics So AGRO ECONOM	ciences IC RESEARCH CENTRE			
S.S. Kalamkar and		Allied Publishers Private Limited, New Delhi, 2020	2020	ISBN: 978-81-943444-6-9
Hemant Sharma	Economic Situation:			
	Impact on Trade and			
	Agribusiness in India			
S.S. Kalamkar and Hemant	Status of Dairying and Potential to Improve	Allied Publishers Private Limited, New Delhi, 2020	2020	ISBN: 978-93-89934-01-4
Sharma	Socio-Economic			
Sharma	Condition of the Milk			
	Producers in India:			
	Study of Westerns and			
	Eastern States			
00711			2020	
S. S. Kalamkar,	Solarisation of	Allied Publishers Private Limited, New Delhi, 2020	2020	ISBN: 978-93-89934-14-4
Sonal Bhatt and	Agricultural Water			
H. Sharma	Pumps in Western India			
Kinjal Ahir and	'Economics'	Registrar, Sardar Patel University	May 2019	ISBN 978-93-81386-67-5
Sonal Bhatt	for the students of First			1551 776-75-61560-07-5
	Year B Com			

Kinjal Ahir and	Cremonini Leon,	Studera Press, New Delhi	2020	ISBN 978-93-85883-94-1
K.M. Joshi	Paiwandi S., and Joshi			( pp 101-126)
	K. M. (eds) Mergers in			( pp 101-120)
	Higher Education:			
	Practices and Policies			
	Title of the Chapter			
	'Mergers in Indian			
	Higher Education; Status			
	and Prospectus'			
Kinjal Ahir	Shaikh, A.A. and Patel,	N.S. Patel Arts College, Anand	2020	ISBN 978-93-89724-22-6, pp
	B. (eds) Bettering Indian		2020	53-74
	Economy: A global			55-74
	Perspective'			
	Title of the Chapter			
	Crypto-currency: A			
	Necessary Evil in the			
	Global Financial market'			
	F BUSINESS STUDIES		T	
Dr. Y M Dalvadi	Advanced Accounting –	Sardar Patel University, Vallabh Vidyanagar	June 2019.	978-93-81386-75-0
	II Title of the Chapter			
	Unit 1 & 2			
	Advance Accounting –I	Sardar Patel University, Vallabh Vidyanagar	June 2019.	978-93-81386-74-3
	Title of the Chapter			
	Unit 3 & 4			
	Financial Accounting	Sardar Patel University, Vallabh Vidyanagar	June 2019.	978-93-81386-69-9
	System			
	Title of the Chapter			
	Unit 2 & 4			
	Secretarial Practice	Sardar Patel University, Vallabh Vidyanagar	June 2019.	978-93-81386-72-9
	Title of the Chapter			
	Unit 7 & 8			

Dr. Y M Dalvadi	Business Organisation &	Sardar Patel University, Vallabh Vidyanagar	June 2019.	978-93-81386-71-2
	Management			
	Title of the Chapter			
	Unit 5 & 6			
Dr. Y M Dalvadi	Emerging Trends in	Allied Publication Pvt Ltd	May 2019	ISBN 978-81-942903-5-3
Dr. Tejas Gandhi	International Business			
	and Commerce			
	Title of the Chapter			
	Green Accounting and			
	Reporting Practices as			
	a Part of CSR: A			
	Comparative study of			
	Selected Index Based			
	Indian and Australian			
	Companies			
Prashant Pilot &	Emerging Trends in	Allied Publishers PVT Ltd-New Delhi	2019	978-81-942903-6-3
Dr. Suresh P.	Global Management			
Machhar	and Information			
	Technology			
	Title of the Chapter			
	A study on consumer			
	perception and			
	satisfaction towards e-			
	shopping with special			
	to post graduate			
	students in Anand city			

Rakesh Bhoi & Dr. Suresh P. Machhar	Emerging Trends in Global Management and Information Technology <b>Title of the Chapter</b> A study on consumer perception for mobile wallet services with special reference to graduate students in	Allied Publishers PVT Ltd-New Delhi	2019	978-81-942903-6-3
DEPARTMENT O	Anand city			
	edited a book entitled	Sardar Patel University, Vallabh Vidyanagar,	2019	
Ahir &		Gujarat, India	2019	
	students of			
	First Year B.Com.			
Dr. Kinjal	edited a book entitled	Sardar Patel University, Vallabh Vidyanagar,	in print	
Ahir &	'Economics' for the	Gujarat, India		
Dr.Sonal Bhatt	students of			
	Second Year B.Com.			
Dr. Sonal	Solarisation of	Allied Publishers Private Limited, new Delhi	2020	ISBN: 978-93-89934-14-4
Bhatt jointly with	Agricultural Water			
S.S.	Pumps in Western			
Kalamkar & H	. India			
Sharma				
Dr. Sonal	Take Off or Crash	Authors Press, New Delhi,	2020	ISBN: 978-93-89824-11-7
Bhatt jointly with				
	the Challenges before			
Satyajeet	Indian Economy			
Deshpande				
(Editors)				

Dr. Kinjal Ahir	Education: Practices and Policies <b>Title of the Chapter</b> Mergers in Indian Higher Education:Status and Prospects	Studera Press, New Delhi	2019	978-93-85883-94-1
	BetteringIndianEconomy:AGlobalPerspectiveTitle of the ChapterCrypto-currency:ANecessaryEvil in theGlobalFinancialmarket	N.S. Patel Arts College, Anand	2019	978-93-89274-22-6
Dr.Sonal Bhatt	Take Off or Crash Landing: Assessing the Challenges before Indian Economy, Mala Sharma, Sonal Bhatt, Satyajeet S. Deshpande (Eds.) <b>Title of the</b> <b>Chapter</b> Energy Stress and Strategies for Energy Security in India, PP: 127-151	AuthorsPress, New Delhi,	2020	ISBN: 978-93-89824-11-7

Dr. Vijay S.	Digitalization and	SRF Research Journal & Book Publication House,	2019	ISBN
Jariwala	Economic	Jabalpur, M.P.		978-93-88336-09-3
	Development in India			
	Title of the Chapter			
	India's Public			
	Expenditure and			
	Economic Growth A			
	Causal Inquiry			
Dr. Vijay S.	Bettering Indian	N.S. Patel Arts College, Anand	2019	978-93-89274-22-6
Jariwala	Economy: A Global			
	Perspective\			
	Title of the Chapter			
	Inflation and Money			
	Supply Nexus in			
	India- Empirical			
	Investigations			
DEPARTMENT	1		1	
Yogesh C. Joshi	Human Development:	Bharti Publication, New Delhi	2019	978-93-86608-78-9
	An Indian Perspective			
Yogesh C. Joshi	A Study of India's		2020	978-93-89824-11-7
Yasmeen Pathan	Achievement on			
	Sustainable			
	Development Goals			
	With Special Focus on			
V LOLI	Gujarat State		2010	
Yogesh C. Joshi		Allied Publishers Pvt. Ltd, New Delhi	2019	978-81-943444-6-9
	and Emerging Economic			
	Challenges for Indian			
	Economy and Corporate			

Yogesh C Joshi &	Can Indian Tiger	Excel India Publishers	January -	ISBN no. 978-81-943641-3-9
Riddesh Joshi	walkover the Chinese		2020	
	Dragon? A Study on			
	Indian Consumer			
	Animosity towards			
	China			
(C) SOCIAL SC				
DEPARTMENT (			2010	079 02 99442 44 2
H.V.Dave	કવીવાર પ્રેમાનદ ગૌરવ	Vadodara : Premanand Sahitya Sabha	2019	978-93-88442-44-2
	ગ્રંથ			
	Title of the Chapter			
	પ્રેમાનદ અને એમનો			
	સમય			
	Suresh Mishara (ed.)	Bhopal : National Archives of India	2019	81-85935-27-0
	1857:Mahasangram			
	Title of the Chapter			
	1857 : an alternative			
	History			
DEPARTMENT (	<b>OF LIBRARY &amp; INFORM</b>	ATION SCIENCE		<u> </u>
Dr. N.D.Oza,	Building Smart	Parshva Publication, Ahmedabad	2019	978_93_5108_895_0
Editor	Libraries: Challenges			
	& Discovery Tools			
Dr. Jignesh	Activities of	ASF Computers Vallabh Vidyanagar	April 2019	978_93_87493-76-6
C. Makwana	Academic Library			

Dr. Jignesh	Proceeding of the	Pinnacle Learning, New Delhi	2019	978_93_83848_52_2
C. Makwana	National Conference	6,		
	on Professional Ethics			
	of Library			
	Development and			
	Services			
	Title of the Chapter			
	Library Devlopment			
	and Services:			
	<b>Professional Ethics</b>			
	International	Parshva Publication, Ahmedabad	2019	978_93_5108_895_0
	Conference on			
	Knowledge			
	Organization in			
	Academic Libraries (I-			
	KOAL 2019) Building			
	Smart Libraries:			
	Challenges and			
	Discovery Tools			
	Title of the Chapter			
	To Develop Reading			
	Habits Into Users			
	Through A Smart			
	Library And Its Use:			
	Various Plans			
Lavji N. Zala	Book of Paper	ADINET & PRL: Ahmedabad	2019 (14/9	978-81-937673-4-4
	Title of the Chapter		2019)	
	An Analysis of First			
	List of Reference List			
	of Quality Journals pg			
	UGC			

DEPARTME	NT OF SOCIOLOGY			
Prof.R.H.M akwana	Social development in rural India	Ananda Prakashan, Ahmedabad	2019 May	9385429622-0
Dr. Ila M. Macwan	Social Inclusion and Social Exclusion	Ananda Prakashan, Ahmedabad	2019 April	938542948-5
Dr.M.M.	Aspect of Rural Society in	Bharat & Company Rajkot	Feb-2020	978-93-89773-
Makwana	India			12-5
	National Seminar Proceedings	M.S. Bhagat & C.S. Sonavala Law College, Nadiad	14 March 2020	978-93-84320-
	Title of the Chapter			01-0
	Something Related to Sexual			
	Harassment			
DEPARTME	NT OF PSYCHOLOGY			·
Prof.S.M.	International Journal of Indian	REDSHINE Publication: Lunawada	25 June 2019	2348-8396,
Makvana	Psychology, Volume 7, Issue 2			2349-3429
	International Journal of Indian	<b>REDSHINE Publication: Lunawada</b>	25 September 2019	2348-8396,
	Psychology, Volume 7, Issue 3			2349-3429
	International Journal of Indian	REDSHINE Publication: Lunawada	25 December 2019	2348-8396,
	Psychology, Volume 7, Issue 4 International Journal of Indian	DEDCUME Dell'estions Longer de	25 Manut 2020	2349-3429
	Psychology, Volume 8, Issue 1	REDSHINE Publication: Lunawada	25 March 2020	2348-8396, 2349-3429
	International Journal Social	REDSHINE Publication: Lunawada	25 June 2019	2349-3429 2455-670X
	Impact, Volume 4, Issue 2	REDSTINGET ublication. Eunawada	25 June 2017	2433-070X
	International Journal Social	REDSHINE Publication: Lunawada	25 September 2019	2455-670X
	Impact, Volume 4, Issue 3		- · · · · · · · · · · · · · · · · · · ·	
	International Journal Social	REDSHINE Publication: Lunawada	25 December 2019	2455-670X
	Impact, Volume 4, Issue 4			
	International Journal Social	<b>REDSHINE Publication: Lunawada</b>	25 March 2020	2455-670X
	Impact, Volume 5, Issue 1			
	Psychological well-being among	REDSHINE Publication: Lunawada	2 August 2019	978-81-942419-
	Rural and urban college students:			9-7
	with co-author : Dr. Aplesh Kotar	REDSHINE Publication: Sweden	Forthooming	forthooning
	Covid-19: A Compilation of its	#International Publication	Forthcoming	forthcoming
	impact & solution	#International Publication	1	

(D) Languag DEPARTME	ges NT OF ENGLISH			
Dr Parul Popat	English and Business Communication	Sardar Patel University, Vallabh Vidyanagar	2019	
Dr Parul Popat & Dr.Kaushal Kotadia	Communication Skills for Engineers	Pearson Publication	2020	9789389342369
DEPARTME	NT OF GUJARATI			
Pinakini Pandya	Shailivignan sangnakosh	sardar patel university, v. v. nagar	2019	
Rameshchandra Chaudhari	KAVITA	SELF PUBLICATION	2019	
Sudha Chauhan	Singhasan Batrishi	Parshava publication-Ahmedabad	2019	
DEPARTME	NT OF HINDI			
Dr. Dilip Mahera	DalitSandrabh	Anugva Prakashan	2019	9789-89341- 09-6
	Aur Hindi Upanyas	Delhi	2019	978-93- 88434-91-1
Dr. Hasmukh Parmar	Hindi Katha Sahitya : Vividh Sandarbh	Sarth Publication, Anand	2019	978-93- 87815-67-4
	Lok Sahitya	Sarth Publication, Anand	2019	978-93- 89779-21-9
Dr. Paravati	Bal Shahity evm Media	Maya Prakashan, Kanpur		
Gosai	Hindi Navgeet Vividh Ayam	Maya Prakashan, Kanpur		
	Samkalin Kavita ke Amit Hashtaxar : Leeladhar Jagodi	Maya Prakashan, Kanpur		978-9380-19- 2-5
	Vividh Ayyam, prakashadhin	Maya Prakashan, Kanpur		
	Sadohari Sopan-6	Bhasha Sadohari Hindi, New Delhi		978-93- 86654-12-0

Dr. Paravati	Sadohari Gazal	Bhasha Sadohari Hindi, New Delhi		978-93-
Gosai				86654-16-8
	Sadohari Kahani-3	Bhasha Sadohari Hindi, New Delhi		978-93-
				86654-15-1
	Sadohari Laghukatha-3	Bhasha Sadohari Hindi, New Delhi		978-93-
				86654-14-4
	Sadohari Sopan-7	Bhasha Sadohari Hindi, New Delhi		978-93-
				86654-13-7
Dayashankar	e e	Indira Gandhi Open University – Delhi	July 2019	978-93-
	Title of the Chapter			89200-30-
	Kabir ka Jivan Aur Sahitya			
	Sanson ke Daramiya se	Anuradha Prakashan – New Delhii	July 2019	978-93-
	Gujarate Hue			88278-76-08
	Title of the Chapter			
	Sanson ke Daramiyan			
M.M.Sharma	5	Maya Prakashan, Kanpur	2019	978-93-
	Title of the Chapter			87941-43-4
	Hindi Natya Chintan			
Dr. Dilip	Dr. Firoz Khan Thirdgender	Vikas Prakhan, Kanpur	2019	978-83-
Mahera	Atmakatha Aur Jivan			939869-8-1
	Title of the Chapter			
	Purush Tan men fasa mera nari			
	man ka sach			
	Hindi Sahitya men Kinnar Jivan	Vani Prakashan, New Delhi	2019	978-93-
	Title of the Chapter			88434=91-1
	Kinnar Jivan ki Trasdi,			
	Post Box 203, Nala Sopara			
	21vi Sadika Katha Sahitya	Vikas Prakashan, Kanpur	2019	978\81\93986
	Title of the Chapter			9\8\1
	Akath Kahani Kinnaro ki : Tisri			
	Tali			

Dr. Hasmukh	Hindi Sahitya : Chintan ke		2019	978-93-
Parmar	drushth Se Ed By. Dr. Sangita			87941-43-4
	Chauhan			
	Title of the Chapter			
	Hindi Lok Sahitya ke Vishist			
	Adhyeta		2010	070.01
Dr. S. Rathod		BAOU & IGNOU, Ahmedabad	2019	978-81-
	Language			938282-2-9
	Title of the Chapter			
17 11 1	Sahitya, chal-chitra aur Sanskriti		2010	070.02
		Sahitya Sanchay, Soniya Vihar, Delhi	2019	978-93-
Kumar	siti aur kishan ke sandharbh			88019-90-7
	Title of the Chapter			
Da Davivoai	Siskta krushak jivan 'Fansh' Kinnar Sahitya , Yatna aur	Deshani Dublication Kannya	2019	978-93-
•	Sangharsh	Rosnam Publication, Kanpur	2019	83400-52-2
Mainua	Title of the Chapter			03400-32-2
	Adhuri Deh ki pida mai payal			
Dr. Diyani	Samkalin Hindi Sahitya mae	Drag Drakashan Kannur	2019	978-93-
Mahida	hasige ka samaj	Tag Takashan, Kanpur	2019	82409-64—9
Wanda	Title of the Chapter			02+07-0+7
	Mhathgini – Svan Mansikta par			
	prahar			
Dr. Anu	21vi sadi ka katha Sahitya	Vikash Prakashan, Kanpur	2019	978-81-
Pandey	Title of the Chapter	· · · · · · · · · · · · · · · · · · ·		939869-8-1
5	ki badalti soch ka aaena –			
	Pravasi Kashani ' Pravas mae'			
Dr Dilip	Hindi Sahitya mai Kinnar Jivan	Vani Prakashan, New Delhi	2019	978-93-
Mahera	Title of the Chapter			88434-91-1
	Hindi ki Chuninda Kinnar			
	Kendrit Kahaniyo mae			
	Samvendna ke vividh Aayam			

Dr. Sangita	Hindi Sahitya Chintan ki Dhrasti Maya Prakashan, Kanpur	2019	978-93-
Chauhan	se Title of the Chapter		87941-43-4
	Ek Bahati Zindagi Tutta Vishwas		
	: Nadi		
Dr. Deviyani	i Hindi Katha Sahitya mae Nari Prag Prakashan, Kanpur	Jan 2020	978-93-
Mahida	Vimarsh		82409—66-3
	Title of the Chapter		
	Smajki Vastvikta aur sirf titli		
Dr. Paravati	Adhuri Deh ki purn abhivyakti :	20	978-11-
Gosai	Gitika Vedika	19	84104-17-3
	Title of the Chapter		
4	Arth kinnar katha sanvad		
	Adhuri Deh me bhi baste Roshani Publication, Kanpur	2019	978-93-
	hae Iggat ke rahabar		83400-52-2
	Title of the Chapter		
	Kinnar Sahitya : Vyatha,		
	Yatna, Sangharsh		
	Shabd Shabd haiku me vyakt Rudra Prakashan, New Delhi	2019	978-93-
	bhavbodh		88361-21-7
	Title of the Chapter		
	Ikisvi sadi ka Hindi Kavya		
	Asim Sahanshakti evm vivshta Rudra Prakashan, Kanpur	2019	978-93-
	ka jivat dstavej : Nla Aakash		82409-64-9
	Title of the Chapter		
	Samkalin Hindi Sahity me hasiye		
	ka Samaj		
	Sahity evm Sanskruti Chintan Prakashan, Kanpur	2019	978-81-
	Title of the Chapter		88571-42-0
	Hindi Sahitya me Sanskrutik		
	Chetna		

Dr. Paravati	Kinnaro ki aajivika ki samsyae Vani Prakahan, New Delhi	2019	978-93-
Gosai	Title of the Chapter		88434-91-1
	Hindi Sahitya me Kinnar jivan		
	Nari Swatrantyata evm sharto ke Chintan Prakashan, Kanpur	2019	978-81-
	dayre		88571-35-2
	Title of the Chapter		
	Hindi Sahitya me Yugin Bodh		
	Parivarik Visthapan ke dard ko Maya Orakashan, Kanpur	2019	978-93-
	zelte kinnar : Kinnar : Hindi		87941-14-4
	Katha Sahitya ke Sandharbha me		
	Title of the Chapter		
	Hindi Katha Sahitya me kinnar		
	samaj		
	Aadhunik Hindi natko me stri- Ravina Prakashan, New Delhi	2019	
	purush sanbandho ki aadhunik		
	drundatmak printi		
	Title of the Chapter		
	Hindi Natak Vividh Paridrashya		
	Hindi Kahaniyo me Prem Vikas Prakashan, Kanpur	2019	
	Sanbhad		
	Title of the Chapter		
	Hindi Katha Sahityame Nari		
	Vimrsh		
	Bharat ki Prashidh Sanskrit aur	2019	
	Sahity		
	Title of the Chapter		
	Bhartiy Rastravad aur Hindi		
	Sahity		
	Hindi Banam Hindi : Media ke	2019	
	Pariprex me		
	Title of the Chapter		
	Hindi ke Vividh Aayam		

#### (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 2019-2020

#### DEPARTMENT OF IICISST

Nature of	Name of	Participant	Source of financial	Funds received	Funding	Duration	I
Activity	Teacher		support	In Rupees Lakh	Agency	From to	0
Research	Anand	Gujarat State	8,61,024.00	Gujarat State	01/04/2019 to	Research	
	Agriculture Uni.	Biotechnology		Biotechnology	31/03/2020		
	&Pharmaceutical	Mission		Mission (GSBTM)			
	sci,Saurastra Uni.	(GSBTM)					

#### **DEPARTMENT OF ECONOMICS**

Nature of Activity	Participant	Source of financial	Funds received	Funding Agency	Duration
		support			From to
UGC Visiting	Dr. Manjula	UGC-CAS-II	UGC-CAS-II	UGC-CAS-II	20-24 January 2020
Professor Under CAS-II	Lakshaman Guj. V.Pith				
UGC Visiting	Dr. Sarita Agrawal,	UGC-CAS-II	UGC-CAS-II	UGC-CAS-II	6-11 January 2020
Professor Under	Central University of				
CAS-II	Gujarat				
Ishwarbahi Ambalal	Prof. K.M. Joshi, M.	IAP programme SPU	SPU	SPU	February 19, 2020
Patel Visiting	K. Bhavnagar				
Professors'	University				
Programme					
Ishwarbahi Ambalal	Dr. D. G. Ganvit, M.	IAP programme SPU	SPU	SPU	February 19, 2020
Patel Visiting	K. Bhavnagar				
Professors'	University				
Programme					

### DEPARTMENT OF SOCIAL WORK

Nature of Activity	Participant	Source of financial support	Funds received	Funding Agency	Duration
					From to
Orientation visit by Social	Teachers/	Self Finance	Self Finance	Self Finance	20 <sup>th</sup> Nov
Work Students of Nirmala	Students				2019
Niketan					

#### DEPARTMENT OF PSYCHOLOGY

Nature of Activity	Participant	Source of financial support	Funds received	Funding Agency	Duration
					From to
Shree Ishwarbhai Ambalal	68	University Letter	6000/00	Shree Ishwarbhai	1/4/2019
patel (Sherath) visiting		No.C/IAP/2019-20/4082		Ambalal patel (Sherath)	to
Professor fellowship program-		Dated:18/11/2019			31/3/2020
2019					

# DETAILS OF INTERNSHIP, PROJECT WORK, DISSERTATION WORK CARRIED OUT BY DIFFERENT DEPARTMENTS DEPARTMENT OF IICISST

# • M.SC. STUDENTS OF IV SEMESTER COMPLETED DISSERTATION WORK (DEC. 2018 TO JUNE. 2019) AT DIFFERENT INSTITUTIONS.

Name of the partnering institution	No. of Participants		
Centre for DNA Fingerprinting & Diagnostics (CDFD), Hydrabad	01		
Animal Biotechnology Department, Veterinary College, Anand Agriculture University	01		
Dept. of Zoology, Gujarat Uni.	02		
Metrology Department, Anand Agriculture University	01		
Sat Kaival Hospital Pvt. Ltd.	03		
CCMB, Hyderabad	01		
Department of Botany,Bioinformatics and Climate,Change Impact Management, Gujarat University	01		
CRC, ACTREC, Mumbai	01		
Bayview Advisory Services Pvt Ltd	01		
Dr. Vikram Sarabhai Institute of Cell and Molecular Biology & Department of Microbiology, M S university of Baroda.	01		
Intas Pharmacuticals Limited, Moraiya,Ahmedabad	01		
Department of Zoology, BMT, HG and WLB&C, University School of Science, Gujarat University, Ahmedabad	01		
SYMBIOSIS- laboratories & Research Center Second Floor Marutinandan Complex, Bopal, Ahmedabad	01		
Department of Microbiology and Biotechnology The Maharaja Sayajirao University of Baroda	01		

#### DEPARTMENT OF MATERIAL SCIENCE

Name of the partnering institution	No. of Participants
KANA Advanced composites, Por, Vadodara	04
Swiss glascoat, V.U.Nagar	01

#### AGRO- ECONOMICS RESEARCH CENTRE

Name of the partnering institution	No. of Participants
Chhatrapati Shahu Institute of Business,Education and Research (CSIBER), University Road, Kolhapur 416004 (Maharashtra)	02
Email: director@siberindia.edu.in Ph. 0231-2535706/ 2535707	

# **DEPARTMENT OF LIBRARY & INFORMATION SCIENCE**

Name of the partnering institution	No. of Participants
IIT,G'nagar; NID,Abad,IIM,A'bad, DAIICT, G'nagar, Guj. Vidyapith, GNFC, Baroda, IRMA, Anand; M.S. Uni., Baroda	11

# DEPARTMENT OF SOCIAL WORK

Name of the partnering institution	No. of Participants
Skill Guru Academy, Ahmadabad, Tourism Corporation Ltd,	62
Gujarat	
ABCDE Foundation, Anand	09
Aashadeep, Anand	03
Human Development Society, Anand	03

Akshar Trust, Anand	03
V-ONE Society, Vadodara	03
Gurukrupa Residential School	03
Bal Gokulam, Vadodara	03
Leaad, Vadodara	03
Swades, Vadodara	03
Madhuvan NGO, Anand	03
DCPU, Vadodara	03
Lakshya Trust, Vadodara	03
Sahiyar, Vadodara	03
VNC, Anand	03
Pratibha Foundation, Vadodara	03
Faith Foundation, Vadodara	03
Deepak Foundation, Vadodara	03
Mitra Rehabilitation Center, Anand	03
Astitva, Vadodara	03
Sahaj, Vadodara	03
Nivedita Foundation, Anand	03
Tribhuvan Das Foundation, Anand	03
Samaj Suraksha Sankul, Vadodara	03
One Stop Crisis Centre, Anand	03
Maitry, Anand	03

Fulcrum, Vadodara	06
108, Vadodara	02
Don Bosco Snehalay,Vadodara	02

# DEPARTMENT OF PSYCHOLOGY

Name of the partnering institution	No. of Participants
Expert of MKB university of Bhavanagar and M.S.University Vadodara	22

# Joint Research Projects.

# DEPARTMENT OF IICISST

Name of	State Whether	Title	Funding	Duration	Amount	Amount	
Collaboraty Institutes &	Interdisciplinary or		Agency	From Dt.	Sanctioned	Received	during
P.I	not			to Dt.	( <b>Rs.</b> )	the	
	Yes/ No					Year	
Dr. Anju P. Kujadia (PI)		Pharmacokinetics of phage		3 years	13,60,445.0	13,60,445.00	
Anand Agriculture		therapy: a step forward in the	0.	From	0		
University &		treatment of subclinical		20/02/2018			
Pharmaceutical science,		mastitis in Gir cattle	(GSBTM)	to			
Saurastra University				20/02/2021			
Dr. Anju P. Kujadia (PI)	Yes	Cloning Characterization and	1	3.6 year	9,26,600/-	32,16,438.00	
Anand Agriculture		e	Biotechnology	From			
University		Industrially Important Novel	· /	30/12/2015			
		Cellulose Encoding Genes		to			
		From Bovine Rumen		29/06/2019			
		Microbial Community Using					
		Metagenomics Approach					

## Any other. DEPARTMENT OF PHARMACEUTICAL SCIENCE

1. Successfully completed a Skill Development Course on Lab Technician/Assistant under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) Scheme of AICTE, New Delhi

## DEPARTMENT OF PHYSICS

2.	Dr. Aprana Ragini	BARC, Mumbai	26 <sup>th</sup> September, 2019	
3.	P.F. Sebastian	Director, R&D Division	04 <sup>th</sup> September, 2019	
		Exathermometrics. Bangalore		
4.	Prof.K.B. Vijaykumar	Mangalore University	30 <sup>th</sup> july, 2019	

## 3.4 Academic Programmes Organized and Participated

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 2019-2020:

## **Department of Chemistry**

Title of	Sponsoring Agency/ies	Dates		No. of	Name of Resource persons
Conference/workshop		From	to	Participants	
National Seminar on	UGC-CPEPA	28 <sup>th</sup> January -	- 29 <sup>th</sup>	174	Dr. S K Ray, Senior Vice President, Reliance Ind.
Applied and Polymer		January, 2020	)		Ltd., Vadodara
Science and Technology					Dr. Dipankar Chattopadhyay, Department of
NSAPST-2020					Polymer Science and Technology, University of
					Calcutta
					Dr. Abhijit Bandyopadhyay, Department of
					Polymer Science & Technology, University of
					Calcutta
					Dr. Aasheesh Srivastava, Dept. of Chemistry,
					IISER Bhopal
					Dr. S. Sridhar, Sr. Principal Scientist, CSIR- IICT,
					Hyderabad
					Dr. D. Badgujar, DRDO, Pune
					Dr. Sunil K. Sharma, Department of Chemistry,

		to the sector so the		University of Delhi Dr. C. N. Murthy, Applied Chemistry Department, M. S. University of Baroda Dr. Raksh Vir Jasra, R&D Centre, Reliance Industries Limited, Vadodara Dr. Pratap Bahadur, VNSG University, Surat Gujarat Dr. Nirmal Saha, CSMCRI, Bhavnagar Dr. Ulhas K. Kharul, NCL, Pune Dr. Bishwajit Ganguly, CSMCRI, Bhavnagar G. Sekar, Flytech Engineering Chennai, Tamilnadu
National Workshop on Therapeutics and Material Characterization NWTMC-2020	UGC-CAS II	12 <sup>th</sup> March – 18 <sup>th</sup> March, 2020	31	<ul> <li>Prof. K. G. Akamanchi, ICT, Mumbai</li> <li>Dr. Kartik Bhat, INKARP Instruments Mumbai</li> <li>Prof. S. K. Mehta, Panjab University, Chandigarh</li> <li>Dr. Premchand S. Jain, Hitachi, Mumbai</li> <li>Mr. Shahrukh Bharucha, Anchrom</li> <li>Prof. Parameshwar K. Iyer, Indian Institute of</li> <li>Technology, Guwhati</li> <li>Dr. G. Shankarling, ICT, Mumbai</li> <li>Dr. K. R. Justin Thomas, Indian Institute of</li> <li>Technology Roorkee,</li> <li>Dr. N.V. Sastry, Dept. of Chemistry, SPU</li> <li>Dr. M. N. Patel, Dept. of Chemistry, SPU</li> <li>Dr. V. K. Parmar, Dept. of Pharmaceutical</li> <li>Sciences, SPU</li> <li>Dr. S. J. Parmar, Dept. of Pharmaceutical Sciences,</li> <li>SPU</li> <li>Dr. K. R. Ram, Department of Chemistry, SPU</li> <li>Dr. B. S. Bhatt, Department of Chemistry, SPU</li> </ul>

Department of Home Science	ce			
Analysis of Dietary Supplements for selected Nutraceutical Properties.	UGC-SAP-DRS-II	17/02/200-19/02/20	27	Dr. V.H. Patel Dr. Rema Subhash Dr. Neeta Dave Dr. Viraj Roghelia
DEPARTMENT OF IICISST				
Workshop on Liquid Chromatography – Mass spectrometry (LCMS) and Rheology	SPU	05/09/2019 to 07/09/2019	39	Prof. R. B. Subramanian, SPU Prof. S. S. Soni, SPU Dr. Rakesh V. Patel, SPU Ms. Anjali B. Thakkar, SPU
State level workshop on Elements of Periodic table commemoration of International Year of Periodic Table (IYPT-2019)	SPU & Industry (Partially)	31/12/2019	219	Dr. D. K. Raval, SPU Dr. Pinkesh Sutaria, SPU Dr. Rakesh Sharma, MSU
Workshop on liquid chromatography and mass spectroscopy	SPU, Shimadzu, Spinco Biotech Pvt Ltd,	10/02/2020 to 11/02/2020	21	Dr. Ajit datar, Shimadzu Mr. Gunvant, Spinco Mr. Dinesh, Spinco
DEPARTMENT OF MATHE		-th -nd		
10 <sup>th</sup> Workshop on Problem Solving in Mathematics	Departmental Development Fund	17 <sup>th</sup> -22 <sup>nd</sup> February 2020	66	<ul> <li>There were 21 resource persons,</li> <li>4 resource persons in Linear Algebra, 4 in Real</li> <li>Analysis, 2 in Abstract Algebra, 2 in Topology,</li> <li>2 in Complex Analysis, 2 in Linear Integral</li> <li>Equations, 2 in Probability Theory, 1 in ODE&amp;</li> <li>PDE, 1 in Numerical Analysis, and 1 in</li> <li>Number Theory.</li> </ul>
DEPARTMENT OF PHYSIC				
Vikram Sarabhai The Great Indian Visionary	Department of Physics Alumni association & CC Patel Community Science Center, S.P. University	07 <sup>th</sup> September 2019	200	01.Shri.Dilipbhai B. Bhatt ISRO, Ahmedabad 02. Dr. Bhushit Vaishnav PRL, Ahmedabad

DEPARTMENT OF STATIST	TICS	DEPARTMENT OF STATISTICS						
National Conference on	Dept of Stat.SPU	31-01-2020	120	See Attachment				
Recent Advances in	sponsored by UGC	То						
Statistics: Theory and	SAP(I)-DRS-II	01-02-2020						
Applications								
Three Days Workshop on	Department of Statistics,	December 05-07,	44	Mr. Hiten Kakkad				
Basics of Python in	Sardar Patel University	2019		Stat Modeller, Vadodara				
Association with Alumni	Vallabh Vidyangar							
Association (SPUDOSAA)								
Two Days Workshop on	Department of Statistics,	December 28-29,	30	Mr. Hiten Kakkad				
Basics of SAS in Association	Sardar Patel University	2019		Stat Modeller, Vadodara				
with Alumni Association	Vallabh Vidyangar							
(SPUDOSAA)								
DEPARTMENT OF ECONOM	AICS							
A Two Days National		7-02-2020 to 08-		1. Prof. Dilip Shah, Retired Professor and Head,				
	UGC-CAS-II, UGC, New	02-2020		M R S Department, VNSGU, Surat,				
Developments in Economics	Delhi			2.Prof. Srinivas S. Rao, Professor & Head,				
of Rural Development: Policy				Department of Economics, VNSGU, Surat,				
Approaches, Issues and				3.Prof. Hasmukh Desai, Professor & Head,				
Innovations'				Department of Economics, Gujarat Vidyapith,				
				Ahmedabad.				
				4.Prof. P. K. Priyan, Professor of Finance,				
				Department of Business Management, S P				
				University, V V Nagar				
				5. Prof. S. S. Kalamkar, Professor & Director,				
				AERC, S P University, V. V. Nagar				
				6.Prof. Gaurang Rami, Professor, Department of				
				Economics, Veer Narmad South Guj. University				
DEPARTMENT OF M.B.A.								
Transformation of Indian	UGC-under aegis of DRS-	January 18, 2020	280	10				
Rural Economy	SAP-III							

DEPARTMENT OF LAW								
National Seminar	Self	23 Feb. 2020	80	Mr. A. L. Dave,Retired judge Guj. High Court, A'bad				
Library & Information Scie	Library & Information Science							
Advancement in Library &	UGC-HRDC, SPU	4-17 Nov. 2019		Dr. Nimesh D. Oza				
Information Science								
DEPARTMENT OF SOCIAI								
National Level Faculty	Self	10 FEB AT 10:00 -	17	Dr. Misha Vyas & Dr. Ayanendu, A'Bad				
Development Prog. on Res.		16 FEB AT 17:00						
Methodology in S. S.								
DEPARTMENT OF PSYCHO	DLOGY							
National Conference on	ICCSR New Delhi, RCI new	16,17 and 18	315	Prof N.K.Saxena sir,Prof.(Dr.) Anand Kumar				
	Delhi, and Department of	August 2019		Prof.Promod, Dr.Nitin Pethani Dr.Mahipatsinh				
	Psychology, Inaugural			D.Chavdasir, Dr.Subhodh kumar, Prof.Ravi				
Interventions	functions of conference			Gunthey, Dr.Navin Patel,				
Organized by Department of				Dr.M.G.Mansuri,Prin.dr.dinesh Dadhaniya,				
Psychology, Sardar Patel	Prof.Shirish Kulkrani sir			Dr.Jigar Parkh, sir, Dr.Rajani, Dr.Nikunj Bhut,				
	were chief guest of the			Dr.Alpesh kotar, Dr.Jitubhai, Dr.Pallavi				
From 16 <sup>th</sup> -18 <sup>th</sup> August, 2019				Trivedi, Vasavaji, Dr.Aparnthi, Dr.Javnika				
	Prof N.K.Saxena sir, Invited			sheth, Dr.Arpita Chavada and Dr.Vinchiya, My				
	respected guests Prof.(Dr.)			staff member Dr.Samir Patel, Dr.Sangeeta				
	Anand Kumar.			Pathak, Dr.Pankaj suvera Dr.Dilipa Sharma and				
	Other Three V.C.			Nayan Parmar,				
	1.Hon.Dr.Nitin Pethani,							
	V.C. Saurashtra University							
	Rajkot							
	2.Hon.Dr.Mahipatsinh							
	D.Chavda, V.C. MK							
	University of Bhavnagar.							
	3.Hon.Prof.Pratapsinh							
	Chauhan V.C							

1-			[	
	Gurugobindsinh university			
	Godhara.			
	The conference was			
	attended as Number of			
	participants 315			
	approximately, 208,			
	researcher were presented			
	her/his research paper in			
	the conference, 20			
	resource person were			
	delivered expert lectures			
	during difference session			
	of three day's conference.			
	Different session			
	conducted by chairperson,			
	recorder and coordinator			
	of the conference. Session			
	No.1 =52, No.2 -47- No.3			
	40, No4-41 and No.5 28,			
	researcher were presented			
	his/her research paper			
International five day	Organized by ISCA &	3 <sup>rd</sup> to 7 <sup>th</sup> January	As a president, 15 best	Prof. S.M.Makvana,
Conference on Science and	University of			Professor and Head, Department of Psychology Sardar
	Agricultureal sciences,			Patel University Vallabhvidyanagar Dist:Anand
	Bangalore		programme 2019-2020,	
entitled: Role of behavioral	-		researcher was	No3260/14 (33) / 2018-2019 dated 25/1/2019-Letter
science in rural evelopment			presented his/her	by General Secretary (membership Affairs) Indian
in future			research work.	Science Congress Association was declared as a

	1		1 1 1	
			1 platinum	Sectional President (1/4/2019 to 31/3/2020) one
			jubilee,	vear for Section of Anthropological and
			lecture, 2-	behavioural sciences including Psychology, Home
			Foreign	science, Archaeology, Military science:The Annual
			speaker	meeting of the general body of the ISCA was held at
			lectures, 30-	3.00pm on 7 <sup>th</sup> January 2019 at Lovely professional
			invitee's	university Jalandhar Punjab, Agenda No.2 Announcement of results of the elections of General
			symposium	
			lectures,58 researcher	President, General Secretary, Treasures, executive committee and Sectional Presidents for 2019-2020,
			was oral	Prof S.M.Makvana Elected as a Sectional President
			personated	(1/4/2019  to  31/3/2020) Section of Anthropological
			his/her	and behavioural sciences including Psychology,
			research	Home science, Archaeology, Military 3science: one
			work, 137	year The Indian Science Congress:14, Dr. Biresh
			Abstract of	Guha Street, Kolkata Pin Code: 700017-India
			poster	Five days Conference held at Agriculture
			presentation	University of Banglore Karnataka state
DEPARTMENT OF SOCI	OLOGY		F	
International Conference on		21 & 22 Dec 2019.	325	Prof Anjui Numui- Hydrabad & Prof.Prbhjot
Indian Diaspora & Ethnicity				Parmar- Ceneda
& Diaspora Identity Culture,	1 1			
Language & Religious				
Value of Indian Diaspora,				
National Seminar "Dr.	Dr. Babsaheb Ambedkar	10-Jan-2020.	300	DR.Sunil Mehta, Mr.Kishor Makwana &
Babasaheb Ambedkar &	Chair, S.P.University	10- <b>J</b> an-2020.	500	Dr.J.C.Patel
National Unity"	Chair, S.I. Oniversity			
DEPARTMENT OF GUJA	раті			
Adyapak Sajjata Shibir	Gujarati no Adhyapak	17/12/2019	64	Bharat Maheta, Sejal Shah & Neeta Bhagat
Auyapak Sajjata Shibli	5 5 1	1//12/2019	04	Dharat Maneta, Sejar Shan & Meeta Dhagat
De chietere Calif	Sangh	02 +- 08/02/20202	55	Nasta Dhaast
Pachatya Sahitya	SAP, UGC	03 to 08/02/20202	55	Neeta Bhagat
Mimansa				
Film Making workshop		15/02/2020	22	Abhijit Vyas & Jayendra Shekhadivala

Anand ni Ujani	Gujarat Sahitya Parishad,	20/02/2020	70	Sitanshu Yashshachandra & Piyush Takkar
	Ahemdabad			
Joravarsinhji Vyakhyan	Meghani Lok sahitya	27/02/2020	60	Hasu Yagnik, Dalpat Padhiyar, Joravarsinh
mala	kendra, Rajkot.			Jadav & Ambadan Rahadiya
Symposia -Sudharka Yug na	SAP, UGC	29/02/2020	20	Raman Soni, Makarand maheta, Shirin Maheta
sahitya sanshodhan no itihas				Bharat Maheta & Dayashankar Tripathi

(I) Lectures Delivered By the Teachers of the Departments in 2019-2020

Sr	Department	Total Lectures
No.	_	
1	Biosciences	05
2	Chemistry	26
3	Computer Science	55
4	Electronics	06
5	Home Science	07
6	IICISST	04
7	Mathematics	14
8	Pharmaceutical Science	05
9	Physics	08
10	Statistics	03
11	Agro Economic Research Centre	14
12	Business Studies	45
13	Economics	12
14	Business Administration (MBA)	46
15	History	11
16	Education	02
17	Library & Information Science	08
18	Social Work	17
19	Political Science	15
20	Psychology	09
21	Sociology	08
22	English	11
23	Gujarati	30
	Grand Total	361

Sr. No.	Name of Teachers	Торіс	Date(s)	Place	Name of the Scheme under which the lecturer was arranged
DEPAR	TMENT OF BIOSCIEN	CES			
1.	Prof.V. R. Thakkar	Plant Defense Mechanism	September 2019	A.N. Patel PG Institute, Anand	Self-finance
2.		Recent Trends in	18 <sup>th</sup> January	Om College of Science and	
		Postharvest Preservation of Fruits and Vegetables	2020	Department of Chmistry and Foresnsic Science (BKNMU)	
3.		Scope and efficacy of eco- friendly Technologies for Post-harvest Preservation of Fruits and Vegetables	3 <sup>rd</sup> January 2020	Vignan Deemed University, Andhra Pradesh	
4.	-	Postharvest Preservation of Fruits and Vegetables	20-22 <sup>nd</sup> December 2019	Vignan Deemed University, Andhra Pradesh	
5.		Redent Trends in Post- harvest Preservation of Fruits and Vegetables	31 <sup>st</sup> August 2019	Dept. of POST-HARVEST Technology of Navsari Agricultural University	
DEPAR	TMENT OF CHEMISTF	RY			
6.	Dr. N. V. Sastry	Room temperature ionic liquids: Miscells, Gels and Drug release	28-09-2019	7 <sup>th</sup> Asian Network for Natural & Unnatural Materials (ANNUM-VII) organized by Dept. of Chem, Guj. University, Ahmedabad	Resource Person
7.	Dr. N. V. Sastry	Two sessions on group theory and spectroscopy applications	30-11-2019	Refresher Course in Chemistry, Human Resource Development Center, Gujarat University, Ahmedabad	Resource Person
8.	Dr. D. K. Raval	Research	13-08-2019	V. P. & R. P. T. P. Science College, Vallabh Vidyanagar	Faculty Development
9.	1	Elemental Etymology	27-09-2019	Santram Vidyalay, Karamsad	Teacher Training Program

Sr. No.	Name of Teachers	Торіс	Date(s)	Place	Name of the Scheme under which the lecturer was arranged
10.	Dr. D. K. Raval	Chapter-10 of Std.XII		M.B. Patel College of Education, V.V. nagar	Teacher Training Program
11.		two sessions on Stereochemistry of Organic Compounds	25-11-2019	Refresher Course in Chemistry, Human Resource Development Center, Gujarat University, Ahmedabad	
12.		Elemental Etymology	30-12-2019	State Level Workshop On Elements Of Periodic Table (Commemoration of IYPT- 2019), Department of Applied &Interdisciplinary Sciences, S. P.University, Vallabh Vidyanagar	State Level Workshop
13.		twosessionsonStaticstereochemistryandReaction Mechanism	25-01-2020	Faculty Development Programme, Knowledge Consortium of Gujarat	Faculty Development Program, KCG
14.		Key-Note address	30-01-2020	IC FEST-2020, Shri N V Patel College of Pure and Applied Sciences, Vallabh Vidyanagar	
15.		N-heterocyclic carbene complex of palladium: Synthesis, Characterization and Application in Organic Transformations	05-03-2020	st International Conference on "Science & Technology : Rural Development (ICSTRD- 2020)" of the Indian Science Congress Association, Rohtak Haryana)	
16.		Points to Ponder in NMR spectroscopy	18-03-2020	National Workshop on Therapeutics and Material Characterization-2020, S.P. Uni., Vallabh Vidyanagar	National Workshop

Sr. No.	Name of Teachers	Торіс	Date(s)	Place	Name of the Scheme under which the lecturer was arranged
17.	Dr. D. K. Raval	Addition Reaction: Stereochemistry and Mechanism	20-05-2020	Webinar "CHEMISTRY AND QUARANTINE" arranged by N.V.Patel College of Pure and Applied Sciences, Vallabh Vidyanagar	
18.		Research	13-08-2019	V. P. & R. P. T. P. Science College, Vallabh Vidyanagar	
19.		Elemental Etymology	27-09-2019	Santram Vidyalay, Karamsad	Teacher Training Program
20.	Dr. M. N. Patel	Delivered lecture on Quantum Chemistry	16-09-2019	Bharuch	-
21.	Dr. H. M. Patel	Impact of Green Chemistry towards the synthesis of Bioactive heterocyclic scaffolds"	19-05-2019 & 21- 05-2019	Bio Lab, De La Laguana University, Tenrif North, <b>Spain</b>	Invited
22.		Utility of green matrix for developing heterocyclic Scaffolds	28-02-2020	Department of Biotechnology, Anna University, Madras, <b>India</b>	Invited
23.	Dr. S. S. Soni	Electrochemistry	07-09-2020	M B Patel College of Edu. S. P. Uni., V. V. Nagar	GCERT, Gandhinagar
24.	Dr. P. N Dave	Nanocatalysis	29-06-2019	Vishwakarma Government Engineering College, Chandekheda, Ahmedabad	Quality Improvement Programme
25.		$\begin{array}{c c} Synthesis & and & DC\\ electrical & conductivity\\ measurement & of & gum\\ ghatti-cl-isoniazid & and\\ various & amount & of\\ CoFe_2O_4 nanocomposites \end{array}$	21-02-2020	The Institution of Engineers (India), Ahmedabad	33 <sup>rd</sup> National Convention of Textile Engineers "National Seminar on Two Decade of Nanotechnology in Textile: Progress and Prospects"

26.	Dr. B. S. Bhatt	Mossbauer Spectroscopy	30-08-2019 &	Department of Chemistry,	_
20.	DI. D. S. Dilatt	Mossbauer Speerroscopy	31-08-2019 &	KSKV Kachchh University,	
			51-00-2019	Bhuj	
27.	-	Combined applications of	16-03-2020 &	5	
27.		Combined applications of	18-03-2020 &	,	-
		spectroscopy for structural	18-03-2020	Department of Chemistry,	
20	D. H. M. H	determination	20.00.2010.0	Sardar Patel University	
28.	Dr. K. M. Vyas	ESR Spectroscopy	30-08-2019 &	Department of Chemistry,	Guest lecture
			31-08-2019	KSKV Kachchh University,	
				Bhuj, Gujarat	
29.	Dr. K.R. Ram	NMR Spectroscopy	30-07-2019	V. P. & R. P. T. P. Science	-
				College, Vallabh	
				Vidyanagar	
30.		Principles and Applications	10-08-2019	Bahauddin Science	-
		of 1H NMR spectroscopy		College, Junagadh	
31.		1H NMR, 13C NMR and	30-08-2019 &	Department of Chemistry,	-
		2D NMR spectroscopy	31-08-2019	KSKV Katchchh	
				University, Bhuj	
DEPAR	<b>FMENT OF COMPUTE</b>	<b>CR SCIENCE</b>			
32.	Dr. D. B. Shah	Multimedia Tools – I	27/09/2019	UGC - Human Resource	53 <sup>rd</sup> Refresher Course : ICT
				Development Centre	Applications in Higher
				(UGC-HRDC) Sardar Patel	Education
				University	
33.		Multimedia Tools – II	27/09/2019	UGC - Human Resource	53 <sup>rd</sup> Refresher Course : ICT
				Development Centre	Applications in Higher
				(UGC-HRDC) Sardar Patel	Education
				University	
34.	1	Computer Technology	31/05/2019	UGC Human Resource	UGC Sponsored 42nd
				Development Center,	Orientation Programme for
				S.P.University, V.V.Nagar	University and College
					Teachers
35.	{	Fundamentals of Computer	11/06/2019	UGCs' HRDC,	UGC Sponsored 51st Refresher
55.		Technology	11/00/2017	·	Course:Commerce& Management
		rechnology	l	S.r. University, v.v. Nagar	Course. Commerce & Management

36.	Dr. D. B. Shah	Computer Basics	23/09/2019	UGC Human Resource	UGC Sponsored 53rd Refresher
		(Interaction with		Development Center,	Course : ICT Applications in
		participants as a		S.P.University, V.V.Nagar	Higher Education
		coordinator)			
37.		Computer Networks	5/10/2019	UGC Human Resource	UGC Sponsored 53rd Refresher
				Development Center,	Course : ICT Applications in
				S.P.University, V.V.Nagar	Higher Education
38.		Computer Networks	21/10/2019	Gujarat University,	UGC Sponsored Refresher
				Ahmedabad	Course on Information &
					Communication Technology
39.		Basics of Computer	05/12/2019	UGC Human Resource	UGC Sponsored 44th
		Technology		Development Center,	Orientation Programme for
				S.P.University, V.V.Nagar	University and College
					Teachers
40.	Dr. D. B. Shah	Use of ICT for Research	27/02/2020	UGC Human Resource	23rd Short Term Course:
				Development Center,	Research Methodology
				S.P.University, V.V.Nagar	
41.		Use of ICT for Research	28/02/2020	UGC Human Resource	6th Short Term Course:
				Development Center,	Research Methodology
				S.P.University, V.V.Nagar	
42.	Dr. D.B.Choksi	Distributed Computing	29/02/2020	The Maharaja Sayajirao	ETCA-2020: National Seminar
		Systems – Principles and		University of Baroda,	on Emerging Trends in
		Paradigms		Vadodara	Computer Applications
43.	Dr. P V Virparia	Ms – EXCEL-I and II	30/05/2019	UGC Human Resource	42nd Orientation Programme
				Development Centre,	(27/05/2019 to 16/06/2019)
				Sardar Patel University,	
				Vallabh Vidyanagar.	
44.		ICT Applications using	26/09/2019	UGC Human Resource	53rd Refresher Course : ICT
		Speradsheets		Development Centre,	Applications in Higher
				Sardar Patel University,	Education
				Vallabh Vidyanagar.	(23/09/2019 to 06/10/2019)

45.	Prof. Priti Srinivas	PowerPoint Presentation I	6/6/2019	UGC Human Resource	42nd Orientation Programme,
ч.).	Sajja	Towerrome Tresentation T	0/0/2019	Development Centre,	UGCHRDC, SP Uni
	Sajja			Sardar Patel University,	UUCHRDC, SF UII
				Vallabh Vidyanagar.	
46	-		(1(10010		
46.		PowerPoint Presentation II	6/6/2019	UGC Human Resource	e ·
				Development Centre,	UGCHRDC, SP Uni
				Sardar Patel University,	
	-			Vallabh Vidyanagar.	
47.		E-Commerce – I	17/6/2019	UGC Human Resource	
				Development Centre,	e ,
				Sardar Patel University,	UGCHRDC, SP Uni
				Vallabh Vidyanagar.	
48.		E-Commerce – II	17/6/2019	UGC Human Resource	
				Development Centre,	C ,
				Sardar Patel University,	UGCHRDC, SP Uni
				Vallabh Vidyanagar.	
49.		Artificial Intelligence	4/10/2019	UGC Human Resource	53rd Refresher Course : ICT
		Applications I		Development Centre,	Applications in Higher
				Sardar Patel University,	Education, UGCHRDC, SP Uni
				Vallabh Vidyanagar.	
50.		Artificial Intelligence	4/10/2019	UGC Human Resource	53rd Refresher Course : ICT
		Applications II		Development Centre, Sardar	Applications in Higher
					Education, UGCHRDC, SP Uni
				Vidyanagar.	
51.		ICT for Research – I	24/9/2019		53rd Refresher Course : ICT
				Development Centre, Sardar	Applications in Higher
					Education, UGCHRDC, SP Uni
				Vidyanagar.	
52.	1	ICT for Research – II	24/9/2019		53rd Refresher Course : ICT
				Development Centre, Sardar	
				Patel University, Vallabh	
				Vidyanagar.	
			1	, iajunugui.	

53.	Prof. Priti Sajja	Srinivas	PowerPoint Presentation I	11/11/2019	UGC Human Resource Development Centre, Sardar	43rd Orientation Programme, UGCHRDC, SP Uni
	55				Patel University, Vallabh	-
					Vidyanagar.	
54.			PowerPoint Presentation II	11-11-2019		43rd Orientation Programme,
					Development Centre, Sardar	
					Patel University, Vallabh Vidyanagar.	
55.			PowerPoint Presentation I	6-12-2019		44th Orientation Programme,
					Development Centre, Sardar	
					Patel University, Vallabh	
					Vidyanagar.	
56.			PowerPoint Presentation II	6/12/2019		44th Orientation Programme,
					Development Centre, Sardar Patel University, Vallabh	
					Vidyanagar.	
57.			PowerPoint Presentation I	11/1/2020	UGC Human Resource	56th Refresher Course :
					Development Centre, S. P.	
50				11/1/2020	University, V. V.nagar.	Sciences, UGCHRDC, SP Uni
58.			PowerPoint Presentation II	11/1/2020		56th Refresher Course : Advancement in Social
					Development Centre, Sardar Patel University Vallabh	Sciences, UGCHRDC, SP Uni
					Vidyanagar.	Sciences, Obernade, Si Oli
59.			Presentation Skills –I	3/1/2020	Institute of Chartered	Institute of Chartered
					Accountant of India, Anand	Accountants India (ICAI),
						National Level
60.			Presentation Skills –II	3/1/2020	Institute of Chartered	Institute of Chartered
					Accountant of India , Anand	Accountants India (ICAI), National Level
61.			Presentation Skills –I	4/1/2020	Institute of Chartered	Institute of Chartered Accountants
011			1 resentation oking 1	11 11 2020	Accountant of India , Anand	

62.	Prof. Priti Srinivas	Presentation Skills –II	4/1/2020	Institute of Chartered	Institute of Chartered
	Sajja			Accountant of India , Anand	Accountants India (ICAI), National Level
63.		Artificial Intelligence	6/1/2020	SRM Institute of Science and	Invite lecture, National Level,
				Fechnology, Chennai	Department of Comp. Engg.,
	-				SRM Institute, Chennai
64.		Applications of Artificial	12/2/2020		Invited Lecture at NVPAS State
		Intelligence			Level Seminar TechnoAstrum
				Patel University, Vallabh Vidyanagar.	
65.	_	Presentation of Research	24/2/2020		23rd Short Term Course :
001		Work I	211212020	Development Centre, Sardar	
				Patel University, Vallabh	
				Vidyanagar.	
66.		Presentation of Research	24/2/2020	UGC Human Resource	23rd Short Term Course :
		Work II		Development Centre, Sardar	
				Patel University, Vallabh	UGCHRDC, SP Uni
(7	-		26/2/2020	Vidyanagar.	
67.		Presentation of Research Work I	26/2/2020	UGC Human Resource	
		WORK I		Development Centre, Sardar Patel University, Vallabh	
				Vidyanagar.	UderikDe, Sr Ulli
68.	-	Presentation of Research	26/2/2020	UGC Human Resource	6th Short Term Course:
		Work II		Development Centre, Sardar	
				Patel University, Vallabh	
				Vidyanagar.	
69.	Mr. B. B. Patel	Internet Application in	14/09/2019	UGC-HRDC, Sardar Patel	Refresher course in Education
	4	Education/I		University, VVNagar	
70.		Internet Application in	14/09/2019	UGC-HRDC, Sardar Patel	Refresher course in Education
71		Education-I	00/06/2010	University, VVNagar	10.10.1
71.		Microsoft Access-I	08/06/2019	UGC-HRDC, Sardar Patel	42nd Orientation Programme
				University, VVNagar	

72.	Mr. B. B. Patel	Microsoft Access-II	08/06/2019	UGC-HRDC, Sardar Patel	42nd Orientation Programme
				University, VVNagar	
73.		Database Management	25/09/2019	UGC-HRDC, Sardar Patel	53 <sup>rd</sup> Refresher Course (ICT
		System-I		University, VVNagar	Applications in Higher Education)
74.		Database Management	25/09/2019	UGC-HRDC, Sardar Patel	53 <sup>rd</sup> Refresher Course (ICT
		System-II		University, VVNagar	Applications in Higher Education)
75.		Technology used in	01/10/2019	UGC-HRDC, Sardar Patel	22 <sup>nd</sup> Short Term Course (MOOCs
		MOOCs – I		University, VVNagar	& E-Content Development)
76.		Technology used in	01/10/2019	UGC-HRDC, Sardar Patel	22 <sup>nd</sup> Short Term Course (MOOCs
		MOOCs – II		University, VVNagar	& E-Content Development)
77.		Database Management	16/12/2019	UGC-HRDC, S. P. Uni.,	44 <sup>th</sup> Orientation Programme
		System-I		VVNagar	
78.		Database Management	16/12/2019	UGC-HRDC, S. P. Uni.,	44 <sup>th</sup> Orientation Programme
		System-II		VVNagar	
79.		Microsoft Excel-I	02/01/2020	UGC-HRDC, Sardar Patel	56 <sup>th</sup> Refresher course
				University, VVNagar	(Advancement in Social
					Sciences)
80.		Microsoft Excel-II	02/01/2020	UGC-HRDC, Sardar Patel	56 <sup>th</sup> Refresher course
				University, VVNagar	(Advancement in Social
					Sciences)
81.	Dr. Biraj V. Patel	<b>Business Information</b>	19/08/2019	Vadodara	Expert Lecture at BCA and
		Systems (BIS)	(One hour)		IMCA Department, Parul
					University
82.		Graphics in C	19/08/2019	Vadodara	Expert Lecture at BCA and
		Programming	(One hour)		IMCA Department, Parul
					University
83.		Data Science and Data	06/09/2019	Vallabh Vidyanagar	NVPAS, CVM
		Mining	(10:30 AM to		
	_		12:00PM)		
84.		Importance of Research	30/09/2019	Surat	Sarvajanik College of
		Hypotheses	(10:45 AM to		Engineering and Technology
			12:30 PM)		(SCET)

85.	Dr. Jeegar A. Trivedi	Introduction to Linux and	23/08/2019	IICISST, SPU, V.V. Nagar	Workshop
		Shell Script			
86.		Unsupervised Learning – ML	05/10/2019	Faculty of Computer Applications, Marwadi University, Rajkot	Expert Lecture
DEPART	MENT OF ELECTRON	NICS			
87.	Dr. Vibha Vaishnav	Scope of Innovation in Science and Technology	08-08-2019	N V Patel College of Pure and Applied Sciences	Mentoring session for the students of B.Sc., BCA, M.Sc. organized by MHRD Innovation Cell, NVPAS and Knowledge Sharing Forum
88.		Role of Community Science Centre in the studies of B.Sc. students	30-08-2019	Bhavan's College, Dakor	Centenary Celebration of Vikram Sarabhai
89.		Cognitive Assessment and Integral Assessment	31-08-2019	Waymade College of Education	One day workshop on "Innovative Teaching Learning Pedagogies in Science"
90.		Pollution, its Detection and Nature Conservation	24-12-2019	District Education Office, Anand	Training for Eco Club Teachers organized by GEER Foundation, Gandhinagar, Social Forestry Division, District Education Office, Anand
91.		Motivation for Innovative Projects for High School students and B.Ed. Trainee Teachers	05-08-2019	M U Patel Technical High School, Vallabh Vidyanagar	Science Project Exhibition in
92.		Women Empowerment	08-03-2020	Shree Bhaikaka Govt. Arts Commerce College,Sojitra	NSS Camp, International Women's Day
DEPART	<b>MENT OF HOME SCI</b>	ENCE			
93.	Dr. Vinayak H. Patel	Nutrigenomics: An Interdisciplinary Approach for Healthy life	13/3/2020	IIS, Jaipur	National Seminar

94.	Dr. Vinayak H. Patel	Introduction to Workshop	17/02/2020	P.G. Department of Home	UGC sponsored National
		and Overview on		Science, S. P. University	Workshop on Analysis of Dietary
		Nutraceuticals.		V.V. Nagar	supplements for selected
					nutraceutical properties (under
					UGC SAP-DRS-II)
95.		Anti $\alpha$ -amylase activity and	18/02/2020	P.G. Department of Home	UGC sponsored National
		Anti α-glucosidase activity		Science, S. P. University	Workshop on Analysis of Dietary
		of the selected plant extract -		V.V. Nagar	supplements for selected
		Principle and Methodology			nutraceutical properties (under
					UGC SAP-DRS-II)
96.	Rema Subhash	Acid and Bile Resistance	17/02/ 2020	P.G. Department of Home	UGC sponsored National Workshop
		property of probiotic		Science, S. P. University	on Analysis of Dietary supplements
		microorganisms		V.V. Nagar	for selected nutraceutical properties
					(under UGC SAP-DRS-II)
97.	Dr. Neeta R. Dave	Analysis of Dietary	19/02/2020	P.G. Department of Home	UGC sponsored National Workshop
		Supplements for Selected		Science, S. P. University	on Analysis of Dietary supplements
		Nutraceutical Properties		V.V. Nagar	for selected nutraceutical properties
					(under UGC SAP-DRS-II)
98.	Dr. Viraj N. Roghelia	Analysis of Dietary	18/02/2020	P.G. Department of Home	UGC sponsored National
		Supplements for Selected		Science, S. P. University	Workshop on Analysis of Dietary
		Nutraceutical Properties		V.V. Nagar	supplements for selected
					nutraceutical properties (under
00			20/12/2010		UGC SAP-DRS-II)
99.		Research Methodology	30/12/2019	S.M.Patel College of Home	
DEDAD7	MENT OF CISSIT			Science, Vallabh Vidyanagar	
100.			29/05/2010 +-	E	Lana tama tasining mariad
100.	Dr. Sandip V. Bhatt	Quality Assurance &	28/05/2019 to	Faculty of Technology,	Long term training period
		Quality Control for	30/05/2019	Dharmsinh Desai	promoted by Industries
		Chemical Process Industry -		University, Nadiad	Commissionerate, Government
		2			of Gujarat
101.		25	24/12/219	Gujarat Energy Training	Training programme for
		application in transmission		and Research Institute,	GETCO engineers
		sector		Vadodara	

102.	Dr Kirtan P. Dave	Text mining and larger file	23/08/2019	IICISST, Sardar Patel	One Day Workshop -
		handling with Linux		University	Introduction Of Linux And
		C		, , , , , , , , , , , , , , , , , , ,	Shell Scripts
103.	Dr. Rakesh V. Patel	Mass Spectrometry	05/09/2019 to	IICISST, Sardar Patel	Workshop on Liquid
		1 0	07/09/2019	University	Chromatography-Mass
				5	Spectrmetry (LC-MS/MS) and
					Rheology
DEPAR	<b>FMENT OF MATHEMA</b>	ATICS		1	
104.	A.H. Hasmani	Ethics in Research	27-28,	G.H. Patel College of	National Conference on STEM
			September, 2019	Engineering & Technology,	
				Vallabh Vidyanagar	
105.		Lanczos Potential – an Analogy	,		International Conference on History
		between Electromagnetism	December, 2019	Institute of Technology, New	
106		and Gravity	D 1 0010	V.V. Nagar	Mathematics
106.		An Introduction to General	December, 2019	CHARUSAT, Changa	International Workshop on
107.	H. S. Mehta	Relativity (i)"Four-color Problems"	Sept., 2019	Academic Staff College, V. V.	Astrophysics and Cosmology Refresher Course: Mathematics and
107.	n. S. Melita	(i) "Network Problems"	Sept., 2019	•	Statistics
100		× /	10.00.0000	Nagar,	
108.	J C Prajapati	Calculus of Variation and	18-02-2020	Department of Mathematics,	Tenth Problem Solving Workshop
		Integral Equation		Sardar Patel University, Vallabh	in Mathematics
109.	Jay Mehta	Applications of the Lerch-zeta	11.05.2010	Vidyanagar, Anand. SUDA Institute, Sanmenxia,	2019 (Sanmenxia) Development
109.	Jay Menta	functions	11-05-2019	China	Forum
110.		A course on Number Theory	20-05-2019 to		Mathematics Training & Talent
110.					Search Program (MTTS-2019)
			lectures)	Rajasthan, India	
111.		An Introduction to	28-08-2019	MU Patel Technical High	Guest Lecture
		Cryptography		School, Vallabh Vidyanagar,	
				India	
112.		Problems in Number Theory	31-08-2019	Gujarat College, Ahmedabad,	"Problem Solving for NET/GSET"
				India	
113.		Set of uniqueness for arithmetic	24-10-2019		Invited Departmental Talk and for
		additive functions			research collaboration
				(IISER), Berhapur, Orissa	

114.	Jay Mehta	Elliptic Curves and their	18-12-2019		International Conference on History
		Applications in Cryptography		21	and Development in Mathematics,
					with Applications in Science and
					Technology (ICHDMAST-2019)
115.		Gaussian primes as set	29-12-2019		2nd Prof. P. C. Vaidya National
		characterizing additive		5 5	Conference on Mathematical
116		arithmetic functions	07.02.2020		Sciences
116.		Introduction to Cryptography:	07-02-2020	Dr. Subhash Science College,	Science Symposium (Sciensium-
117.		Origin, History, Overview Algebra (irreducibility of	18-02-2020	Junagadh	2020)
11/.		Algebra (irreducibility of polynomials)	18-02-2020	Dept. of Mathematics, S.P.1 Uni., V.V. Nagar, Anand.	Tenth Problem Solving
DEDIDI		1 0		Ulli., V.V. Nagar, Allallu.	Workshop in Mathematics
	MENT OF PHARMACI		2(107/2010		NT ( A 1' 11
118.	Dr. V. K. Parmar	Quality of Drugs :		VP & RPTP Science College,	Not Applicable
110		Regulatory Perspective		Vallabh Vidyanagar	
119.		Hands on Training in		Department of Chemistry,	
		Pharmaceutical Analysis	March , 2020	SPU.	Characterization-2020.
		(Dissolution and Other			
		General Techniques)			
120.	Dr. Bhavna A Patel	Therapeutic Update of	14/12/2019		Refresher Course for Registered
		Selected disorder- Diabetes		Pharmacy, Mota Bazar, V.V	Pharmacist by Gujarat
				Nagar, Anand	Government
121.		Hands on Training in	16 and $17^{\text{th}}$	Department of Chemistry,	Therapeutics and Material
		Pharmaceutical Analysis	March , 2020	SPU.	Characterization-2020.
		(HPTLC)			
122.	Dr. S. J. Parmar	Hands on Training in	16 and $17^{\text{th}}$	Department of Chemistry,	Therapeutics and Material
		Pharmaceutical Analysis	March , 2020	SPU.	Characterization-2020.
		(HPLC)			
DEPART	MENT OF PHYSICS				
123.	M P Deshpande	Lithography, Microscopy and	26/07/2019.	V.P.Science College, Vallabh	
		applications of nanomaterials		Vidyanagar	
124.		Experimental methods of	12/09/2019.	Natubhai V. Patel College of Pure	
		Physics used to study		and Applied Sciences, Vallabh	
		biomolecules		Vidyanagar	
	1				

125.	B. Y. Thakore	Scientific understanding of	08-07-2019	M. P. Patel Auditorium, S P	Khagol Mandal
		the Indian Calendar		University.	C. C. Patel Community Science
					Centre & Department of
					Mathematics S. P. University
126.		Lecture and Teacher's Training	11-12-2019	M. B. Patel College of	
		program on Solar Eclipse		Education. S. P. University	
127.		Understanding Solar Eclipses	December 2019	J & J College of Science,	
				Nadiad	
128.		Astronomical Basis of Indian	12-12-2019	IITE,Gandhinagar	Vikram Sarabhai Lecture Series
		Calendar			
129.		Understanding, observing and	1 21-12-2019	Charusat, Changa	International Workshop on
		photographing Solar Eclipses			Astrophysics and Cosmology
130.	Dr. Kirit N. Lad	Research Funding Avenues &		V. P. & R. P. T. P. Science	On Day Seminar on "Quality
		A Research Project Proposal		College, V. V. Nagar	Research: A key to academic
		Useful information, Practical	1		development"
		Suggestions & Tips			
	IMENT OF STATISTIC				
131.	Praful A. Patel	Sample Surveys		SPU., V.V.Nagar	Pre-Ph.D. Coursework
132.	Jyoti Divecha	Problem Solving Techniques	30 Nov 2019	MSU, Baroda	National Workshop Resource
		in Design of Experiments			Person
		and Probability Theory			
133.		ANOVA and Response	27 Dec 2019	MBA, SPU, VVNagar	Five Days Faculty Development
		Surface Modeling in Five Days			Programme( FDP) on "Statistical
		Faculty Development			Computing Through R" jointly
		Programme (FDP) on			organized by IQAC, SPU, and
		"Statistical Computing through			Department of Statistics, SPU
		R"			_
Agro-Ec	conomics Research Cen	tre			
134.	Dr. S. S. Kalamkar	Food Security and	December 9,	UGC Human Resource	UGC sponsored Refresher
		Sustainable Development:	2019	Development Centre,	Course in Economics for
		Status & Challenges		Gujarat University,	University and College Teachers.
				Ahmedabad	· · ·

135.	Dr. S. S. Kalamkar	Quantitative and	February.2020	Department of Social Work,	UGC sponsored Refresher
		Qualitative Research	, , , , , , , , , , , , , , , , , , ,	S. P. Uni., V.V.Nagar	Course in Economics for
		<b>C</b>		(Gujarat) at UGC Human	University and College Teachers.
				Resource Development Centre	, e
136.		Rural Development in India	November 18	UGC Human Resource	UGC sponsored 43 <sup>rd</sup> Orientation
		L	& 19, 2020	Development Centre S.P.	Programme (04.11.19 to 24.11.19).
				University, V. V.Nagar(Guj.)	
137.	-	Rural Development in India	December 7,	UGC HRDC, S.P. Uni.,	UGC sponsored 44 <sup>th</sup> Orientation
		-	2020	V. V.Nagar(Guj.)	Programme (02.12.19 to 22.12.19).
138.		How to Write Research	September 14,	N.S. Patel Arts College,	Workshop
		Paper	2019	Anand	
139.		Food Security & Sustainable	January 17,	Centre for Research in	Guest Lectures, Centre for
		Development: Status &	2020	Planning and Development	Research in Planning and
		Challenges; "Farmers'		(CPD), Department of	Development (CPD), The
		Suicides in Guj."Renewable		Economics, The Maharaja	Maharaja Sayajirao University of
		Energy use for Irrigation:		Sayajirao University of	Baroda (MSU), Vadodara
		Study of Solar Irrigation		Baroda (MSU), Vadodara	
		Cooperative in Guj.			
140.		Food Security and	December 9,	Gujarat University,	UGC sponsored Refresher
		Sustainable Development:	2019	Ahmedabad	Course in Economics
		Status & Challenges			
141.	Dr Kinjal V. Ahir	Economics of Higher	December 7,	UGC-HRDC, Gujarat	UGC sponsored Refresher
		Education: A Critical	2019	University, Ahmedabad	Course in Economics
		Appraisal of the			
		performance of Indian			
		Higher Edu. Institutes in			
		World Uni. Rankings			
142.		Economics of Higher Edu.:	January 10,	UGC-HRDC, Sardar Patel	UGC sponsored 56 <sup>th</sup> Refresher
		A Critical Appraisal of the	2020	University, V. V.Nagar.	Course: Advancement in Social
		performance of Indian			Sciences (30.12.19 to
		Higher Edu. Inst. in World			12.01.2020)
		Uni. Rankings			

143.	Dr Kinjal V. Ahir	Economics of Education:	June 12, 2019	UGC-HRDC, Sardar Patel	UGC sponsored 42nd Orientation
	5	Analysing World	,	University, Vallabh	program (27.5.19-16.6.19)
		University		Vidyanagar.	
144.		World Uni. Rankings and	June 13, 2019	UGC-HRDC, Sardar Patel	UGC sponsored 51st Refresher
		performance of Indian		University, Vallabh	Course: Commerce & Management
		Higher education institutes		Vidyanagar.	(10.6.19-23.6.19) at the UGC-
					HRDC, S.P. Uni., V. V.Nagar
145.		Effective communication	May 27, 2019	UGC-HRDC, Sardar Patel	UGC sponsored 42nd Orientation
		skills for Teachers: An		University, Vallabh	program (27.5.19-16.6.19)
		Introduction		Vidyanagar.	
146.		Conducted four sessions	March 24-25,	Post Graduate Department of	Learning Lessons for the students of
		on International	2020	Business Mgt - MBA Dept.,	GH Patel Institute of Management
		Economics Crisis.		S. P. University VVNagar	Studies
147.	Dr. Hemant Sharma	Preparation and Release of	19-21/12/2019	International Agri-Business	Centre For Agricultural Market
		Price Forecasting Bulletins		Management Institute Anand	Intelligence Under NAHEP-
		& Analytical Models of		Agricultural University Anand	CAAST International Agri-Business
		Marketing Intelligence			Management Institute Anand
		Workshop			Agricultural University
	IMENT OF BUSINESS S				
148.	Dr. Y M Dalvadi	Research Methodology	19th March	BJVMCollege, V.V.Nagar.	Workshop
		and Plagiarism	2019		
149.		Analysis of Variances	25 <sup>th</sup> February	C. P. Patel & F. S. Shah	Expert Talk
		(ANOVA)	2019	Commerce College, Anand.	
150.	-	Financial Statement	1 <sup>st</sup> March	ISTD, Anand	Expert Lecture
		Analysis	2019		
151.		Analysis of Variances	1 <sup>st</sup> March	Shri D N Institute of PG	Expert Lecture
		(ANOVA)	2019	Studies in Commerce, Anand	-
152.	-	Management Control	23 <sup>rd</sup> February	B.J.V.M College, V.V.Nagar,	Expert Lecture
		System II	2019	Anand	*

153.	Dr. Y M Dalvadi	Management Control System II	24 <sup>th</sup> February 2019	B.J.V.M College, V.V.Nagar, Anand	Expert Lecture
154.		Indian Diaspora and Financial Aspects	28-29 January 2019	PG Department of Sociology, V.V.Nagar, Anand	Expert Lecture
155.		Research Methodology ANOVA	20 <sup>th</sup> February 2020	Shree Rajni Parekh Arts and Shree K B Comm. College, Khambhat	Expert Lecture
156.		Banking Companies Final Accounts	12 <sup>th</sup> February 2020	AIBS	Expert Lecture
157.		Modern Trends in Commerce and Accountancy	11 <sup>th</sup> February 2020	Shree S D Patel Arts and C M Patel Commerce College, Anklav	Expert Lecture
158.		Training Programme on "Attitude of Gratitude	19 <sup>th</sup> December 2019	of H M Patel Centre for Medical Care and Education, Karamsad	Trainer
159.		Changing Scenario of Accounting and Business	7 <sup>th</sup> December 2019	SSR College of Arts, Comm. & Science, Silvassa	Expert Lecture
160.		Research Aptitude, Accounting and Auditing and Corporate Tax Planning	3 <sup>rd</sup> , 4 <sup>th</sup> and 13 <sup>th</sup> December 2019.	PG Department of Business Studies	Expert Lecture
161.		Cost and Management Accounting: Activity Based Costing	15 <sup>th</sup> October 2019	R P Arts and KB Commerce and BCJ Science College Khambhat	Expert Lecture

162.	Dr. Y M Dalvadi	Attitude	7 <sup>th</sup> September 2019	Nalini-Arvind & T V Patel Arts College, V.V.Nagar	Guest Lecture
163.	-	Cost and Management Accounting-1	4 <sup>th</sup> September 2019.	BJVM College	Expert Lecture
164.		Corporate Accounting-1	3 <sup>rd</sup> September 2019	BJVM College	Expert Lecture
165.		Accounting Standard: From 11 <sup>th</sup> to 15 <sup>th</sup>	29 <sup>th</sup> August 2019	Nandkuvarba Mahila College, Bhavnagar	Guest Lecture
166.		Role of Accounting	29 <sup>th</sup> August 2019	Gopinathni College, Bhavnagar	Guest Lecture
167.		Attitude of Gratitude	1 <sup>st</sup> August 2019	A D Patel Inst. of Technology, New Vallabh Vidyanagar	Expert Lecture
168.		Accounting Standard: From 11 <sup>th</sup> to 15 <sup>th</sup>	12 <sup>th</sup> June 2019	Commerce and Management at UGC-HRDC, V.V.Nagar	Expert Lecture
169.		Taxation -II	12 <sup>th</sup> June 2019	Commerce and Management at UGC-HRDC, V. V.Nagar	Expert Lecture
170.		Plagiarism : Concern and Consequence	·	The Institute of Engineers, and Bhailalbbhi & Bhikhabhai Institute of Technology, Vallabh Vidyanagar	Expert Lecture
171.	Dr.Kamini Shah	Special Talk on Digital Transformation in India	26&27-April- 2019	Pacific University, Udaipur	International Conference on Transformation of Business, Economy and Society in Digital Era
172.		Financial Management: International Capital Budgeting	15-Oct-19	Shri R.P. Arts, K.B. Com. & Smt. B.C.J. Sci. College, Khambhat	

173.	Dr.Kamini Shah	PS03CVRE22: Finance,	June 2019 –	ISTAR	Visiting Faculty (III Semester)
		Business and Management Studies	Nov. 2019		
174.		Case Study as a Teaching Pedagogy	08.08.2019	KCG, GoG	FDP
175.		Anti- Ragging	31.08.2019	M. B. Patel Science College, Anand	Orientation program
176.		Linguistic Diversity in Education	07.09.2019	Dept of Social Work, Sardar Patel University	International Literacy Day Celebration
177.		Financial Management-I	14.09.2019	BJVM	Guest Talk
178.		Cost and Management Accounting-I	20.09.2019	BJVM	Guest Talk
179.		Nokia Case Study	21.09.2019	K. K. Vigyan Avam Vyavsaik Adhyayan Mahavidyalaya, Indore	Guest Talk
180.		Case Study as a Teaching Pedagogy	28.09.2019	HRDC, Gujarat University	Refresher Course
181.		FinancialManagement:InternationalCapitalBudgeting	15.10.2019	Shri R.P. Arts, K.B. Com. & Smt. B.C.J. Sci. College, Khambhat	Guest Talk
182.		Role of IQAC in the NAAC Accreditation	23.11.2019	Chameli Devi Institute of Professional Studies, Indore	Guest Lecture
183.		Business Finance	06.12.2019	Post-Graduation Department of Business Studies, Vallabh Vidyanagar	Expert lecture (NET/SLET free Coaching)
184.		How to Write and Publish a Paper?	12.12.2019	Shri Govind Guru University, Godhra	Guest Lecture (Ph.D. Course work)
185.		How to Read Balance sheet	18.12.2019	Vidyanagar	Expert Lecture
186.		Business Finance	19.12.2019	Post-Graduation Department of Business Studies, Vallabh Vidyanagar	Expert lecture (NET/SLET free Coaching)

187.	Dr.Kamini Shah	Emerging Issues in Development for Future Generation	12.02.2020	ICSSR - J.Z. Shah Arts & H.P.Desai Commerce College, Amroli & The International Institute For Development Studies (IIDS), Australia	
188.		Business Proposal	18.12. 2020	ADIT	Four Week Entrepreneurship Development Program for Engineering Students
189.	Dr. Ankur Amin	Business Environment-I	12/09/2019	BJVM College, V V Nagar	M.Com Programme Sem-I
190.		Research Methodology-I	13/09/2019	BJVM College, V V Nagar	M.Com Programme Sem-III
191.		Strategic Business MgtII	13/02/2020	BJVM College, V V Nagar	M.Com Programme Sem-II
192.		Corporate Level Strategy	20/02/2020	Shree R P Arts Commerce and B C J Science College, Khambhat	M.Com Programme Sem-III
<b>DEPAR</b>	TMENT OF ECONOMI	CS			
193.	Prof. H. P. Trivedi	Preparing Review of Literature	5/12/2019	Gujarat Vidhyapith, Ahemdabad	
194.		Dr. Babasaheb Ambedkar and National Unity	10/1/2020	Vallabh Vidhyanagar	BabasahebAmbedkarAdyayanEkamPrakalp(Chair),DepartmentofSociology,S. P.UniversityValueValue
195.	Dr. Kinjal Ahir	Economics of Higher Education: A Critical Appraisal of the Performance of Indian Higher Education Institutes in World University Rankings	7/12/2019	Gujarat University,A'bad	UGC HRDC

196.	Dr. Kinjal Ahir	Economics of Higher Education: A Critical Appraisal of the Performance of Indian Higher Education Institutes in World University	10/1/2020	S. P. University, Vallabh Vidhyanagar	UGC HRDC
		Rankings			
197.		Economics of Education: Analysing World University Ranking	12/6/2019	S. P. University, Vallabh Vidhyanagar	UGC HRDC
198.		World University Ranking and Performance of Indian Higher Education Institutes	13/6/2019	S. P. University, Vallabh Vidhyanagar	UGC HRDC
199.		Effective Communication Skills for Teachers: An Introduction	27/5/2019	S. P. University, V.V.Nagar	UGC HRDC
200.	Dr. Sonal Bhatt	Gender Budgeting: Important Instrument Of Public Policy	4/1/2020	S. P. University, V.V.Nagar	UGC HRDC
201.	Dr. J. K. Barot	World Population Day	11/6/2019	Bhadran	
202.	Dr. Vijay S. Jariwala	Free Coaching for NET/GSET Preparation	3/12/2019	S. P. University Vallabh Vidhyanagar	
203.		Use of Statistics in Research	4-5 December 2019	Gujarat Vidhyapith, Ahmedabad	
204.		Workshop on SPSS	1/2/2020	C. N. Arts & B D Commerce College, Kadi	UGC-CPE
DEPART	TMENT OF M.B.A.	•			
205.	Yogesh C. Joshi	Human Resource Mgt. Challenges & Opportunities (Key Note Address" National Conference")	07/03/2020	Dept. of Commerce, Pune District Edu. Association, Baburavji Gulab College, Gholap College Sangvi	Savtirbai Phule Pune University

206.	Yogesh C. Joshi	Decoding Industry 4.0 for Inclusive and Sustainable Growth	03/02/2020	Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore	SANMANTRANA-2020
207.	-	Review of Literature	25-07-2020	UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (S P University)	Refresher course
208.		Urbanization & Modernization - I	14-11-2019	UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (S P University)	Refresher course
209.		Urbanization & Modernization - II	14-11-2019	UGC-HRDC(S P University)	Refresher course
210.		Valedictory	23-11-2019	UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (S P University)	Refresher course
211.		Micro Finance – I	15-06-2019	UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (S P University)	Refresher course
212.		Micro Finance – II	15-06-2019	UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (S P University)	Refresher course
213.		Disasters in Economies – I	19-11-2019	UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (S P University)	Refresher course
214.		Disasters in Economies – II	19-11-2019	UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (S P University)	Refresher course
215.		Economic Development in Social Science- I	01-01-2020	UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (S P University)	Refresher course
216.		Economic Development in Social Science- II	01-01-2020	UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (S P University)	Refresher course

217.	Darshana R Dave		13-11-2019	HRDC, Vallabh Vidyanagar	Refresher course
		Marketing Disaster			
218.		Research Designs	26-02-2020	HRDC, Vallabh Vidyanagar	Refresher course
219.		Questionnaire Design and	27-02-2020	HRDC, Vallabh Vidyanagar	Refresher course
		scaling techniques			
220.		How to write a research	15-11-2019	Parul University, Vaghodia	FDP
		Paper			
221.	Prof. Mitesh Jayswal	Advertising Creativity –I	2:15 to 3:45 pm	UGC HRDC SPU	51 <sup>st</sup> Refresher Course in Mgt.
222.		Advertising Creativity –II	3:45 to 5:15 pm	UGC HRDC SPU	51 <sup>st</sup> Refresher Course in Mgt.
223.		Organizational Disasters-I	10 to 12 pm	UGC HRDC SPU	55 <sup>th</sup> Refresher Course in Mgt.
224.		Organizational Disasters-II	12 to 1:30pm	UGC HRDC SPU	55 <sup>th</sup> Refresher Course in Mgt.
225.	Dr. Raju Rathod	Conducted Training on	11/04/2019	Nadiad	JCI Nadiad – Expert's Training
	-	Movie, Masti & Message			Programme
226.		Customer Handling &	25/04/2019	Anand	Business Week organized by
		Crisis Management			Jaycees of Anand
227.		Active Citizen Framework	10/09/2019	Anand	JCI Civic Awareness Week
228.		Institutional Management'	11/6/2019	VVNagar	51 <sup>st</sup> Refresher Course
		and Linkages of Research		_	
		& Teaching			
229.		Principles of Management	30/8/2019	Anand	Shri V. Z. Patel Commerce
					College Guest Faculty Series
230.		Activity Based Learning	2/1/2020	VVNagar	Bavisgam B.Ed college
231.		Teaching Pedagogy	30/1/2020	Anand	Anand Institute of Management
232.		Theory V/s Practice'	11/2/2020	VVNagar	Institute of Science and Technology
		-			Advanced Studies ad Research Dept
					of Industrial Chemistry
233.	Vilas Kulkarni	Expert in Academic	04/04/2019	Vadodara	Parul University
		Review Committee			, j
234.		Inter Collegiate H. M. Patel	27/08/2019	Vallabh Vidyanagar	Inter Collegiate H. M. Patel
		Memorial Debate			Memorial Debate Competition
		Competition – Judge			Ł

235.	Vilas Kulkarni	Building Human and	19/11/2019	Ahmedabad	National Conclave by ISTD
		Business Excellence in			Western Region
		VUCA World - Session			
		Chair			
236.		Urbanization,	14-06-2019	Vallabh Vidyagar	42nd Orientation Programme
		Modernization: Issues &			
		Understanding			
237.		Teaching Pedogogy for HR	30/04/2019	Anand Institute of	Faculty development programme
				Management	
238.		Impact of Social Changes		Vallabh Vidyagar	55th Refresher Course : Disaster
			10:30 to 12:00		Management
			PM		
239.		Impact of Social Changes		Vallabh Vidyagar	55th Refresher Course : Disaster
			12:00 to 01:30		Management
			PM		
240.		Organizational Behaviour –	19/12/2019	Vallabh Vidyanagar	Net preparatory course
		NET preparation			
241.	Dr.Hitesh Parmar	SEM	June 10-	BVM, VV nagar	TEQIP-III Sponsored STTP
			22,2019	D v Wi, v v nagai	
242.		Testing of Models with		BVM, VV nagar	TEQIP-III Sponsored STTP
			22,2019	D V IVI, V V hagai	
243.		Exploratory Factor		BVM, VV Nagar	TEQIP-III Sponsored STTP
		5	22,2019	<u> </u>	
244.		Non Parametric Tests,	July 17-19,2019	Department of Commerce,	ICSSR Sponsored course on
		Factor Analysis	•	HPU Shimla	research methodology
245.	K.S.Prasad	Recent Trends & Challenges	14-june -19		Lecture Series week on
		in the field of HR		works - SRKSM	Management
246.		Trends in Organizational	17 <sup>th</sup> July-19	ILSASS, CVM	Orientation Program
		Change and HR			
247.		Entrepreneurship	06 <sup>th</sup> Sept'19	BJVM -CVM	Management Week
		Development			
248.		Entrepreneurship - Startups	24 <sup>th</sup> Sept.19	Parul University	

249.	K.S.Prasad	Process of Starting up SSI	11 <sup>th</sup> Oct'19	ARIBAS - CVM	DST-NIMT – and EDI,
		unit and Govt. formalities			Entrepreneurship awareness camp
250.		Business Ethics and	19 <sup>th</sup> Dec'19	Parul University	Expert lec-talk series
		Corporate Governance			
Depart	ment of History				
251.	J.M.Pandya	Historical Method	25/7/2019	Rajkot	Guest Lecture
252.		Research Awareness	29/08/2020	V.V.Nagar	Local Lecture
253.		Prachin Samay Nu ShiShan	6/9/2020	Bhavnagar	Guest Lecture
		sahitay ane Kala ane Bharat			
		Na savatantradharo			
254.	S.B.Solalanki	Itihas Arth ane Vibhavna	17/01/2020	Anand	Guest Lecture
255.		Importance of	26-12-2019	Guru Govind University :	Ph.d course work
		Documentations in		Godhara	
		Research			
256.	D.C.Chaudhari	Adhunik Vishv Ni Mukhay	9/9/2019	Anand	Guest Lecture
		tarho :1870-1945			
257.	H.V.Dave	Importance of Review of	26-12-2019	Guru Govind University :	Ph.d course work
		Literature in Research		Godhara	
258.		Research Method in History	110-1-2019	HRDC SPU. VV.NAGAR	21Short-term Course in History and
		and Culture (Two Lectures )			Culture(7-1-2019 to 12-1-2019)
259.	V.R. Patel	Sardar Patel Social	11/11/2019	Anand	Orientation Programme
		Reformer			
260.		Sardar Patel Social	11/01/2020	Anand	Refresher Programme
		Reformer			
261.		Bhakati Andolan Ek	17/01/2020		National Seminar
		Rashtrashakati Ka Jagran			
	RTMENT OF EDUCAT		1		
262.	Dr.S C.Padavi	Ph.D. Report Writing	15/5/2019	Patan	Hemchandracharya North Gujarat University Patan (N.G.)
263.		Draft National Education	20/7/2019	Patan	L.N.K. College of Education
		Policy-2019:Teacher			(C.T.E) (C.P.E) Patan (N.G)
		Education			

Librar	y & Information Scienc	e Department			
264.	Dr. N.D.Oza	Introduction to Refresher Course in Library & information Science	04/11/2019	HRDC, Vallabh Vidyanagar	54 <sup>th</sup> Refresher Course: Advancement in Library & Information Science (04-11-2019 to 17-11-2019)
265.		Bibliography, Reference and Citation Styles in TWO sessions		HRDC, Vallabh Vidyanagar	PhD Course work course
266.	Dr. Jignesh C. Makwana	Current Trends in LIS Research	11-11-2019	UGC – HRDC, S P University	54 <sup>th</sup> Refresher Course Advancement in Library & Information Science (04-11-2019 to 17-11-2019)
267.		Soft Skils for Librarian	15-11-2019	UGC – HRDC, S P University	54 <sup>th</sup> Refresher Course Advancement in Library & Information Science (04-11-2019 to 17-11-2019)
268.	_	KOHA: An Open Source Software	1-09-2019	Lady Kikabhai Premchand Library, Sir P T Sarvajanik College of Science, Surat	Workshop on Library Managemen and Recent Trends
269.	Dr. Lavji N. Zala	Library Management and Recent Trends	01/09/2019	Sir P.T. Sarvajanik College of Science, Surat	Invited lecture series
270.		UGC-CARE List of Journals.	10/10/2019	IQAC, SPU	Invited lecture
271.		Where to Publish: an analytical study of UGC- CARE	13/10/2019	ISTD, Anand Chapter	Invited lecture
	TMENT OF SOCIAL W				
272.	Dr. Shivani Mishra	Scope of Social Work Profession in India	02/08/2019	Mahatma Gandhi Labor Institute, Ahmadabad	Invited lecture
273.		Gender Sensitization	31/08/2019	Department of Chemistry, Sardar Patel University	Chemical Society

274.	Dr. Shivani Mishra	Youth Engagement in	Sept.,2019	Sardar Patel University	State Election Commissions,
		Governance of Local Self	1 /	5	Gandhinagar
		Government			e
275.	_	How to do Impactful	20/11/2019	UGC-HRDC, Sardar	Refresher Course
		Presentation?		Patel University	
276.		Gender Sensitization	23/11/2019	UGC Academic Staff College,	Self Finance
				Vallabh Vidyanagar	
277.		Where is my I?	29/11/2019	Indian Society for training and	Self Finance
				development, Anand	
278.		Where is my I?	02/12/2019	UGC-Human Resource	Self Finance
				Development Centre, Sardar	
				Patel University	
279.		Gender Sensitization	09/12/2019	UGC-Human Resource	Self Finance
				Development Centre, Sardar	
				Patel University	
280.		Life skill for future HR	06/12/2019	Mahatma Gandhi Labor	Self Finance
		Practitioner		Institute, Ahmadabad	
281.		Creative Thinking: Is there	12/12/2019	Shree Krishna Medical	Self Finance
	_	but where?		Hospital	
282.		Challenges of teachers to	08/01/2020	Gujarat Technological	Self Finance
		adapt modern method of		University	
	_	teaching			
283.		Significance of Skill based	15/02/2020	Sardar Patel Education Trust,	Self Finance
	_	Tourism		Anand	
284.		Gender specific behavior	27/02/2020	Tourism Corporation Limited	Professional Training Program
	_	in tourism sector		Gujarat	of Travel & Tourism Course
285.		Prominent Role of	29/02/2020	UGC-Human Resource	Self Finance
		Research Design in Social		Development Centre, Sardar	
		Science Research		Patel University	
286.	Dr Mrs. Bigi Thomas	Emotional Intelligence	06/01/2020	UGC-Human Resource	56th Refresher
				Development Centre, Sardar	Course: Advancement
				Patel University	in Social Sciences

287.	Ms Sharmishtha	Socio-Political	12/12/2020	Panjab University, Lahor,	Self Finance			
	Solanki	Empowerment of Minorities		Pakistan				
		and Constitutional Rights in						
		India						
288.		Dalit, Adivasi, Alp-	16-17/ 2/2020	Karodimal College, Delhi	Self Finance			
		Sankhyak,Stree:Desh-Dunia		University, Delhi				
		(2 <sup>nd</sup> International Dalit						
		Literature Festival – 2020)						
Department of Political Science								
289.	Prof. Baldev Agja	Role of Education and	11/04/2019	Saint Siromani Rohidas Seva				
		Mahatma Jyotirav Fule		Samaj, Sector-6, Nr. Gardan,	Samaj, Gandhinagar			
	_			Gandhinagar				
290.		Political condition of	14/04/2019	5	Rohit Utkarsh Mandal, Nadiad, Dr.			
		Scheduled Caste in India		Manjipura Road, Nadiad	Bhimrao Senior Citizen Club,			
					Nadiad and Babasaheb Dr.			
					Ambedkar Janma Jayanti Ujavani			
					Mahotsav Smiti Jillo Kheda,			
201	_		22/00/2010		Nadiad			
291.		Sthanik Swaraj ni	23/09/2019		Rajya Chutni Aayog, Gujarat,			
		Sansthaoni Chutaniyo ane		•	Sardar Patel University, Vallabh			
		Matdar Jagruti		Vallabh Vidyanagar	Vidyanagar, Krushi University,			
					Anand and Jilla Vahivati Tantra na			
292.	_	Dondhanan Din tatha Snah	26/11/2010	Circuit House Areau	upkrame			
292.		Bandharan Din tatha Sneh	26/11/2019	Circuit House, Anexy, Sahibaugh, Ahmedabad	Saint Siromani Guru Ravidas			
		Milan karyakram		Sambaugh, Anneuabau	Vishva Mahapith, Gujarat Ekam, Ahmedabad			
293.	Dr. H.A. Mansuri	Centre-State Relations:	31 July 2019	V.V. Nagar	Saptdhara			
295.		Problems and Outcomes	51 July 2019	v.v.ivagai	Sapunara			
294.	-	Centre-State Relations:	13 August 2019	V.V. Nagar	Saptdhara			
224.		Problems and Solutions	15 August 2019	v.v.ivagai	Sapunara			
295.	-	Gandhi Vicharni Prasangikta	27/12/2019	Sami	Saptdhara			
<u>_</u> , <u>,</u> .		Canoni vicnarni i rasaligikta	2111212017	Jaim	Saptunara			

296.	Dr. Arpit L. Patadiya	"Bharatna Bandharan	18/07/2019	Shri Amrut Modi College of	Invitatade Lecture
	Di Tipit Li Tutudiju	(Parichay)"	10/0//2019	Mass Communication and	
		(Furiendy)		Journalism, Mill Road, Nadiad	
297.		"Bharatna Bandharan	25/07/2019	Shri Amrut Modi College of	Invitatade Lecture
277.		(Mahatva)"	25/07/2017	Mass Communication and	
		(Ivialiatva)		Journalism, Mill Road, Nadiad	
298.	-	"Legal Environment and	04/11/2019	Indukaka Ipcowala Institute of	Invitatade Lecture
270.		Public Systems"	04/11/2017	Management (I <sup>2</sup> IM),	Invitatade Ecclure
		r ublie Systems		CHARUSAT, Changa	
299.	-	"Legal Environment and	08/11/ 2019	Indukaka Ipcowala Institute of	Invitatade Lecture
277.		Public Systems"	00/11/ 2017	Management (I <sup>2</sup> IM),	Invitatade Lecture
		r ublie Systems		CHARUSAT, Changa	
300.	-	"Introduction of Indian	05/12/2019	Shri Amrut Modi College of	Invitatade Lecture
500.		Constitution"	03/12/2017	Mass Communication and	
		Constitution		Journalism, Mill Road, Nadiad	
301.	-	"History of Indian	12/12/2019	Shri Amrut Modi College of	Invitatade Lecture
2011		Constitution"	12/12/2017	Mass Communication and	
		Constitution		Journalism, Mill Road, Nadiad	
302.		"Directive Principles to	09/01/2020	Shri Amrut Modi College of	Invitatade Lecture
502.		the State"	07/01/2020	Mass Communication and	
		the State		Journalism, Mill Road, Nadiad	
303.		"Constitution of India"	04/03/2020	College of Agriculture &	Special Annual Camp under
505.		Constitution of mula	0 11 03/2020	Polytechnic in Agriculture	NSS
				Anand University	1100
Denartn	nent of Psychology				
304.	Prof.S.M.Makvana	Important of social sciences	3/5/2019 12:00	14 <sup>th</sup> Dr.Biresh Guha Street, Kolkata-	Science and technology ministry in
2011		research	to 1.00pm	700017,ISCA Main Office	INDIA
305.		Research Report Writing for	24/7/2019	Depart. of Psychology,	As per UGC guideline workshop of
		MA:Sem-I	11.am to 12.00	MKUniversity Bhavanagar	new course
306.		Methodology of Research for	24/7/2019	Dept. of Psychology,	
		MA:Sem-III	10.am to 11.am	MKUniversity Bhavanagar	

307.	Prof.S.M.Makvana	Mental health among I/D	18/8/2019:9.00	Organized by Dept. of	ICSSR /RCI National conference
507.	FIOLS.IVI.IVIAKValla	peoples comparison with	to 10.30	Organized by Dept. of Psychology, S.P. University	on Counseling Skills & Mental
		1 1 1	10 10.50	From $16^{\text{th}} - 18^{\text{th}}$ August, 2019	Health: Strategies & Interventions
200	-	normal peoples Attitude formation and	6/9/2019		2
308.				Nandkunvarba Mahila College	Today day workshop on "GNANOSTAVE"
200	_	change	1.30 to 2.30pm	Bhavnagar	
309.		Good Research Steps of social Research	6/9/2019 3.00 to 4.30pm	Nandkunvarba Mahila College	
310.	-	Adjustment among working	21/9/2020	Bhavnagar Dakor Vadi at Dakor, Dist:Kheda	National conference Association
510.		female and man"		National Conference of Gestalt	
		Temale and man	5.30pm to		with PRAACHI Psycho-Cultural research Association
311.	_	Mental health and	30/11/2019	Psychology welfare Association National seminar on M.H & Life	
511.					Dept. Of Psychology, Maharaj
		personality for special talk	2.30pm to 3.50pm	style Jointly organized by MKBU & IAHP	Krushnakumarsinhji Bhavanagar University
312.	_	A note of diversity in measures			
312.		A role of diversity in progress in behavioural sciences in		Section of Anthropological and behavioural sciences (Including	
		in behavioural sciences in (Sustainable) rural	2.15 to 4pm	Archaeology, Psychology.	science congress to held at University agriculture sciences
		development: as a process of		Education and Military sciences)	Bengaluru from 3 to 7 <sup>th</sup> 2020.
		solution and suggestion"		Education and winnary sciences)	Deligaturu from 5 to 7 2020.
Departm	nent of Sociology	solution and suggestion			
313.	Prof.R.H.Makwana	Women Empowerment	03/01/2020	VVNagar	56th Refresher Course, UGC -
515.	1101.IX.11.Wlakwalla	women Empowerment	03/01/2020	v v Ivagai	Human Resource Development
					1
214	-		07/10/2010		Centre,SPU,VVN
314.		Casteism	07/12/2019	VVNagar	44th Orientation
					Programme,UGC – Human
					Resource Development
					Centre,SPU,VVN
315.		Caste and Politics	21/11/2019	VVNagar	43rd Orientation Programme,
					Human Resource Development
					Centre,SPU,VVN
316.		Challenges and Issues of	00 00 0000	U.T.S Mahila Arts College,	· · ·
	Dr. Ila M. Macwan	Women Empowerment	08-02-2020	Nadiad	Lecture Series
317.	Dr. M.M. Makwana	Rural Social Problems	07-12-2019	Shree Haribapa Arts &	Guest Lecture
	21. Millin Mukwullu		0, 12 2017	Commerce College, Jasdan	
				Commerce Concec, Jasuan	
1					

318.	Dr. M.M. Makwana	Subltern Perspectives	21-01-2020	Surajba Mahila Arts College, Nadiad	Guest Lecture	
319.	_	Family and Interpersonal Relationship	13-02-2020	Akhilesh Sureshbhai Patel Arts College, Boriavi	Guest Lecture	
320.		Change in Rural Society	14-02-2020	B.D. Patel Arts College, Mahudha	Guest Lecture	
Depart	tment of English	•		•		
321.	R K Mandalia	Poetry and Criticism	09/08/2019	Nandkunvarba MahilaArtsCollege, Bhavnagar	Gyanotsva Workshop	
322.		Metaphysical Poetry of John Donne	16-18/08/2019	Dept. of English, M K B U, Bhavnagar	Expert Lecture Series	
323.	Dr P J Dave	Two Lectures on American Literaturre	September 2019	Dept. of Gujarati S P University	Guest Lecture	
324.	Dr Parul S Popat	Communication Skills	4/12/2019	Dept of Business Studies, Sardar Patel University, Vallabh Vidyanagar	Coaching for NET/GSET	
325.		Reading Comprehension	5/12/2019	Dept of Business Studies, Sardar Patel University, Vallabh Vidyanagar	Coaching for NET/GSET	
326.		Communication in the Classroom	9/11/2019	HRDC, SP Uni., Vidyanagar	Orientation Programme	
327.		Academic Writing	9/11/2019	HRDC, SP Uni., Vidyanagar	Orientation Programme	
328.		Personality Development	20/09/2019	Government Engineering College, Gandhinagar	Women Development Cell	
329.	Dr P B Raval	Contemporary Indian Politics	6 June, 2019	International Lincoln Centre, Shreveport, LA (USA)	Exchange Visitor Program of Louisiana State University, Shreveport, USA	
330.	Piyush Raval	India's Independence	16 May, 2019	At Washington D.C. organized by International Lincoln Centre for American Studies, School of Liberal Arts, Louisiana State University in Shreveport, Shreveport, USA	Exchange Visitor Program	

331.	Piyush Raval	Contemporary Indian Politics	6/06/2019	At International Lincoln Centre for American Studies, School of Liberal Arts, Louisiana State University in Shreveport, Shreveport, USA	Exchange Visitor Program
	ment of Gujarati				
332.	Param Pathak	Char tapasyao ane char mukti	19/06/2019	D.N. High School, Anand	Shree Dyumanbhai shatabdi Samarambh Nov17yakhyanmala
333.		Vachan-arth Grahan prakriya	08/02/2020	M.B.Patel college & Edu. VVN	vachn arth grahan sajjata talim
334.	Pinakini Pandya	Arthghatan: bhashavignan sandarbhe	8/2/20	M.B.Patel college of education	teacher training scheme
335.		jindaginama: Krishna sobati	29/11/19	Mahesana Arts college, Mahesana	Sahitya Akademi,gandhinagar
336.		Gruhbhang Novel	29/11/19	Mahesana Arts college, Mahesana	Sahitya Akademi,gandhinagar
337.		feminism	16/1/20	Santrampur college	women cell
338.		vivechak Jayant Gadit	26/11/19	goverdhanram hall ,Ahmedabad	ohm commnication
339.		15 park Avenue : Film criticism	22/10/19	Medical college, karamsad	Medical college,karamsad
340.		Morphology	3/10/19	mahila Arts college, nadiad	surajba mahila Arts college,Nadiad
341.		Fontamara: Italian novel	28/9/19	K.C.G.Ahmedabad	K.C.G. short term cource
342.		fire on the mountain: Anita Desai	28/9/19	K.C.G.Ahmedabad	K.C.G. short term cource
343.		women	1/9/19	M.B.Patel science college,Anand	women cell,Anand
344.		kala Ane jivan	20/9/19	chamestry Department, v.v.n.	Student corner ,Chemistry Dept.
345.		Narikendri krutionu Sanshodhan	16/4/19	K.C.G.,Ahmedabad	Short term course, KCG

346.	Pinakini Pandya	sanshodhan Ane Shailigat Abhyas	20/7/2020	KCG, Ahmedabad	Short term course, KCG
347.	-	Sudharak yugna Dirghkavyo	20/7/2020	Swayam online refresher course,Rajkot	Academic Staff college, Ahmedabad
348.		Pandit yugna Dirghkavyo	20/7/2020	Swayam online refresher course,Rajkot	Academic Staff college, Ahmedabad
349.		Gandhiyugna Dirghkavyo	20/7/2020	Swayam online refresher course,Rajkot	Academic Staff college, Ahmedabad
350.		vakkala	December:2019	Radio station ,S.P.U.	Art of presentation course, Radio station
351.	-	lekhan kala	December:2019	Radio station ,S.P.U.	Art of presentation course, Radio station
352.	bhasha sajjata		December:2019	Radio station ,S.P.U.	Art of presentation course, Radio station
353.		Anuswar	December:2019	Radio station ,S.P.U.	Art of presentation course, Radio station
354.	Sudha Chauhan	Sahitya nu samaj shastra	3 to 5 march2020	junagardh	Gujarat sahitya academy and bharati aashram
355.	Rajeshvari Patel	Text of world literature Macbeth – Drama	27-07-2019	N.V.Patel College of pure & applied sciences, VVN.	Kargil Vijay Divas Celebration, NNS Unit.
356.		Text of world literature Macbeth – Drama	30-08-2019	C.P.Patel Arts College, Nadiad.	Guest Lecture
357.		Importance of Theatre/ Drama in the teacher learning process.		Pramukhswami Medical College, Karmsad.	Foundation programme for MBBS Students
358.		Text of world literature Macbeth – Drama	01-10-2019	Uni. Trust Surajba Mahila Arts College, Nadiad.	Guest Lecture
359.		Soundarya ni Nadi Narmada - Parishilan	17-01-2020	PG Department of Gujarati, M.K. Bhavnagar University.	Vyakhyan Shreni

360.	Rajeshvari Patel	Training for Language of	6 <sup>th</sup> February,	M.B. Patel college of	G.C.E.R.T. Gandhinagar.
		Teacher	2020	Education (CTE), SP	
				University, VVN.	
361.		Modern Gujarati Drama-	02,03 March,	PG Department of Gujarati,	Two Days Workshop Under
		Hun Pashalo Chhun	2020	SNDT University, Mumbai.	'Darshak' Foundation, A'bad.

## (II) State/National or International level Seminars/Conference/Workshops/Refresher Course/Orientation Course/Symposia attended by the Teacher during 2019 – 2020.(Please do not mention Department level/College level/Local/Non-academic event).

Sr No.	Department	International	National	Others	Total
1	Biosciences	02	08		10
2	Chemistry	15	14	03	32
3	Computer Science	01	12	20	33
4	Electronics	00	01	01	02
5	Home Science	00	05	01	06
6	IICISST	00	00	36	36
7	Material Science	04	07	05	16
8	Mathematics	06	13	00	19
9	Pharmacutical Science	00	04	05	09
10	Physics	01	06	01	08
11	Statistics	03	22	05	30
12	Agro Economic Research Centre	01	10	02	13
13	Business Studies	18	46		64
14	Economics	01	12		13
15	History	04	09		13
16	Education	04	08		12
17	Law	02	11		13
18	Library & Information Science	03	18	08	29
19	Social Work	08	13		21
20	Political Science	01	03	25	29
21	Psychology	02	06		08
22	Sociology	07	10	02	19
23	English	06	02		08
24	Gujarati	01	06	09	16
25	Hindi	05	20	03	28
Total		95	266	126	487

Name of Teacher	Theme of the Seminar/Conference/Workshop/ Refresher Course/Orientation Course/Symposia	Name of the organizing Inst.	Place	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
DEPARTMEN	T OF BIOSCIENCE				<b>t</b> )		
Hareshkumar Keharia		P.G.Deptof Biological Sciences, S.P. Uni.	V.V.Nagar	15-02-2020	Participant	NA	National
	National Seminar on Genomics and Metagenomics of Microbial Ecosystems	Dept. of Microbiology and Biotechnology Centre, The M. S. University of Baroda.	Vadodara	10-02-2020	Participant	NA	National
	Two weeks DST Training Programme on Basic and Advanced Proteomics Approaches "Omics Technologies for Life Sciences"	IIT Bombay	Powai, Mumbai	23-09- 2020 to 4-10-2019	Participant	NA	National
Dr. Amita R. Shah	UGC national conference on Current Trends in Biological Sciences -IV	1	Vallabh vidyanagar	15/2/20	Member of organizing committee Paper presentation (by research student) Poster presentation by research student	"Integrated production of ethanol & xylooligosaccha rides from alkali treatedsugarcane bagasse" "Statistical optimization of extracellular β-	
			315			mannanase under solid state fermentation"	

Dr. M Nataraj	Current trends in biological	Post Graduate Dept.	V. V.	15-02-	Participant	NA	National
	sciences-V (CTBS-2020)	of Biological Sciences, S. P.Uni.	Nagar	2020			
Dr.Hetalkumar	Basic and advanced	IIT Bombay	IIT	23/9/ 2019	Participant	NA	International
Panchal	proteomics techniques		Bombay	to			
	"OMICS Technologies for			4/10/2019			
	Life Sciences",			15 Days			
V R Thakkar	UGC National Conference	P G Department of	V. V.	15 <sup>th</sup> Feb	Attended	"Acenatobacter	National
	on Current Trends in	Biosciences, SPU	Nagar	2020		oleivorance	
	Biological Sciences –			(1 Day)		increases	
	(CTBS-2020)					chlorophyll	
						content and	
						promotes	
						growth of	
						Soybean plants"	
						(presented by	
						student)	
Dr. T.V.	Current Trends in Biological	Sardar Patel	Vallabh	15 <sup>th</sup> Feb.,	Attended	NA	National
Ramana Rao	Sciences (CTBS 2020)	University	vidyanagar	2020			
	International Conference On	Vignan Deemed	Guntur	20-22 <sup>nd</sup>	Talk Delivered	Postharvest	International
	"Environmental	University, Andhra		December		Preservation	
	Sustainability, Human	Pradesh		2019		of Fruits and	
	Health And Development"					Vegetables	
Prof. K. C.	Current trends in biological	P.G. Dept. of	V.V.Nagar	15-02-	Participant	NA	National
Patel	sciences-V (CTBS-2020)	Biological Sciences,	C	2020	1		
		S.P. Uni.					
Department o	f Chemistry					·	
Dr. D. K.	1st International Conference	Maharshi Dayanand	Rohtak	$5^{\text{th}}$ and $6^{\text{th}}$	Resource Person	N-heterocyclic	International
Raval	on "Science & Technology :	University		March,		carbene	
	Rural Development	-	Haryana			complex of	
	(ICSTRD-2020)" of the			2020		palladium:	
	Indian Science Congress					Synthesis,	

	Association, Rohtak Haryana)					Characterization and Application in Organic Transformations	
Dr. M. N. Patel	One day national conference on periodic table: An unending growth.	Department of Chemistry	HNGU, Patan	18 <sup>th</sup> December 2019	Resource person	Delivered lecture on super heavy elements	National
Dr. H. M. Patel	International Symposium on Green chemistry ISGC 2019	The Royal Society of Chemistry	La Rochelle, France	15 <sup>th</sup> May 2019	(during Pitch Session)	An efficient synthesis of biologically active compounds via one-step synthesis from diverse heterocyclic scaffolds	International
	International Symposium on Green chemistry ISGC 2019	The Royal Society of Chemistry	La Rochelle, France	16 <sup>th</sup> May2019	(during Oral Communication)	Synthesis of fully-substituted pyridin-2(1H)- one in a highly chemoselective approach utilize multicomponent reaction (MCRs) strategy	International
Dr. H. M. Patel	International Conference ISCBC-NIPiCON-2020	Nirma University,	A'bad, India	22-24 <sup>th</sup> January, 2020	Invited Lecture	Impact of Green matrix towards the Expansion of Miscellaneous Heterocyclic	

Dr. H. M. Patel	International Conference On (CHEMBIOEN-2020)	Department of Chemical Engineering Dr B R Ambedkar National Institute of echnology	Jalandhar -144011, Punjab, India	13-14 <sup>th</sup> February 2020	Invited Talk	Scaffolds and their Biological significance MCRs protocol International for C-C and C-N bond formation in cyclization reactions and their biological
	National Conference (NCIRST-2019)	Department of Chemistry, Shree Shivaji Science College,	Amaravati Maharasht ra India	17-18 <sup>th</sup> December 2019	Invited Guest Lecture	importanceGreen approach nationaltowardstheassortedHeterocyclicScaffoldsandtheirBiologicalImportance
Saurabh S Soni, Keval K. Sonigara, Jyoti Prasad, Hiren Machhi	Conference	BITS, Goa	Goa	20-22 <sup>nd</sup> Dec. 2020	Short Invited Talk	Organic Solid National Ionic Conductors as Additive Free Hole Transporting Layer in Perovskite Solar Cells
Pragnesh N Dave	National Seminar on Two Decade of Nanotechnology in Textile: Progress and Prospects		Inst of Engineers (India)	21-22 <sup>nd</sup> Feb,2020	Invited Presentation	Synthesis & DC National electrical conductivity measurement of gum ghatti-cl- isoniazid and

		Research Association; Institute of plasma Research, Gandhinagar and L D College of Engineering, Ahmedabad.				various amount of CoFe <sub>2</sub> O <sub>4</sub> nanocomposites	
	Advances in Materials Characterization Techniques	Quality Improvement Programme Center, Roorkee	Indian Institute of Technology Roorkee, Roorkee	7 <sup>th</sup> -11 <sup>th</sup> October, 2019	Participant	NA	National
	Electroceramics for Energy Applications	Center for Continuing Education (CEC)	Indian Inst. of Technolo gy Kanpur, Kanpur	4 <sup>th</sup> -8 <sup>th</sup> November, 2019	Participant	NA	National
Dr. K. R Surati	20 <sup>th</sup> International Union of Materials Research Societies (IUMRS) International Conference in Asia, Perth, Australia,	Organized by IUMRS and Australian National University	Perth, Australia	22 <sup>nd</sup> -26 <sup>th</sup> Sept. 2019	Oral Presentation on	"Aggregation Induced Emission (AIE) Properties Of Heteroleptic Ir(III) Complexes With Nonchromophor ic Ancillary Ligand Effect: Synthesis,	

						Characterization And Photophysical Investigations"	
Dr. K. R Surati	3 <sup>rd</sup> NATIONAL CONFERENCE ON "NEW FRONTIERS IN CHEMISTRY –FROM FUNDAMENTALS TO APPLICATIONS-III"	Organized by: Department of Chemistry,Birla Institute of Technology and Science Pilani, K. K. Birla Goa Campus, India., Birla		20 <sup>th</sup> -22 <sup>nd</sup> December, 2019	Oral Presentation	Iridium(III) Complexes of Bis- cyclometalated ligand with Pyrazolone derivatives: Synthesis, Characterization Luminescence and Thermal Properties	National
	International Conference on Advance Functional Materials (AFM 2020)	Organized by Kamala Naheru Mahavidyanalya, Nagpur	Nagpur	23 <sup>rd</sup> -25 <sup>th</sup> January, 2020	Oral Presentation	Synthesis, Photoluminesce nce Properties and Theoretical Study of Heteroleptic Zn(II) Complexes derived from Quinoline and Pyrazolone Based Ligands	International
Dr. J. H. Trivedi		M. G. University, Kottayam, Kerala	M.G.Uni., Kottayam Kerala	11 <sup>th</sup> -12 <sup>th</sup> October, 2019	Paper presented	Ŷ	International

Characterization 7 <sup>th</sup> HSCA International Conference on Chemical, Physical and Biological Sciences		Chitkara Uni., Himachal Pradesh	20 <sup>th</sup> -21 <sup>st</sup> October, 2019	Paper presented	Partially Carboxymethylated Sodium Alginate with Methyl methacrylate Kinetics and Reaction Mechanism of KPS Initiated Graft Copolymerization of Acrylonitrile onto Sodium salt of Partially Carboxymethylat ed Sodium	International
3 <sup>rd</sup> International Conference	Arva D.C. Collaga	Arya P.G.	9 <sup>th</sup> -10 <sup>th</sup>	Paper presented	Alginate	International
on Innovations in Science,		College,	November,	aper presented	sorption	memational
Engineering and Technology	i ampat, mariyana	Panipat,	2019		application of	
		Hariyana			SA-g-PMA	
International Conference on	Dr. B. R. Ambedkar	-	$13^{\text{th}}$ - $14^{\text{th}}$	Chair Session		International
Chemical, Bio &		National	February,			
Environmental Engineering	Technology	Inst.of	2020			
(Chemioen-2020)	Jalandhar, Punjab	Techno.				

Dr. J. H.	International Conference on	Dr. B. R. Ambedkar	Dr. B. R.	$13^{\text{th}}-14^{\text{th}}$	Paper Presented	Metal ion	International
Trivedi	Chemical, Bio &	National Institute of	Ambedkar	February,		sorption	
	Environmental Engineering	Technology	National	2020		application of	
	(Chemioen-2020)	Jalandhar, Punjab	Institute of			SA-g-PMMA	
			Techno.			-	
			Jalandhar,				
			Punjab				
Dr.N.P.	New frontiers in Chemistry-	Department of	Pilani, K	$20^{\text{th}}$ - $22^{\text{nd}}$	presentation of	Durable and	National
Chikhaliya	from fundamentals to	Chemistry, Birla	K Birla	December	research paper	thermally stable	
	Applications-III	Institute of	Goa	, 19		polymer	
		Technology and	Campus,			electrolyte	
		Science,	India			membranes	
						based on novel	
						heterocyclic	
						compounds like	
						derivatives	
						of (bipyridine,	
						diyl)dibenzene-	
						1,2-diamine for	
						the fuel cell	
						application	
Dr. B. S.	7 <sup>th</sup> Asian Network for	Department of	A'bad	27 <sup>th</sup> -29 <sup>th</sup>	Oral Presentation	Fluorescence	International
Bhatt	Natural & Unnatural	Chemistry, Gujarat		Sept., 2019		and absorption	
	Materials (ANNUM-VII)	University				studies of	•
						quinolone based	
						Pd(II) complex-	
						DNA	
						interaction:	
						Synthesis,	
						characterization,	
						molecular	
						docking,	

				18 <sup>th</sup> Nov. 1 <sup>st</sup>		electrophoretic mobility, cytotoxicity and antibacterial activities	
Dr. B. S. Bhatt	Refresher Course in Chemistry	HRDC, Gujarat University	Ahmeda bad	Dec., 2019	Participants	NA	-
	UGC-CPEPA Sponsored National Seminar on Applied Polymer Science and Technology (NSAPST- 2020)	Department of Chemistry, S. P. University	V.V. Nagar	28 <sup>th</sup> -29 <sup>th</sup> January, 2020	Member of Organizing committee	NA	National
	UGC-CAS Sponsored National Workshop On Therapeutics And Material Characterization (NWTMC- 2020)	Department of Chemistry, S. P. University	V.V. Nagar	12 <sup>th</sup> - 18 <sup>th</sup> March, 2020	Member of Organizing committee	NA	National
	STI Connect Forum at University for R & D proposals on state priority areas of S & T and BT	GUJCOST & S. P. University	V.V. Nagar	17 <sup>th</sup> January, 2020	Participant	NA	State
Dr. Komal M. Vyas	7 <sup>th</sup> Asian Network for Natural & Unnatural Materials (ANNUM-VII)	Dept of Chemistry, Gujarat University	Ahmeda bad	27-29 <sup>th</sup> Sept, 2019	Oral Presentation	Stool Arene- Ruthenium(II) Complexes: From Green Catalysts to Antiproliferatve Agents	
Dr. Komal M. Vyas	26 <sup>th</sup> ISCB-NiPiCON-2020	Indian Society for Chemists and Biologists & Nirma	Ahmeda bad	22-24 <sup>th</sup> January,	Oral Presentation	Versatile Arene- Ruthenium(II)- Phosphine	International

		Institute of Pharmacy International Conference		2020		Complexes: From Green Catalysts for Hydration of Nitriles to Anticancer Agents	
Dr. Komal	Refresher Course in	HRDC, Gujarat	Ahmeda	$18^{\text{th}} \text{Nov.} 1^{\text{st}}$	Participant	NA	-
M. Vyas	Chemistry UGC-CPEPA Sponsored National Seminar on Applied Polymer Science and Technology (NSAPST- 2020)	University Department of Chemistry, S. P. University	bad V.V. Nagar	Dec., 2019 28 <sup>th</sup> -29 <sup>th</sup> January, 2020	Member of Organizing committee	NA	National
	UGC-CAS Sponsored National Workshop On Therapeutics And Material Characterization (NWTMC- 2020)	Department of Chemistry, S. P. University	V.V. Nagar	12 <sup>th</sup> - 18 <sup>th</sup> March, 2020	Member of Organizing committee	NA	National
	STI Connect Forum at University for R & D proposals on state priority areas of S & T and BT	GUJCOST & S. P. University	V.V. Nagar	17 <sup>th</sup> January, 2020	Participant	NA	State
Dr. K. R. Ram	UGC-CPEPA Sponsored National Seminar on Applied Polymer Science and Technology (NSAPST-2020)	Department of Chemistry, S. P. University	V.V. Nagar	28 <sup>th</sup> -29 <sup>th</sup> January, 2020	Member of Organizing committee	NA	National
	UGC-CAS Sponsored National Workshop On Therapeutics And Material Characterization [NWTMC-2020]	Department of Chemistry, S. P. University	V.V. Nagar	12 <sup>th</sup> - 18 <sup>th</sup> March, 2020	Resource person & Treasurer	Combined Applications of Spectroscopy for Structural Determination	

Dr. K. R.	STI Connect Forum at	GUJCOST & S. P.	V.V.	17 <sup>th</sup>	Participant	NA	State
Ram	University for R & D	University	Nagar	January,	-		
	proposals on state priority		-	2020			
	areas of S & T and BT						
DEPARTMENT	OF COMPUTER SCIENCE	•		£		•	•
Dr. D. B. Shah	State Level Programming	Dept of Computer	VV	8-2-2020	Convener	NA	State
	Competition	Science, SPU and	Nagar				
		Computer Society of					
		India, V V Nagar					
		Chapter					
	ETCA 2020: National	The Maharaja	Baroda	29-02-	Expert Talk	Distributed	National
	Seminar on Emerging	Sayajirao		2020	and also acted as a	Computing	
	Trends in Computer	University of			Chairman of a	Systems –	
	Applications	Baroda,Vadodara			Technical Session	Principles and	
						Paradigms	
	TechnoAstrum-2020 : State	N.V.Patel College of	V.V	04-02-	Chief Guest in the	NA	State
	Level IT Competitions	Pure and Applied		2020	Inaugural Function		
		Sciences (NVPAS),					
		Vallabh Vidyanagar					
Dr. P V	State Level Programming	Department of	VV	8-2-2020	Coordinator	NA	State
Virparia	Competition	Computer Science,	Nagar				
		SPU and Computer					
		Society of India, V					
		VNagar Chapter					
	FICR International	IIS University	Jaipur	17-01-	Technical Session	NA	International
	Conference on Rising	Jaipur		2020 to	Chair		
	Threats in Expert			19-01-			
	Applications and Solutions			2020			
Prof. Priti	State Level Poster	Dept. of Comp. Sci.,	VV	8-2-2020	Coordinator	NA	State
Srinivas Sajja	Competition	SPU & Comp. Society	Nagar				
		of India, V VNagar					
		Chapter					

Prof. Priti Srinivas Sajja	State Level Techno Austrum	NVPAS, CVM	VVNagar	12-2-2020	Invited Speaker	Applications of Artificial Intelligence	State
	Orientation courses and refresher courses	UGC-HRDC	VVNagar	See Encl.10	Resource Person in 9 such courses, taken 18 lectures	Presentation skills, Artificial Intelligence	National
Dr. P P Pittalia	State Level IT-Quiz Competition	Dept. of Computer Science, SPU and Computer Society of India, V VNagar Chapter	V V Nagar	8-2-2020	Coordinator	NA	State
	Workshop on "Python"	Dept. of Computer Science, SPU	V V Nagar		Participant	NA	University Level
	GUJCOST sponsored forum for preparing research proposal	Department of Chemistry, SPU	V V Nagar		Participant	NA	University Level
	Session on "Fulbright Fellowship Opportunities in USA"	Sardar Patel University	V V Nagar	03-02- 2020	Participant	NA	University Level
Mr. B. B. Patel	State Level IT Contest : "Web Design Competition"	Dept of Computer Science, SPU	VV Nagar	02-02- 2019	Coordinator	NA	State
	Session on "Fulbright Fellowship Opportunities in USA"	Sardar Patel University	VV Nagar	03-02- 2020	Participant	NA	University Level
]	Workshop on "Ruby on Rails"	Department of Computer Science, SPU	VV Nagar	08-08- 2019	Resource Person	NA	University Level
	Workshop on "Python"	Department of Computer Science, SPU	VV Nagar		Participant	NA	University Level

Mr. B. B. Patel	GUJCOST sponsored forum for preparing research proposal	Department of Chemistry, SPU	VVNagar		Participant	NA	University Level
Dr. Birajkumar Vasudev Patel	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College	Rajkot	19-01- 2020	Presentation of Paper	Augmented Reality In Educational Application: A Survey	National
	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College	Rajkot	19-01- 2020	Presentation of Paper	Future Trends & Opportunities of Blockchain in Business & Mgt.	National
	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College	Rajkot	19-01- 2020	Presentation of Paper	IoT : Future of Smart education	National
	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College	Rajkot	19-01- 2020	Presentation of Paper	Enhancement of Supply chain Mgt. in Dairy Industry using Blockchain technology	National
	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College	Rajkot	19-01- 2020	Presentation of Paper	A Use of Data Science for management of Blockchain storage resources dynamically	National
	Workshop on Python	Dept of Computer Science, SPU	V V Nagar		Organized and Attended	NA	University Level

5	Workshop on Ruby on Rails	Dept of Computer	V V	08-08-	Attended	NA	University
Vasudev Pate		Science, SPU	Nagar	2019			Level
	State Level Web Design Competition	Dept of Computer Science, SPU	V V Nagar	02-02- 2019	Coordinator	NA	State
	GUJCOST sponsored forun for preparing research proposal	Department of Chemistry, SPU	V V Nagar		Attended	NA	University Level
	Lecture on "Fullbright fellowship opportunities to the US"	Department of Chemistry, SPU	V V Nagar	03-02- 2020	Attended	NA	University Level
	State Level IT Competitions (Web Paint, Query Builder) (Chakraviewh – 2020)	Anand Institute of Information Science (AIIS)	Anand	04-02- 2020	Judge	NA	State
Dr. Raina Gaharwar	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College	Rajkot	19-01- 2020	Presentation of Paper	Augmented Reality In Educational Application: A Survey	National
	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College	Rajkot	19-01- 2020	Presentation of Paper	Future Trends & Opportunities of Blockchain in Business & Management	
	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College	Rajkot	19-01- 2020	Presentation of Paper		National
	12th National level Science Symposium 2020 on Recent Trends in Science and Technology	Christ College	Rajkot	19-01- 2020	Presentation of Paper	Enhancement of Supply chain management in Dairy Industry using Blockchain technology	National

Dr. Raina	12th National level Science	Christ College	Rajkot	19-01-	Presentation of	A Use of Data	National
Gaharwar	Symposium 2020 on Recent			2020	Paper	Science for	
	Trends in Science and					management of	
	Technology					Blockchain	
						storage	
						resources	
						dynamically	
	T OF ELECTRONICS	Γ	1	41-	T	-	1
Dr. Vibha S.	Science, Technology and	Science,	V. V.	17 <sup>th</sup>	participant	Submitted a	State
Vaishnav	Innovation	Technology and	Nagar	January,		Project	
		Innovation		2020		Proposal on	
		Policy of Gujarat				AI	
P.B.Patel	Workshop on Creating	SMART (NGO),	New	13-14	Participation	NA	National
	Content on SDGs and its	in collaboration	Delhi	February,	I		
	amplification through	with UNESCO	-	2020			
	Social Media, 13-14			2020			
	February, 2020						
DEPARTMEN	T OF HOME SCIENCE						
Dr. Vinayak	52 <sup>nd</sup> Annual National	I Indian Dietetic	At	19/12/2019-	Poster Presentation	Effect of Zingiber	National
H. Patel	conference of Indian Dietetic	Association	Club07,	21/12/2019		officinale Extract	
	Association IDACON		Ahmeda			on Inflammation	
			bad			& Oxidative	
						Stress Induced by	
						High fat in Adult	
						Albino Rats	
Dr. Vinayak H.	52 <sup>nd</sup> Annual National	I Indian Dietetic	At	19/12/2019-	Poster Presentation	Effect of Different	National
Patel	conference of Indian Dietetic	Association	Club07,	21/12/2019		Solvent Extracts	
(As a co-author)	Association IDACON		Ahmeda			on in vitro aldose	
			bad			Reductase	
						inhibition of	
						Amla	
Dr. Rema	52 <sup>nd</sup> Annual National	I Indian Dietetic	,	19/12/2019-	Poster Presentation	Effect of feeding	National
Subhash	conference of Indian Dietetic	Association	Ahmedabad	21/12/2019		High Calcium	
(As a co-author)	Association IDACON					Food Products on	

Dr. Namrita Kola	Honing Research Publication Skills	BVM Engineering College	Vallabh Vidyanagar	21 <sup>st</sup> to 23 <sup>rd</sup> August, 2019	Participant	bone health of peri menopausal women of two cities from Central Gujarat NA	National
Dr.Viraj Roghelia	IDACON-2019	Indian Dietetic Association	Ahemdabad	20-21 December, 2019	Poster presentation	Effect of Supplementation of Fiber Rich Khakhra on the Lipid Profile and Antioxidant Status of Hyperlipidemic Adult Male Subjects of Anand and Vallabh Vidyanagar	National
	Faculty Development Programme: Statistical Tools & Techniques through SPSS	HRDC, Sardar Patel University.	Vallabh Vidyanagar	6-12 January, 2020	Participant	NA	State
DEPARTMEN		1	I		1	1	
Dr. Anju Kunjadiya	Science, Technology and Innovation (STI) (Symposia)	Gujarat council on science & technology, Dept, of science & technology	Dept. of chemistry, SPU, VVN	17/01/20	Participant	NA	State
	Workshop on liquid chromatography and mass spectroscopy (Workshop)	Department of Applied and Interdisciplinary sciences IICISST	IICISST, SPU, VVN	10/02/20 to 11/02/20	Organizing secretary	NA	State

Dr. Anju	State level workshop on	Department of	IICISST,	31/12/19	Organizing	NA	State
Kunjadiya	Elements of Periodic table	Applied and	SPU, VVN		committee member		
	commemoration of	Interdisciplinary					
	International Year of	sciences IICISST					
	Periodic Table (IYPT-2019)						
Dr. Rakesh V	Science, Technology and	Gujarat council on	Dept. of	17/01/20	Participant	NA	State
Patel	Innovation (STI)	science and	chemistry,				
	(Symposia)	technology,	SPU, VVN				
		Dept, of science and technology					
	Workshop on Liquid	Department of	IICISST,	05/09/19	Resource person	Mass	
	Chromatography – Mass	Applied and	SPU	to		Spectrometry	University
	spectrometry (LCMS) and	Interdisciplinary		07/09/19			University
	Rheology	sciences IICISST					
	53 <sup>rd</sup> Refresher Course (RC)	HRDC, SPU	HRDC,	23/09/19	Participant		
	on 'ICT Applications in		SPU, VVN			NA	State
	Higher Education'			06/10/19			State
	(Materials Science)						
	Workshop on liquid	Dept. of Applied	IICISST,	10/02/20	Treasurer		
	chromatography and mass	&Interdisciplinary	SPU, VVN	to		NA	State
	spectroscopy(Workshop)	sciences IICISST		11/02/20			
	State level workshop on	Department of	IICISST,	31/12/19	Organizing		
	Elements of Periodic table	Applied and	SPU, VVN		committee member		
	commemoration of	Interdisciplinary				NA	State
	International Year of	sciences IICISST					
	Periodic Table (IYPT-2019)						
	One day workshop on XRD,	SICART	V. V.	12/03/20	Participant	NA	University
	FEG-SEM and TEM		Nagar				eniversity
Dr. Kirtan	Science, Technology and	Gujarat council on	Dept. of	17/01/20	Participant	NA	
P. Dave	Innovation (STI)	science & technology,					State
	(Symposia)	Dept, of science &	SPU,				State
		technology	VVN				

Dr. Kirtan P.	Workshop on liquid	Department of	IICISST,	10/02/20	Organizing	NA	
Dave	chromatography and mass spectroscopy (Workshop)	Applied and Interdisciplinary sciences IICISST	SPU, VVN	to 11/02/20	committee member		State
	State level workshop on Elements of Periodic table commemoration of International Year of Periodic Table (IYPT-2019)	Department of Applied and Interdisciplinary sciences IICISST	IICISST, SPU, VVN	31/12/19	Organizing committee member	NA	State
	High Performance Computing and Deep Learning (C-DAC)	GUJCOST, Gujarat	GUJCOST Gandhinga rGujarat	09/07/19 to 12/07/19	Participant	NA	State
Dr. Sandip V. Bhatt	Science, Technology and Innovation (STI) (Symposia)	Gujarat council on science and technology, Dept, of science and technology	Dept. of chemistry, SPU, VVN	17/01/20	Participant	NA	State
	Workshop on liquid chromatography and mass spectroscopy (Workshop)	Department of Applied and Interdisciplinary sciences IICISST	IICISST, SPU, VVN	10/02/20 to 11/02/20	Organizing committee member	NA	State
	State level workshop on Elements of Periodic table commemoration of International Year of Periodic Table (IYPT-2019)	Department of Applied and Interdisciplinary sciences IICISST	IICISST, SPU, VVN	31/12/19	Organizing committee member	NA	State
	One day workshop on XRD, FEG-SEM and TEM	SICART,	V. V. Nagar	12/03/20	Participant	NA	University
Dr. Darshna N Kanthecha	Science, Technology and Innovation (STI) (Symposia)	Gujarat council on science &technology, Dept, of science & technology	Dept. of chemistry, SPU, VVN	17/01/20	Participant	NA	State

Mr. Sagnik Mukherjee	State level workshop on Elements of Periodic table commemoration of International Year of Periodic Table -2019)	Department of Applied & Interdisciplinary sciences IICISST	IICISST, SPU, VVN	31/12/19	Organizing Committee member	NA	State
Mr. Sagnik Mukherjee	Workshop on liquid chromatography and mass spectroscopy (Workshop)	Department of Applied & Interdisciplinary sciences IICISST	IICISST, SPU, VVN	10/02/20 to 11/02/20	Organizing Committee member	NA	State
Ms. Sefali R Patel	Science, Technology and Innovation (STI) (Symposia)	<ul> <li>Gujarat council on science &amp; technology,</li> <li>Gujarat council on science &amp; technology</li> </ul>	Dept. of chemistry, SPU, VVN	17/01/20	Participant	NA	State
	Workshop on liquid chromatography and mass spectroscopy (Workshop)	Department of Applied & Interdisciplinary sciences IICISST	IICISST SPU, VVN	10/02/20 to 11/02/20	Organizing committee member	NA	State
	State level workshop on Elements of Periodic table commemoration of International Year of Periodic Table (IYPT- 2019)	Department of Applied & Interdisciplinary sciences IICISST SICART	IICISST SPU, VVN	31/12/19	Organizing committee member	NA	State
	One day workshop on XRD, FEG-SEM and TEM		V. V. Nagar	12/3/20	Participant	NA	University

Mr. Jayraj P. Anadani	Science, Technology and Innovation (STI) (Symposia) Workshop on liquid	Gujarat council on science and technology, Dept, of science and technology Department of	Dept. of chemistry, SPU, VVN IICISST,	17/01/20	Participant Organizing	NA NA	State State
	chromatography and mass spectroscopy(Workshop)	Applied and Interdisciplinary sciences IICISST	SPU, VVN	to 11/02/20	committee member		
	State level workshop on Elements of Periodic table commemoration of International Year of Periodic Table (IYPT-2019)	Department of Applied and Interdisciplinary sciences IICISST	IICISST, SPU, VVN	31/12/19	Organizing committee member	NA	State
	One day workshop on XRD, FEG-SEM and TEM	SICART,	V. V. Nagar	12/03/20	Participant	NA	University
DEPARTMENT	<b>COF MATERIAL SCIENCE</b>						
Dr. R. H. Patel Vijayalaxmi Mishra	National Seminar on "Applied Polymer Science and Technology" (NSAPST- 2020) under the aegis of CPEPA	Chemistry, Sardar patel University, VVN Anand , Gujarat.	,	28th-29th January 2020	Poster	Effect of ester groups on thermal properties of polyurethane: A comparative study	National
Shraddha bodara	National Seminar on "Applied Polymer Science and Technology" (NSAPST- 2020) under the aegis of CPEPA	Dept of Chemistry, S P.University,VVN, Anand , Gujarat.	Nagar	28th-29th January 2020	Poster	Synthesis of Natural oil based polyurethane	National
	STI Connect Forum at Uni. for R&D Proposals on S&T	GUJCOST, Gandhinagar	S. P. University	17 <sup>th</sup> January 2020	Participant	NA	State

Vishal Sevkani	Condensed Matter & Applied		2 maner	14th-15th October	Poster	Studies of flame-retardant	International
Vijayalaxmi Mishra	Physics (ICC 2019)	College Bikaner		2019		and mechanica properties of phosphorous based acrylated epoxy resin.	
<u>Shishobhan</u> <u>Sharma</u>	Condensed Matter & Applied Physics (ICC 2019)	College Bikaner		14th-15th October 2019	Poster	Protective coatings and characterization of coal tar pitch matrix based carbon-carbon composites	
<u>Priyank</u>	Condensed Matter & Applied Physics (ICC 2019)	Department o Physics, Govt. Engi College Bikaner		14th-15th October 2019	Poster	Preparation and characterization of carbon foam from castor oil cake	
V. Mishra M.	International Conference on Condensed Matter & Applied Physics (ICC 2019)	Department o Physics, Govt. Engi College Bikaner		14th-15th October 2019	Poster	One-pot synthesis of polyurethane and its nanocomposites	International
Batra	SIT Connect forum at University for R&D and proposals on state priority areas of S&T and BT	Sardar Patel University,	V.V.nagar	17 January 2020	Participant	NA	State
		UGC SPEPA Sardar Patel University	V.V.nagar	28-29 Jan., 2020	Participant	NA	National

Dr. Jignesh	National Conference on	Association of	Sheth	27-28 <sup>th</sup>	Presentation of	Micro and	National
Valand	Current Trends in	Chemists and	M.N.	July 2019	Poster	nano fillers	
	Chemical, Biological,	Biologists,	Science			reinforced	
	Environmental & Allied	Sheth M.N. Science	College,			composites	
	Sciences	College, Patan	Patan			and its	
						performance	
	State Level Teacher's	M.B. Patel College of	M.B. Patel	5-7 <sup>th</sup> Sept.	Resource person-	Microscopical	State
	Competence Programme	Education, Sardar	College of	2019	Expert	Observation	
	for Chemistry, sponsored	Patel University	Edu., S.P.		session/Invited talk	of Materials	
	by G.C.E.R.T,	, , , , , , , , , , , , , , , , , , ,	University				
	Gandhinagar						
	GUJCOST sponsored	Mechanical	Mechanical	16-17 <sup>th</sup>	Resource person-	Nanoscience	State
	Two-Days Seminar on	Engineering	Engineering	Sept.	Expert	and	
	"Importance and Relevance	Department, Dr. Jivra	Department	2019	session/Invited talk	Nanotechnolo	
	of	Mehta Institute of	Dr. Jivraj			gy: Facts and	
	Nanotechnology in	Technology, Anand	Mehta			Future	
	Engineering Fields"		Institute of			Perspectives	
	0		Technology Anand			1	
	Refresher Course	UGC - Human	HRDC,	23 <sup>rd</sup> Sept	Participant	NA	National
	Kentesher Course	Resource	S.P. Uni.,	6 <sup>th</sup> October	1 articipant		National
		Development	V.V.nagar	2019			
		Centre, S.P.	v.v.nagai	2017			
		University					
	Refresher Course in	UGC-HRDC, Gujarat	HRDC	18 <sup>th</sup> Nov 1 <sup>st</sup>	Resource person-	Nanoscience	National
	Chemistry	University, A'bad,		Dec. 2019	Expert session/	and Catalysis	auona
	Chemisury	Oniversity, 14 bad,	University.		Invited talk	and Catarysis	
			A'bad				
	STI Connect Forum at	GUJCOST,	S. P.	17 <sup>th</sup> January	Participant	NA	State
	University for R&D	Gandhinagar	University		1 articipant	1111	State
	Proposals on S&T	Sunannagar	University	2020			
	National Seminar on Applied	Dant of Cham S.B.	S. P.	28-29 <sup>th</sup>	Participant	NA	National
	INALIONAL Seminar on Applied		N P	/0-/9			

A.H.Hasmani	National Conference on	G.H. Patel College of	V. V.	27-28,	Invited Lecture	Ethics in	National
	STEM	Engineering & Technology, V. V.Nagar	Nagar	September, 2019		Research	i unonui
	International Conference on History and Recent development in Mathematics	MBICT	New V.V. Nagar	17-19, December, 2019		Lanczos Potential – an Analogy between Electromagnetis m and Gravity	International
	International Workshop on Astrophysics and Cosmology	CHARUSAT	Changa	December, 2019	Invited Lecture	An Introduction to General Relativity	International
	International Conference of Geometry and General Relativity	Dept. of Mathematics, DDU Gorakhpur University	Gorakhp ur	November, 2019	Chaired a Session	NA	International
	National Conference on Mathematical Sciences	Dept. of Mathematics, MK Bhavnagar Uni.	Bhavnag ar	December, 2019	Chaired a Session, Organizing Secretary	NA	National
H. S. Mehta	"National conference on Recent Advancements in Graph Theory" (RAGT-2019)	Dept. of Mathematics, Gujarat University	Ahmeda bad	Nov., 2019	(ii) paper presented by	Tensor Product	National
J.C.Prajapati	TEQIP-III Sponsored Faculty Development Programme on "Introduction to LaTeX and Multivariate Analysis"	Rajasthan Technical University, Kota & Anand International College of Engineering	Jaipur	June 1-5, 2019	Invited Lecture and Session Chair	Statistical Analysis	National
	52 <sup>nd</sup> Refresher Course: Mathematics & Statistics	UGC-HRDC, Sardar Patel University	V.V. Nagar	23 <sup>rd</sup> Sept. to 6 <sup>th</sup> Oct., 2019		Matrix Algebra & Special Functions	National

	International Conference on History and Recent development in Mathematics	Bhanubhai Patel Inst.	New V.V. Nagar	17-19, December, 2019	Invited Lecture	Useful Special functions for Science & Technology	International
S J Ghevariya	Refresher Course in Mathematical Sciences	UGC-HRDC, SPU	V.V. Nagar	September 2019	Resource person		National
	Prof. P. C. Vaidya Second Summer School in Advanced Mathematics	St. Xviers College	A'bad	18-31 May 2019	Resource person	Problems on Probability Theory & Abstract Algebra	National
	Workshop on Problem Solving in Mathematics-X	St. Xviers College,	A'bad	17 to 22 February, 2020	Resource person	Problems on Abstract Algebra	National
Jay Mehta	2019 (Sanmenxia) New Energy Automobile Development Forum	SUDA Research Institute	Sanmen xia, China	May 11 <sup>th</sup> to 13 <sup>th</sup> , 2019	Invited Speaker	Applications of the Lerch- zeta functions	International
	Mathematics Training & Talent Search Program (MTTS-2019)	MTTS Trust	Ajmer, India	May 20 <sup>th</sup> to June 1 <sup>st</sup> , 2019	Resource Person	Number Theory	National
	"International Conference or Class Groups of Number Fields and Related Topics" (ICCGNFRT-2019)	Research Institute	Prayagraj (Allahabad India		Invited Participant	NA	International
	43 <sup>rd</sup> Orientation Program	HRDC, SPU	V. V. Nagar, India	Nov.4 to Nov. 24, 2019	Participant	NA	National
	International Conference or History and Development in Mathematics, with Applications in Science & Tech.(ICHDMAST-2019)	Bhanubhai Patel Institute of	New Vallabh Vidyangar	Dec. 17 to Dec. 19, 2019	1	Elliptic Curves and their Applications ir Cryptography	

Jay Mehta	<ul> <li>2<sup>nd</sup> P. C. Vaidya National Conference on Mathematical Sciences</li> <li>Science Symposium (Sciensium-2020)</li> </ul>	Mathematics, MKBU		December 29, 2018 February 07, 2020		Gaussian primes as sets characterizing additive arithmetic functions Introduction to Cryptography: Origin, History, Overview	National National
DEPARTME	ENT OF PHARMACEUTICA	L SCIENCE					
Dr. V. K.		Gujarat Council on	Gandhingar	From: 09	Participant	NA	State
Parmar		Science and		July, 2019			
	Performance Computing and	Technology		To 12 July,			
	Deep Learning	(GUJCOST)		2019			
	National Conference on A	Gujarat Technological	Umrakh	6 July,	Resource Person	NA	National
		University (GTU) in		2019			
	Pharmaceutical Analysis and	collaboration with					
	Regulatory Affairs – An	Shree Naranjibhai					
	Industrial Perspective	Lalbhai Patel College of Pharmacy					
	Refresher course for	Gujarat State	A'bad	22 June,	Resource Person	NA	State
	<b>Registered Pharmacists</b>	Pharmacy Council		2019			
	Refresher course for	Gujarat State	Bharuch	18 Jan,	Resource Person	NA	State
	<b>Registered Pharmacists</b>	Pharmacy Council		2020			
	Stakeholder Workshop	Smriti College of	Indore	28 Sep.,	Participant	NA	National
		Pharmaceutical Edu.		2019			
	Pharmaceutical Analysis on	Department of	A'bad	17 August,	Participant	NA	National
	"Challenges & Opportunities	Pharmaceutical		2019	_		
	in Analytical	Analysis, Institute					
	Characterization of	of Pharmacy,					
	Biosimilars"	Nirma University					

Dr. V. K.	STI Connect Forum at	Sardar Patel	V. V.	17 January,	Participant	NA	State
Parmar	University for R & D	University	Nagar	2020			
	proposals on state priority		_				
	areas of S&T and BT						
	UGC-CAS sponsored	Department of	V. V.	16/03/2020	Resource Person	NA	National
	National Workshop on	Chemistry, Sardar	Nagar	to			
	Therapeutics and Material	Patel University		17/03/2020			
	Characterization – 2020						
	Indian Pharmaceutical	Anand Pharmacy	Anand	25 Sep.,	Resource Person	NA	State
	Association Anand Local	College		2019			
	Branch – World Pharmacist						
	Day Celebration						
DEPARTMENT			I	1	1		
Prof. P.C.	DAE -BRNS Symposium on	Lucknow	Lucknow	23-27	Paper Presentation	Strong decay of	National
Vinodkumar	Nuclear Physics	University		December,		singly heavy baryon in the	
				2019		relativistic quark	
						model	
M.P.	National Seminar on Applied	Department of	V. V.	28 <sup>th</sup> -29 <sup>th</sup>	Co-Convener		National
Deshpande	Polymer Science and	Chemistry, Sardar	Nagar	January			
	Technology(NSAPST- 2020)	Patel University		2020			
	organized under UGC- CPEPA programme.						
	Symposium on Frontier	Indian Institute of	Gandhin	14th -15th	Poster Presentation	Optical and	National
	Problems in Nanoscience	Technology (IIT)	agar	February ,	1 Oster 1 resentation	antibacterial	Inational
	an Nanotechnology	reemology (111)	agai	2020.		activity of La	
	an Nanoteennology			2020.		doped TiO <sub>2</sub>	
						nanoparticles	
B. Y. Thakore	International Workshop on	CHARUSAT	Changa	21-12-2019	Resource Person	NA	International
	Astrophysics & Cosmology,						
	Training Workshop on	GUJCOST	Gujarat	22-01-2020	Resource Person	Astronomy	State
	Nature Education for Master	Gandhinagar	Forest			-	
	Resource Persons of Gujarat		Rangers College				
			Rajpipla				

Prof. K.D. Patel	UGC-CPEPA Sponsored National Seminar on Applied Polymer Science and Technology (NSAPST-2020)	Department of Chemistry, Sardar Patel University	V. V. Nagar 388120 Gujarat	28-29 January, 2020	Member of organizing committee	Attended	National
Prof.G.K. Solanki	UGC-CPEPA Sponsored National Seminar on Applied Polymer Science and Technology (NSAPST-2020)	Department of Chemistry, Sardar Patel University	V. V. Nagar 388120 Gujarat	28-29 January, 2020	Member of organizing committee	Attended	National
Dr Swati Pandya	Refresher Course on "Disaster Management"	UGC-HRDC-SPU	V.V.Na gar	11/11/2019 to 24/11/20 19 (14 days)	Participant	NA	National
	T OF STATISTICS	1					
Praful A. Patel	Problem solving techniques in sciences	M. S. Univ.	Vadodar a	25/26-Nov. 2019	Resource person	NA	National
	Contribution of Statistics to the Development of Society	Vikram Univ.	Ujjain	07/08 Feb. 2020	Paper Presentation	Ratio & regression type Estimation for PPS Estimator in Two-phase sampling using two auxiliary variable	
	Contribution of Statistics to the Development of Society	Vikram Univ.	Ujjain	07/08 Feb. 2020	Chair person	NA	National
	National Conference on Recent Advances in Statistics: Theory and Applications	Dept of Stat.SPU sponsored by UGC SAP(I)-DRS-II	VV Nagar	Jan31-Feb 01 2020	Co-ordinator	NA	National

Jyoti Divecha	National Conference on	Dept of Stat.SPU	VV	Jan31-Feb	Chair person	NA	National
	Recent Advances in	sponsored by UGC	Nagar	01 2020			
	Statistics: Theory and	SAP(I)-DRS-II					
	Applications						
Dr. Milind B.		Indian Society for	Bhubane	$21^{st} - 23^{rd}$	presentation of	ASYMPTOTIC VARIANCE AND MSE	International
Bhatt	and data science for	Probability and Statistics	0	December	Paper	OF	
	sustainable development	(ISPS)	Odisha	2019		$P[X_2 > X_1]$	
						FOR POWER $\Lambda_1$	
						FUNCTION	
						DISTRIBUTIONS	
	serve the needs of young	International Indian	IIT	$26^{\text{th}} - 30^{\text{th}}$	presentation of	ASYMPTOTIC	International
	statisticians and encourage	Statistical	Bombay	December	Paper	VARIANCE AND	
	cooperative efforts among	Association (IISA)		2019		MSE FOR TWO	
	members in education,					GENERALIZED UNIFORM	
	research, industry &						
	business		~	an art ar		DISTRIBUTIONS	
Dr.D.P.	Training of Trainters for	National Statistical	Greater	27-31 <sup>t</sup> May,	Participant	NA	National
Raykundaliya	HODs/ Faculties of	Systems & Training	Noida	2019.			
	Department of Statistics of Indian University	Academy		(05 days)			
	RUSA funded Refresher	S.K. Somaiya	Vidyavi	May 04,	Resource Person	Regression	National
	Course in " AI and Data	College of Arts,	har,	2019		Analysis	
	Science"	Science and	Mumbai	(01 day)			
		Commerce					
	One Week National	Information and	Gandhin	May 09,	Resource Person	Logistic	National
		Library Network	agar	2019.		Regression	
	and Statistical Analysis	Centre (An					
	using R Programming	Autonomous Inter-					
		University Centre of					
		UGC)					

Dr.D.P.	One Week National	Information and	Gandhin	May109,	Resource Person	Time Series	National
Raykundaliya	Workshop on Research Data	Library Network	agar	2019		Analysis	
	and Statistical Analysis	Centre (An					
	using R Programming	Autonomous Inter-					
		University Centre of					
		UGC)					
	One Week National	Info. & Library	Gandhin	May 10,	Resource Person	Factor	National
	Workshop on Research Data	Network Centre An	agar	2019		Analysis	
	and Statistical Analysis	Autonomous Inter-	_				
	using R Programming	Uni. Centre of UGC					
	State level workshop	Dept of Mathematics	Ahmeda	August 31,	Resource Person	Problem	State
	_	& Statistics, Gujarat	bad	2019		Solving for	
		Arts & Science		(01 day)		NET/GSET"	
		College		-			
	53rd Refresher Course : ICT	UGC-HRDC, Sardar	Vallabh	September	Resource Person	Statistical	National
	Applications in Higher	Patel University	Vidyang	26, 2019		Computing	
	Education		ar			through R -I	
	53rd Refresher Course : ICT	UGC-HRDC, Sardar	Vallabh	September	Resource Person	Statistical	National
	Applications in Higher	Patel University	Vidyang	26, 2019		Computing	
	Education		ar			through R -II	
	52nd Refresher Course :	UGC-HRDC,	Vallabh	Sept.	Resource Person	Statistical	National
	Mathematics & Statistics	Sardar Patel	Vidyang	29, 2019		Computing	
		University	ar			through R -I	
	52nd Refresher Course :	UGC-HRDC,	Vallabh	Sept. 29,	Resource Person	Statistical	National
	Mathematics & Statistics	Sardar Patel	Vidyang	2019		Computing	
		University	ar			through R -II	
	STC in Research	UGC-HRDC,	Auranga	October 14,	Resource Person	Introduction	National
	Methodology (Social	Dr.Babasaheb	bad	2019		to Research	
	Science, Language,	Ambedkar				Methodology	
	Commerce)	Marathawada					
		University					

Dr.D.P.	National Level Workshop	Department of	Bhavanag	November	Resource Person	NA	National
Raykundaliya	on R Language	Economics,	ar	08-10,			
		M.K.Bhavnagar		2019			
		University					
	43rd Orientation	UGC-HRDC,	Vallabh	November	Resource Person	Statistical	National
	Programme (04/11/2019 to	Sardar Patel	Vidyangar	13, 2019		Computing	
	24/11/2019)	University				through R -I	
	43rd Orientation Programme	UGC-HRDC, S.P.	Vallabh	Nov.	Resource Person	Statistical	National
	(04/11/2019 to 24/11/2019)	University	Vidyangar	13, 2019		Computing through R -II	
	CSIR-NET Crash Course	Ashok and Rita Patel	New	Dec. 06,	Resource Person	Biostat	State
	sponsored by GSBTM under	Institute of Integrated	Vallabh	2019			
	PG-BT-CBC scheme	Study & Research in	Vidyanaga				
		Biotechnology and	r				
		Allied Sciences					
		(ARIBAS)					
	Five Days Faculty	IQAC, S. P. Uni. &	Valllabh	December	Resource Person		University
	Development Programme	Dept. of Statistics, S.	Vidyanaga	27, 2019		Simple Linear	
	(FDP) on "Statistical	P. University	r			Regression	
	Computing Through R"						
	Five Days Faculty	IQAC, S. P. Uni. &	Valllabh	December	Resource Person	1	University
	Development Programme	Dept. of Statistics, S.	Vidyanaga	27, 2019		Regression	
	(FDP) on "Statistical	P. University	r				
	Computing Through R"						
	Five Days Faculty	IQAC, S. P. Uni. &	Valllabh	December	Resource Person	Time Series	University
	Development Programme	Dept. of Statistics, S.	Vidyanaga	28, 2019		Forecasting	
	(FDP) on "Statistical	P. University	r				
	Computing Through R"						
	International Conference on	Dept of Statistics &	Pune	02-04	Resource Person	Three	International
	Importance of Statistics in	Center for Advanced		January		Economical Life	
	Emerging Global Scenario	Studies, Savitribai		2020		Test Acceptance	
	(ISEGS 2020)	Phule Pune Uni.				Sampling Plans	

Dr.D.P.Rayk undaliya	<b>2</b> 1	UGC-HRDC, S. P. University	Vallabh Vidyangar	January 06, 2020	Resource Person	Introduction to Statistics	National
	in 5th Faculty Development Programme: Statistical Tools and Techniques through SPSS (06-01-2020 to 12-01- 2020)	UGC-HRDC, Sardar Patel University	Vallabh Vidyangar	January 06, 2020	Resource Person	Introduction to SPSS	National
	in 5th Faculty Development Programme: Statistical Tools and Techniques through SPSS (6-1-20 to 12-1-20)	UGC-HRDC, Sardar Patel University	Vallabh Vidyangar	January 07, 2020	Resource Person	Menu	National
	in 5th Faculty Development Programme: Statistical Tools and Techniques through SPSS (06-1-20 to 12-1-20)	UGC-HRDC, Sardar Patel University	Vallabh Vidyangar	January 07, 2020	Resource Person	Data Menu	National
DEPARTMEN' Dr. S. S. Kalamkar	<b>T OF AGRO-ECONOMICS RE</b> National Seminar on 'Recent Development in Economics of Rural Development: Policy Approached, Issues and Innovations'	<b>ESEARCH CENTRE</b> Post Graduate Department of Economics, Sardar Patel University, Vallabh Vidyanagar	VVN	Feb. 7, 2020	Paper presented and acted as a Chairman in the Session II	Status of Rural Financial Inclusion in India: Evidences fromNABARD Survey'	National
	'Micro-Irrigation in India: Economics, Impact and Potential' organized under RUSA Phase 2.0 scheme	Development.	Karaiku di, Tamil Nadu	January 30- 31, 2020	Paper Presented	Pressurized irrigation Network Systems (PINS) in Guj:Adoption, Performance &Constraints	International

Dr. S. S. Kalamkar	National Seminar on 'Transformation of Indian Economy' organized under UGC DRS SAP III (Managing Transformation of Rural Economy in Gujarat.	Post Graduate Department of Business Management, Sardar Patel University, Vallabh Vidyanagar (Gujarat)	VVN	January 18, 2020	Also acted as a Chairman of Technical Session IV	Rural Agripreneurship Development though Agri- Clinic Agri Business Scheme in Gujarat' and 'Food Security in India: Status & Challenges'	National
	Golden Jubilee National Conference of Gujarat Economic Association	N. S. Patel Arts College, Anand	Anand	5, 2020	Paper Presented & acted as a Chairman of Technical Session of Conference	'Agribusiness Development Initiatives in Gujarat: Status and Potential	National
	Research Association	Sociology,Punjab	Ludhian a	2019	Participated & acted as a Co-Chairman of Technical Session on 'Sustainability of Livelihood & Environment'	NA	National
	Seminar Conservation: Technological and Sociological Aspects	C C Patil Community Science Centre and Birla Vishvakarma Mahavidyalaya (BVM) and Voluntary Nature Conservancy at BVM, Vallabh Vidyanagar	VVN	July 20, 2019	Presented Paper on two topics	"Working of PINS in Guj." "Working of PINS in India" and "Socio- Economic Impact Tarakpun Check dam in Khambat Area of Gujarat"	

Dr. S. S. Kalamkar	National Symposium of Society of Extension Education, Gujarat	NAU, Navsari, Gujarat		June 8, 2019	Participated and delivered a lead paper.	Status of Implementation of Electronic Nat.Agri. Market(eNAM) in selected APMCs of Guj.	
Dr. Kinjal V. Ahir	training on 'Qualitative	University of Mumbai & HSNC Teachers' edu. departments,	Mumbai	June 01 to 06,2020.	Participated	NA	National
	Economic Development across sectors: Sustainable urban development, urban planning and public policy	Dept. of Economics, MK Bhavnagar	Bhavnag ar	19-21 Dec.	Participated	NA	National
	A panelist in a Half-day Workshop on 'Interface between Communication and Pedagogy'.	Development Centre	Anand	July 19, 2019	Panelist	NA	National
Dr. Hemant Sharma	One day training on R software	AERC, SPU	VVN	15 June 2019	Participant	NA	State
	Five day training program on R language	MBA dept. of SP University	VVN	23-28 Dec. 2019	Participant	NA	State
	National Conf. on Recent Advances in Statistics Theory & Application	Department of Stat. SPU	VVN	Jan 31and Feb 01, 2020	Presentation of Paper	Agricultural Price Integration of Groundnut in Selected Market of Gujarat	National
	NT OF BUSINESS STUDIES			-			
Prof.Sandip K. Bhatt	Conference	R.J.Tiberwl Commerce College	Ahmeda bad	10 March 2019	Presentation of Paper	A Study of Financial Literacy Among Millennial in A'bad City	National

Prof.Sandip K. Bhatt	Seminar	SEMCOM College	V.V.Na gar	19 March 2019	Presentation of Paper	A study on Determinants of Profitability of Selected Pharmaceutical Companies in India	
	Seminar	SEMCOM College	V.V.Na gar	19 March 2019	Chairperson	NA	National
	Conference	Chameli Devi Institute of Professional Studies	Indore	30 March 2019	Presentation of Paper	Analysis of Mobile Banking for Financial Inclusion in Rural India	National
	Conference	Department of Accounting and Financial Management,M.S.U niversity	Baroda	17 April 2019	Presentation of Paper	Corporate Governance Practicies – Building Investor's Confidence : A Case Study of Guj. State Fertilizers & Chemicals Ltd.	National
	Conference	Department of Accounting and Financial Management,M.S.U niversity	Baroda	17 April 2019	Presentation of Paper	A Study on Impact of Merger & Acquisition on Financial Performance of Selected Indian Companies	National
	Conference	ICA	Bhubanesh war	22 <sup>nd</sup> -24 <sup>th</sup> Dec.2019	Participant	NA	National

Prof. Sanip K	Seminar	P G Dept. of Business	V V Nagar	08 <sup>th</sup> Feb.	Participant	NA	National
Bhatt		Studies		2020			
DR.C.K. Sonara	72 <sup>ND</sup> ALL INDIA COMMERCE CONFERENCE	KIIT University, Bhubaneswar	Bhubanesw ar	22 <sup>nd</sup> to 24 <sup>th</sup> Dec. 2019	PRESENTATION OF PAPER	NON – PERFORMING ASSETS MANAGEMENT IN SELECTED PRIVATE AND PUBLIC SECTOR BANKS IN INDIA - A COMPARATIVE STUDY	INTERNATI ONAL
Dr. Y M Dalvadi	Changing Frutprints of Business	Dept. of Business Studies, S. P. Uni., V.V.Nagar in association with Indian Accounting Association and Indian Commerce Association, Gujarat Chapter	VV Nagar	February 8, 2020	Presentation of Paper	Study the Existing Legal framework for disclosure of financial statement of Non Government Organisation in India	National
	Goods and Services Tax: From the perception of Restaurant & Hotel Owners in Anand & Nadia Cities	Department of Business Studies, S. P. University, V. V.Nagar in association with Indian Accounting Association and Indian Commerce Association, Gujarat Chapter	VV Nagar	February 8, 2020	Presentation of Paper	Goods & Services Tax: From the perception of Restaurant and Hotel Owners in Anand and Nadia Cities	National

Dr. Y M Dalvadi	based Performance Measurement	Dept. of Business Studies, S. P. Uni., V. V.Nagar in association with Indian Accounting Association and Indian Commerce Association, Gujarat Chapter		February 8, 2020	Presentation of Paper	study on Market based Performance Measurement	National
	Determinants of Dividend Policy and Dividend Payout: Evidence from Private Sector Commercial Bank Listed in NSE	Dept. of Business Studies, S. P. Uni., V. V.Nagar in association with Indian Accounting Association & Indian Commerce Association, Gujarat Chapter		February 8, 2020	Presentation of Paper	Determinants of Dividend Policy and Dividend Payout: Evidence from Private Sector Commercial Bank Listed in NSE	National
	Springate& Zmijewski Model	Dept. of Business Studies, S. P. Uni., V. V.Nagar in association with Indian Accounting Association and Indian Commerce Association, Guj. Chapter		February 8, 2020	Presentation of Paper	Financial Health of Selected PSU's in India: Using Springate& Zmijewski Model	National
	Effect of Quarterly Results on Share Price of Selected Automobile Companies in India	Dept. of Business Studies, S. P. Uni., V. V.Nagar in association with Indian Accounting Association and IndianCommerce Association, Guj. Chap.	VV Nagar	February 8, 2020	Presentation of Paper	Effect of Quarterly Results on Share Price of Selected Automobile Companies in India	National
	Playing Options Around Earnings Announcements – A 7 Day Game Strategy	Dept. of Business	VV Nagar	February 8, 2020	Presentation of Paper	Playing Options Around Earnings Announcements – A 7 Day Game Strategy	National

Dr. Y M Dalvadi	Gold Amongst Selected Countries	Studies, S.P.Uni., V. V.Nagar in association with Indian Accounting Association and Indian Comm. Asso., Gujarat Chapter		February 8, 2020	Presentation of Paper	AComparative Study on Taxes on Trade and Investments in Gold Amongst Selected Countries	National
	Emerging Approaches in Business Management- Divergent Perspective and Dimensions	SRM Institute of Science and Technology	Chennai	9th August 2019	Presentation of Paper	Assessment of CSR practices of Selected Cement Companies of Gujarat	National
		BJVM college, V.V. Nagar	V.V. Nagar	28th -29th Sept. 2019	Presentation of Paper	Comparative study of Financial Performance of selected Public & Private sector Infrastructure Companies in India	International
		BJVM college, V.V. Nagar	V.V. Nagar	28th -29th Sep. 2019	Presentation of Paper	A study on financial Performance of Selected Infrastructure Companies in India	International
		BJVM college, V.V. Nagar	V.V. Nagar	28th -29th September 2019	Presentation of Paper	Green Accounting & Reporting practices as a part of CSR- A Comparative study of selected Index based Indian & Australian Companies	International

Dr. Y M Dalvadi	International Conference on "Emerging Global Economic Situation : Impact on Trade and Agribusiness in India	BJVM college, V.V. Nagar	V.V. Nagar	28th -29th September 2019	Presentation of Paper	Relationship between Inventory Management and Profitability : An Empirical Analysis of Indian Cement Companies	International
	Sustainable Development in Business along with Societal Changes	R J Tibrewal Commerce College	Ahmadabad	10th March 2019	Participant	NA	National
	SEBI Financial Education Resource Person Refresher	National Institute of Securities Market	Ahmadabad	January 12- 14	Participant	NA	National
Dr.Kamini Shah	Anvesh 2019: 15th Doctoral Res. Conference in Mgt.	Inst. of Mgt, Nirma University	Ahmedabad	5-6 April, 2019	Paper Presentation	An Impact of Capital Stru. on Profitability of Selected Hotel Chains in India	National
	Conference on Research and Regulatory Aspect in Accounting	Department of Accounting and Financial Management, M. S. University	Baroda	17 April 2019	Paper Presentation	Regulatory Aspects of Mobile Banking & A Study on Usage of Mobile Banking in Gujarat	National
	Conference on Research and Regulatory Aspect in Accounting	Department of Accounting and Financial Management, M.S.University	Baroda	17 April 2019	Paper Presentation	A Study on Impact of Merger & Acquisition on Financial Performance of Selected Companies	National

Dr.Kamini Shah	Conference on Research and Regulatory Aspect in Accounting	Department of Accounting and Financial Management, M.S.University	Baroda	17 April 2019	Paper Presentation	Corporate Governance Practises - Building Investors' Confidence: A Case Study of Gujarat State Fertilizers Chemicals Ltd	National
	Transformation of Business, Economy and Society in Digital Era	Faculty of Management, Pacific Academy of Higher Edu. & Research University,	Udaipur	26-27-Apr- 2019	Paper Presentation	A Study on Awareness of Mobile Banking in State of Gujarat	
	Transformation of Business, Economy and Society in Digital Era	Faculty of Management, Pacific Academy of Higher Edu. & Research University	Udaipur	26-27-Apr- 2019	Paper Presentation	A Study on Awareness and Perception about Digital Payments among People of Gujarat	International
	Conference	BJVM and Agro- Economic Research Centre, S.P. University	Vallabh Vidyanagar	28,29-Sept- 2019	Paper Presentation	Analysis of Crude Prices at Multi Commodity Exchange India: Economic Perspective	International
Dr.Kamini Shah	Conference	BJVM and Agro- Economic Research centre, S.P. University	Vallabh Vidyanagar	28,29-Sept- 2019	Paper Presentation	A Study on Impact of Mandatory Corporate Social	International

						Responsibility Act [Section 135] on CSR Expenditure of Central Public Sector Enterprise (CPSE) of India	
Dr.Kamini Shah	Conference	BJVM & Agro- Economic Research centre, S.P. University	Vallabh Vidyanaga r	28,29-Sept- 2019	Paper Presentation	A Study on Impact of Merger & Acquisition on Financial Performance of Selected Companies	International
	Conference	BJVM & Agro- Economic Research centre, S.P. University	Vallabh Vidyanaga r	28,29-Sept- 2019	Paper Presentation	E-Taxation	International
	Conference	BJVM & Agro- Economic Research Centre, S.P.1 University	Vallabh Vidyanaga r	28,29-Sept- 2019	Paper Presentation	A Study on Awareness & Perception about Digital Payment among the University Students	International
Dr.Kamini Shah	Conference	BJVM & Agro- Economic Research Centre, S.P. University	Vallabh Vidyanaga r	28,29-Sept- 2019	Paper Presentation	An Impact of Corporate Governance and Investors Protection on	International

						Financial performance of Selected companies	
Dr.Kamini Shah	Conference	BJVM and Agro- Economic Research Centre, S.P. University	Vallabh Vidyana gar	28,29-Sept- 2019	Paper Presentation	A Comparative Study of Capital Market Practices Followed by Selected Fertilizer companies in India	International
	Conference on Ample Opportunities and Growth Prospects in Economy of India	Dr. Babasaheb Ambedkar Open University	Ahmeda bad	7-8 Dec., 2019	Paper Presentation	A Study on application of Environmental Accounting and Auditing with reference to selected companies in India	International
	Conference & Seminar	Indian Commerce Association & KIIT Deemed to be University	Bhubane swar	22 to 24 December, 2019	Paper Presentation	An Analysis of Trade of Foreign Institutional Investors with Special reference to its impact on selected Indices of NSE	International

Dr. Kamini Shah	Seminar on Transformation of Indian Rural Economy	G. H. Patel Postgraduation Institute of Business Management, Sardar Patel University	Vallabh Vidyana gar	18 January, 2020	Paper Presentation	A Comparative Study on Awareness of Social Securities Schemes initiated by Govt. among Millennials	National
	Seminar on Changing Footprints of Business	Department of Business Studies, Sardar Patel University	Vallabh Vidyana gar	8 Feb., 2020	Paper Presentation	A Case Study on Applications of Environment Accounting and Auditing Practices in Reliance Industries	National
	Seminar on Changing Footprints of Business	Department of Business Studies, Sardar Patel University	Vallabh Vidyana gar	8 February, 2020	Paper Presentation	A Comparative Study of Credit Risk Mgt. of Selected Public and Private sector Banks in India	National
	Seminar on Changing Footprints of Business	Department of Business Studies, S.P. University	Vallabh Vidyana gar	8 February, 2020	Paper Presentation	Mergers and Acquisition: A Review of Literature	National
Dr. Kamini Shah	Seminar on Changing Footprints of Business	Department of Business Studies, Sardar Patel University	Vallabh Vidyana gar	8 February, 2020	Paper Presentation	The Impact of Capital Structure on Profitability: With Special Reference to	National

Dr. Kamini	Consistence Changing	Description	Vallabh	0 E.h.	Dense Dressetting	Indian Hospitality Sector	Netional
Shah	Seminar on Changing Footprints of Business	Department of Business Studies, S.P. University	Vallabh Vidyanaga r	8 February, 2020	Paper Presentation	A Study on the attitude of people of central Gujarat towards the adaptation of Mwallets	National
	Seminar on Changing Footprints of Business	Department of Business Studies, Sardar Patel University	Vallabh Vidyanaga r	8 Feb., 2020	Paper Presentation	A Study On Workings and Performance of Agriculture Produce Market Committee of Nadiad	National
	Seminar on Changing Footprints of Business	Department of Business Studies, S.P. University	Vallabh Vidyanaga r	8 Feb., 2020	Paper Presentation	Due Diligence for Accounting Perspectives for Dairy	National
	Seminar on Changing Footprints of Business	Department of Business Studies, Sardar Patel University	Vallabh Vidyanaga r	8 February, 2020	Paper Presentation	A Step towards Financial Inclusion: International Review	National
	Seminar on Changing Footprints of Business	Department of Business Studies, Sardar Patel University	Vallabh Vidyanaga r	8 February, 2020	Paper Presentation (Best Paper)	A Study on Impact of Merger and Acquisition of Financial Performance of Selected Indian Pharmaceutical Companies	National

Dr. Kamini	Seminar on Changing	Department of	Vallabh	8 Feb., 2020	Paper Presentation	A Case Study on	National
Shah	Footprints of Business	Business Studies, S.P.	Vidyana		(Best Paper)	Detection of	
		University	gar			Probable	
			C			Financial	
						(Earning	
						Manipulation)	
						Fraud and	
						Corporate	
						Failure of	
						Kushal	
						Tradelink	
						Limited	
Dr. Suresh P.	Changing Footprints of	P G Dept. of Business	Vallabh	8/2/2020	Paper Presentation	A Study on	National
Machhar	Business	Studies, ICA & IAA	Vidyana		-	Non-performing	
		Guj. Chapter	gar			assets	
			-			management of	
						selected	
						nationalized	
						banks in India	
	Changing Footprints of	P G Department of	Vallabh	8/2/2020	Paper Presentation	A Comparative	National
	Business	Business Studies,	Vidyana			Study on	
		ICA & IAA Gujarat	gar			Financial	
		Chapter				Structure of	
						Galxosmithkline	
						and Alembic	
						pharma	
						company in	
						India	
Dr. Ankur	Innovations and Emerging	INSPIRA Research	Jaipur	16-17/8/19	Presentation of		International
Amin	Trends in Global Economy:	Association (IRA) &			Paper	and Need for	
	Opportunities & Challenges	Kanoria P G Mahila				Uniqueness:	
		Mahavidyalaya				Current	

						Research Review and Future Research Directions	
Dr. Ankur Amin	Ample Opportunities and Growth Prospects in Economy of India	Dr. Babasaheb Ambedkar University	Ahmeda bad	7-8/12/19	Presentation of Paper	An Analytical Hierarchy Process approach for assessment of selected automobile sector in Nadiad region with reference to Balanced Scorecard Technique	
	72 <sup>nd</sup> All India Commerce Conference	Dept of Commerce , KIIT University	Bhubnes hwar	22- 24/12/19	Presentation of Paper	Deciding World's best T20 squad by using Analytical Hierarchy Process (AHP)	National
	Creativity, Innovation and Technology for Sustainable Growth and Development of Indian Economy	Faculty of Com. in association with Indian Com. Association GLS University	Ahmeda bad	28/12/19	Presentation of Paper	MOOCs: Disruption and Innovation in Higher Edu. System in India	National
Dr. Ankur Amin	Changing Footprints of Business	Department of Business Studies, Sardar Patel University	V V nagar	08/02/20	Presentation of Paper	A Study Of Analysing Capital Framework Of	National

Dr. Ankur	Changing Footprints of	Department of	VV	08/02/20	Presentation of	Selected Indian Pharma Companies A conceptual	National
Amin	Business	Business Studies, Sardar Patel University	nagar	08/02/20	Paper	study on review & importance of digital marketing in the new era	
	Changing Footprints of Business	Department of Business Studies, Sardar Patel University	V V nagar	08/02/20	Presentation of Paper	An Impact Of Impulsive Behaviour On Gender Buying Behaviour: A Theoretical Review	National
	Changing Footprints of Business	Department of Business Studies, Sardar Patel niversity	V V nagar	08/02/20	Presentation of Paper	Integration Of Balanced Scorecard And Analytical Hierarchy Process As A Tool For Determining The Priority Of The Program Strategy: Case Study Of Ahmedabad Civil Hospital	National
Dr. Ankur	Changing Footprints of	Department of	V V	08/02/20	Presentation of	A	National
Amin	Business	Business Studies,	nagar		Paper	Study on	

		Sardar Patel University				Profitability Analysis between Tata Power Ltd. And Forrent Power Ltd.	
Dr. Ankur Amin	Changing Footprints of Business	Dept. of Business Studies, S. P. University	V V nagar	08/02/20	Presentation of Paper	Earn Nicely, Spend Wisely & You Will Live Happily - An Analysis Of Financial Planning And Tax Planning By A Salaried Person	National
Dr. Darshana S. Rohit	Changing Footprints of Business	P G Dept. of Business Studies, S.P. University	Vallabh Vidyanaga r	8 <sup>th</sup> February, 2020	Joint Organizing Secretary, sessionConvener, Participant and Paper presented	"Measurement of Financial Soundness of Central Bank of India and Indian Bank".	National
DEPARTMEN Prof.H.P. Trivedi	Seminar on 'Recent	P.G. Dept of Economics, S.P University	Vallabh Vidyanaga r	7-8 February, 2020	Paper presentation	Rural Development and Issues of Drinking water in Gujarat	
Dr. Kinjal Ahir	Economics Development sectors Sustainable urban development, urban planning and public policy during19-21	Dept. of Economics, MK BHavnagar University	Bhavnaga r	19-21 December	Participated	NA	National

Dr.KInjal Ahir	Gujarat Economic Association Golden Jubilee Celebration	Guj. Economics Association GlobalEconomist Forum & Indian Economic & allied sciences Association	Anand	3-5 January	Participated Conference	NA	National
Dr.Sonal Bhatt & Parimal Chavda	UGC sponsored National Seminar on 'Recent Developments in Economics of Rural Development: Policy Approaches, Issues and Innovations	Economics, S.P	Vallabh Vidyanaga r	7-8 February, 2020	Paper presentation	Sustainable Rural Development through MGNREGS: A study in Gujarat	National
Dr.Sonal Bhatt		G.H.Patel Postgraduate Inst. of Business Mgt.,S.P.Uni., V. V.Nagar		January 18, 2020	Paper presentation	Role of Peoples' Representatives in Grass-roots Level Development: A Study of Saansad Adarsh Gram Yojanas	
Dr.J.K. Barot& Dr.V.S. Jariwala	Statistical Day	District Planning Officer		June 30, 2019	Participated	NA	National
Dr.V.S. Jariwala	Discourses on Intellectual Property Rights : Policies & Practices		Bhavnagar	20/09/19	Participated	NA	National
	Counselor Orientation Programme at Study Center	Regional Center,IGNOU,A"bad	•	8/03/2020	Participated	NA	National

Dr.V.S. Jariwala & Dr.Kinjal Ahir	Guj. Economic Association Golden Jubilee Celebration	Guj. Economics Association		3-5 January 2020	Participated	NAs	National
Dr.Jignesh K. Barot	Two Day International Conference	P.G. Dept. of Sociology, S.P University	Vallabh Vidyana gar	21-22 Dec. 2019	Paper presentation	An Economic Investigation of Contribution of NRGs in Navsari District of Gujarat	
	Seminar on "Recent Development in Economics of Rural Development: Policy Approaches, Issues and Innovations"	University	Vallabh Vidyana gar	7-8 February, 2020	Paper presentation	Emerging Issues to Enhancement of Tribal Livelihood	
	Seminar on "Recent Development in Economics of Rural Development: Policy Approaches, Issues and Innovations"		Vallabh Vidyana gar	7-8 February, 2020	Paper presentation	Study of Contribution of Rural Indian Economy in India's Journey towards \$ 5 Trillion Economics Vision	
	Seminar on "Recent Development in Economics of Rural Development: Policy Approaches, Issues and Innovations"	-	Vallabh Vidyana gar	7-8 February, 2020	Paper presentation	Khadi & Village Industries: Growth Trends in Recent Years	

	New Sylabus for New India	VNSG Uni. Surat	Surat	6-7/8/2019	History Subject Expert	Plan for Paper	National
J.M.Pandya	India Diaspora Emerging Issues and Challenges	P.G.Department of Sociology	VV ,nagar	21- 22/12/2019	Participation	NA	International
S.B.Solanki	Seminar	Bhartiya Vichar Manch,A'bad	Ahemda bad	18,19, August 2019	Participated	NA	National
	India Diaspora Emerging Issues and Challenges	P.G.Dept of Sociology	VV ,nagar	21- 22/12/19	Participation	Paper Reading	International
	Seminar	Bhartiya Vichar Manch,A'bad	VV nagar	8.9.Sep,19	Participed	NA	Nationnal
	Seminar	Gujarat Sahitay Parishad & N.S.Patel Arts College	Anand	4-Feb. 2019	Participed	NA	Nationnal
H.V.Dave	International Conference on Global South : Cultural Production and Dialogue	Forum on Conteporary Theory, Vadodara Int. Lincoln Center for American Studies, USA, Maulana Abdul Kalam Azad Institute for Asian Studies Hyderabad	Hyderab ad	19-21 December 2019	Paper Reading	Dalpatram	International
V.R. Patel	Seminar	Bhartiya Vichar Manch,A'bad	Ahemda bad	18,19, Aug 2019	Participed	NA	Nationnal
	Seminar	Bhartiya Vichar Manch, A'bad	VV nagar	8.9.Sep, 2019	Participed	NA	Nationnal
	Seminar	Gujarat Sahitay Parishad & N.S.Patel Arts College	Anand	4-Feb. 2019	Participed	NA	Nationnal

V.R. Patel	Seminar	N.S.Patel Arts College	Anand	3-Feb. 2019	Paper Presentation	Guj. Na Swatatntrya Sangranama Mahilaonu Pradan	Nationnal
	Seminar	S.P.University	VV Nagar	6-7- March	Participed	NA	Nationnal
	Dev Sanskriti Vishwavidyalaya	Haridwar			Participed	NA	International
DEPARTMEN	NT OF EDUCATION						
Dr.S.C.	National Sangoasti Prabhand	J.H.Patel Mgt Dept	Vallabh	30 July-	Participation	NA	National
Padavi	May Bhartiyatiya	S.P.Uni. V.V.Nagar	Vidyana gar	2019			
	Seminar Indian Dispora, Emerging Issues and Challenges	P.G.Dept of Sociology,S.P. Uni.,V.V.Nagar	Vallabh Vidyana	21-22 Dec.2019	Paper Paresentation	Religious Values of Indian	Inter National
			gar			Diaspora	
	Seminar Dr. Babasheb Ambedker and National Unity	Dr. Babasheb Ambedkar Chair S.P.Uni. V.V.Nagar	Vallabh Vidyana gar	10 Jan. 2020	Paper Presentation	Dr. Babasheb Ambedkar Nu Rashtriya	National
			Sui			Pradan	
Dr. Paresh B. Acharya	Prabandhan me Bhartiyata	G.H.Patel P.G.Dept. of M.B.A. S.P.uni. & Shiksha Sanskruti Uthan Nyas New Delhi	M.B.A. Dept. V.V.Na gar S.P.Uni	30 July 2019	Practicipant	NA	National
	International Conference on History and recent Dev. In Mathematics, with Appli. in Science and technology	Madhuben & Bhanubhai Patel Inst. Of Tech. & Indian Soc. For History of Maths	New V.V.Na gar	17 <sup>th</sup> -19 <sup>th</sup> Dec. 2019	Present a paper	Innovative Practices in Teaching Mathematics	International
	Indian Dispora Emerging Issues and Challenges	Diaspora P.G.Dept. of	P.G.Dept. of Soc. S.P.Uni. V.V.Nagar	21 & 22 Dec. 2019	Present a paper	Culture and Indian Diaspora	International

Dr. Paresh B.	Dr. Babasaheb Ambedkar	Dr. Babasaheb	S.P.Uni.	10 Jan.	Present a paper	Kayda Pradhan	National
Acharya	and National Unity	Ambedkar Chair	V.V.Na	2020		Tarike Dr.	
·		S.P.Uni. V.V.Nagar	gar			Babasaheb	
						Ambedkar	
	Mahatma Gandhi ; Life	North Guj. Edu. Soc.	Dept of	20 Janu.	Present a paper	Bharat Na	National
	works & Philosophy	Mumbai & Dept of	History	2020		Gadhtar mo	
		History N.G.Uni	N.G.Uni			Gandhijina	
		Patan	Patan			Vidharo	
Amrita J	Orientation Programme	HRDC SPU VVN	Vallabh	27/5/2019 to	Participant	NA	National
Marshal	_		Vidyana	16/6/2019	_		
			gar				
	Seminar	G.H.Patel MBA, Dept	Vallabh	30/7/2019	Participant	NA	National
		& Shiksha Sanskruti	Vidyana				
		Nyas	gar				
	International Conference	Centre for Indian	Vallabh	21-22 Dec	Paper Presentation	NRI and	International
		Diaspora, Dept of	Vidyana	2019		Growth of	
		Soc.	gar			India	
	Seminar	Dr. Babasaheb	Vallabh	10/1/2020	Paper Presentation	Dr. Babasaheb	National
		Ambedkar Adhyayan	Vidyanag			Ambedkar na	
		Ekam Prakalp SPU	ar			Shakshin	
						Vicharo	
DEPARTMEN	NT OF LAW						
Mamta Sanjay	National Seminar on	M.S.Vishvavidyalay	Vadodara	23rd June	Paper Presented &	Professional	National
Karkar	National Education Policy -	Shaikshik Sangh and		2019	Participated	Education :	
	2019	MSU Baroda		One day		Challenges &	
						Prospects	
	International Conference on	Raksha Shakti	Gandhinag	6th & 7th	Paper Presented &	New Challenges	International
	Police Science (ICPS-2019)	University	ar	Sept. 2019	Participated	towards	
				Two days		Investigation in	L
						the Cyber	
						CrimeEffective	
						Cyber Forensic	

Mamta Sanjay Karkar Ms Pragnyaben	National Seminar on Sexual Harassment of women at workplace: societal and Justice response to sexual violence: measures for policy reforms Use of Anti Plagiarism	MS Bhagat and C S Sonawala Law College sponsored by NCW Dr. Babasaheb	Nadiad	14th March 2020 One day 11/05/19	Paper Presented & Participated Participant	Empowerment of the Women against her victimization Responsibility of the Nation N. A.	
Bansilal Kansara	Software for Detection of Plagiarism	Ambedkar Open University,	bad	11/05/17	1 articipant	н. <b>д</b> .	Workshop
	Quality Improvement in Higher Education Through Skill Based Programmes for New India	Anand Arts College, Anand	Anand	31/08/19	presentation of Paper	A Study on Status of Teachers working in Self Finance Courses in Higher Edu. & Its impact on Quality improvement of Teaching	
	Quality Education in India: Policies & Perspective	Waymade College of Education	Vallabh Vidyana gar	03/01/20	presentation of Paper	A Study on Availability of Human Rights to Female Teachers in Self Finance Course in Higher Edu.	National Conference
	Rethinking of the concept of Justice in India 2020: Issues and Challenges	P. G. Dept. of Law	Vallabh Vidyana gar	23/02/20	Participant	N. A.	National Seminar

	Women Empowerment &	Anand Law College	Anand	14/03/20	presentation of	Awareness of	National
Bansilal Kansara	Inclusive Growth	& Anand College of Legal Studies			Paper	Women: A key to prevent sexual	Seminar
						harassment at workplace	
Sneha Marathe	National Education Policy : 2019	the Maharaja Sayajirao University vadodara	Vadodar a	Sunday,23 <sup>r</sup> <sup>d</sup> June,2019	presentation of Paper	analysis or	
	International Conference on Police Science	Raksha Shakti Uni., Lavad, Ahemdabad	Degham	6 <sup>th</sup> & 7 <sup>th</sup> September 2019	presentation of Paper	"Study of Sports in India & Related Health Insurance"	Conference
	Statistical Tools & Techniques through SPSS	HRDC- S.P. University, V.V. Nagar	Vallabh Vidyana gar	6 <sup>th</sup> jan to 12 <sup>th</sup> Jan, 20 1 week	Participation	N. A.	National
	"National Seminar on Sexual Harassment of Women at Workplace: Societal and Justice Response to Sexual Violence: Measures for Policy Reforms"	C. S. Sonawala Law College, Nadiad	Nadiad	14th March,2020	presentation of Paper	An analysis of cause- effect relationship between workplace environment & amp; sexual harassment;its impact on Indian society.	t Seminar

Sneha	"Re-Thinking of Justice in	P.G. Department of	Vallabh	23 <sup>rd</sup>	presentation of	An analysis of	National
Marathe	India2020: Issues and Challenges"	Law, S.P.University	Vidyana gar	feb,2020	Paper	various judicial pronounceme nts as tool of judicial process for enforcement of gender justice in Indian society	Seminar
						in 2020	
DEPARTME	NT OF LIBRARY & INFOR	MATION SCIENCE		1	1		I
Dr. N.D.Oza	15 <sup>th</sup> International Conference of Electronic Resources & Libraries Faculty Development Programme on Statistical Computing through "R"	ER&L-2020, PO Box 1999, Oak Park, IL 60304 IQAC, Sardar Patel University and Department of Statistics, Sardar	Austin, Illinois, United States Vallabh Vidyana gar	08-11, March, 20 23 <sup>rd</sup> to 28 <sup>th</sup> Dec. 2019	Presentation of Paper Participant	"Scientometric Assessment of Publications on Electronic Resource Mgt. and Electronic Resource Mgt System During 2000 – 2019 NA	
	Sanshodhakni Sajjata: Library and Information Science Workshop	Patel University Gujarat Vishvakosh Trust Venue: Auditorium Gujarat Vishvakosh Bhavan, Ahmedabad	Ahmeda bad	12 <sup>th</sup> October 2019	Resource person	NA	State

Dr. N.D.Oza	Librarians' Day Seminar on	Ahmedabad Library	Ahmeda	14 <sup>th</sup>	Resource person -	Crossover of	State
	Future Libraries –	Network (ADINET)	bad	September	Panelist	Robots and	Stute
	Overcoming Challenges	Ahmedabad &	Uau	2019	1 diferist	Librarians	
		Physical Research		2019		LIUIAIIAIIS	
		Laboratory (PRL)					
		Ahmedabad Venue:					
		Auditorium, Physical					
		Research Laboratory					
		(PRL) Ahmedabad					
	International Conference on	Bhaikaka Library,	Vallabh	$12^{\text{th}}$ to $13^{\text{th}}$	Organizer	NA	International
	Knowledge Organization in	Department of	Vidyana	September	- <b>0</b> **		
	Academic Libraries (I-KOAL	Library and	gar	2019			
	2019)	Information Science,	Sui	2017			
		SPU, V V Nagar,					
		Anand (Guj.) and					
		Library Professionals					
		Association (LPA),					
		New Delhi					
		Venue:					
		M. P. Patel					
		Auditorium, Sardar					
		Patel University, V V					
		Nagar, Anand					
		(Gujarat)					
	Seminar on Prabandhan Mein	Organized by:	Vallabh	30 <sup>th</sup> July	Participant	NA	National
	Bhartiyata	G H Patel PG Business	Vidyana	2019			
		Management	gar				
		Department, Sardar	-				
		Patel University, V V					
		Nagar (Gujarat),					
		Education Culture					
		Development Trust,					
		New Delhi and Shri R P					
		Arts, K B Commerce,					
		Smt. B C J Science					

		College, Khambhat V <b>enue:</b> Auditorium, Business Management Department, Sardar Patel University, V V Nagar (Gujarat)					
Dr. J C Makwana	Sanshodhakni Sajjata: Library and Information Science Workshop	Frust V <b>enue:</b> Auditorium Gujarat Vishvakosh Bhavan, Ahmedabad	bad	12 <sup>th</sup> October 2019	Participant	NA	State
	Librarians' Day Seminar on Future Libraries – Overcoming Challenges	Organizedby:AhmedabadLibraryNetwork(ADINET)AhmedabadPhysicalResearchLaboratory(PRL)AhmedabadVenue:Auditorium,PhysicalResearchLaboratory(PRL)AhmedabadAhmedabad	Ahmeda bad	14 <sup>th</sup> September 2019	Participant	NA	State
	International Conference on Knowledge Organization in Academic Libraries (I-KOAL 2019)	Organizedby:BhaikakaLibrary,Department ofLibraryandInformationScience,SPU,VNagar,Anand(Guj.)andLibrayProfessionalsAssociationAssociation(LPA),New DelhiVenue:Venue:M. P. Patel		12 <sup>th</sup> to 13 <sup>th</sup> September 2019	Participant	NA	International

Dr. J. C. Makwana	Seminar on Changing Role of NAAC through New Parameters for Enhancing	Commerce College	Anand	22 <sup>nd</sup> August 2019	Participant	NA	National
	Orientation Programme on Indian Research Information Network System (IRINS)			20 <sup>th</sup> August 2019	Participant	NA	National
	Seminar on Prabandhan Mein Bhartiyata	Organized by:G H Patel PG BusinessManagementDepartment,SardarPatel University, V VNagarGujarat),EducationCultureDevelopmentTrust,New Delhi and Shri R PArts, K B Commerce,Smt. B C J ScienceCollege, KhambhatVenue:	gar	30 <sup>th</sup> July 2019	Participant	NA	National

		Auditorium, Business Management Department, Sardar Patel University, V V Nagar (Gujarat)						
Dr. J. C. Makwana	Seminar on Water Conservation: Technological and Sociological Aspects	C C Patel Community Science Centre, Birla Vishvakarma Mahavidyalaya (BVM) and Voluntary Nature Conservancy (VNC) <b>Venue:</b> Auditorium, Birla Vishvakarma Mahavidyalaya (BVM) V V Nagar (Gujarat)	Vidyana gar	20 <sup>th</sup> 2019	July	Participant	NA	State
	2 <sup>nd</sup> National Conference on Emerging Trends and Technologies in Library and Information Science (HSLACON – 2019)	Upadhyay Government Medical College, Rajkot (Gujarat) Venue: Auditorium Pandit Dindayal Upadhayay Medical College Rajkot (Gujarat)	,	9 <sup>th</sup> 2019	June	Participant	NA	National
	National Conference on Professional Ethics of Library Development and Services (NCPELDS – 2019)	Library Professional Association New Delhi <b>Venue:</b> L N Mishra College of Business Management, Bhagwanpur Chowk, Muzaffarpur, Bihar	pur, Bihar	20 <sup>th</sup> 2019	April	Participant	NA	National

Dr.J.C. Makwana	Ayush Yoga Quiz (E-Quiz)	Ministry of AYUSH, Govt. of India		Participant	NA	National
iviak walla	Online Awarness Quiz on COVID	Students Awarness Committee, Dept. of Economics, S P University		Participant	NA	National
	COVID 19 General Awarness Programme	Department of Sociology and Department of Libray Science, Dr. Babasaheb Ambedkar College of Arts, Commerce & Science	ndrapur	Participant	NA	National
	National Level General Awareness Quiz on Covid-19	Organized by Dept. of Library in Association with Internal Quality Assurance Cell (IQAC), Mahantswamy Arts, Science & Comm. College	Taluk Hirekerur	Participant	NA	National
	State Level Quiz Competition on Literature	Government Arts College	Talaja	Participant	NA	State
	Online Quiz on COVID – 19	Nodia Institue of Engineering and Fechnology	Greater Noida	Participant	NA	National
	Online Competition on General Knowledge	Smt. R D Gardi College of Education	Rajkot	Participant	NA	National
	COVID 19 Alert Quiz	Library Dep., Karmaveer Bhaurao Patil College	Vashi	Participant	NA	National
	COVID 19 Awarness Programme	Dept. of Lib.& Info. Science,Yadaorao PoshattiwarArts College	Dist.	Participant	NA	National

Dr. Lavji N.	Water Conservation:	C.C. Patel	Vallabh	20/07/2019	Attendee	NA	State
Zala	Technological and	Community Science	Vidyana				
	sociological aspects	Centre & S.P.	gar				
		University,					
		V.V.Nagar					
	Prabandh mein Bhartiyata	G.H. Patel Post	Vallabh	30/07/2019	Attendee	NA	National
		Graduate Business	Vidyana				
		Studies Dept.,	gar				
		Vallabh Vidyanagar					
	Orientation programme on	INFLIBNET and	Gandhin	20/08/2019	Attendee	NA	National
	IRINS	Central Uni.s of	agar				
		Punjab					
	NAAC Accreditation	Anand Arts	Anand	22/08/2019	Attendee	NA	National
		College of					
		Comm.,Anand					
	Sanshodhan ni Sajjata	Gujarat Vishvkosh,	Ahmeda	12/10/2019	Attendee	NA	State
		Ahmedabad	bad				
DEPARTMEN	NT OF SOCIAL WORK						
Dr Mrs. Bigi	9th International	Dept. of	York,	22/7/2019-	Paper presenter	Intimate Partner	International
Thomas	Conference on Social	Social Policy	United	25/7/2019	r	violence in India	
	Work in Health and	and Social	Kingdo			as reported by	
	Mental Health	Work, York	m			men: Exploring	
		University.				links with	
						perpetrators'	
						childhood	
						gender inequity	
						and violence	
						experiences	
	25th Asia-Pacific Joint	NIMHANS,	Bangalo	17/9/2019-	Paper presenter	"Understanding	International
	Regional Social Work	NPSWA &	re	20/9/2019		proximate	
	Conference-2019	CHRIST				factors	
		University,				associated with	

						perpetration of Intimate partner violence by men in India	
Dr Mrs. Bigi Thomas	Fourth International Conference of the South Asian Society of Criminology and Victimology (SASCV), Gujarat, India	Raksha Shakti University, Gandhinagar,	Gujarat	30/1/2020- 31/1/202	Paper presenter	Intimate Partner Violence: Is men's childhood violence experience a proximate factor?	
	Gender Based Violence in India: Social Norms, Social Work and Social Change held on the	Unicef, Gujarat and Faculty of Social Work, M.S.University, Vadodara	Gujarat	7th & 8th February, 2020.	Paper presenter	Intimate Partner Violence: Understanding Men's Childhood Gender Inequity Experiences & Attitude Towards Gender Equality as Proximate Factors"	National
Ms Sharmishtha Solanki	"Statistical Computing through R"	IQAC & Dept. of Statistics, S. P. University	V.V.Na gar, Anand, Gujarat	23 <sup>rd</sup> to 28 <sup>th</sup> December, 2019	Participant	NA	National
	Socio- Political Empowerment of Minorities and Constitutional Rights	Ambedkar Society for South Asia and Panjab Uni., Lahor,Pakistan		11 <sup>th</sup> to 14 <sup>th</sup> December 2020	Guest Speaker	Socio-Political Empowerment of Minorities Constitutional Rights in India	International

Ms Sharmishtha Solanki	2 <sup>nd</sup> International Dalit Literature Festival 2020	International Dalit Literature Festival and Karodimal College Delhi	Delhi, India	16-17 <sup>th</sup> February 2020	Panel Conveyor & Panelist Speaker (Dalit, Adivasi, Alp- Sankhyak, Stree: Desh – Dunia)	NA	International
Mr Sunilkumar Giri	Research Methodology in Social Science	Department of Social Work	HRDC	10 <sup>th</sup> to 16 <sup>th</sup> Feb 2020	Participant	NA	National
Mr Chandrik Rajdeep	Research Methodology in Social Science	Department of Social Work	HRDC	10 <sup>th</sup> to 16 <sup>th</sup> Feb 2020	Participant	NA	National
Ms Mukshita Dhrangadharia	National Conference on "Mental Health & Counselling Skills : Strategies and Interventions"	Dept. of Psychology, S. P. University in Association with Indian Academy of Health Psychology	V.V.Nagar Anand, Gujarat	16th – 18th August, 2019	Presentation of the paper	Synthesizing Psychological Adjustment and Social Support on Cancer Patients	National
	Social Work, Law and Human Rights	Gujarat National Law University, Gandhinagar	Gandhinag ar	February 1 and 2, 2020	Presentation of the paper	Stand in need of legal provisions for the care givers of the cancer patients – A Concern	International
	"Research Methodology in Social Sciences"	Dept of Social Work, S. P. University, Gujarat, India	V.V.Nagar Anand, Gujarat	10 <sup>th</sup> to 16 <sup>th</sup> February, 2020.	Participant	NA	National
	"Statistical Computing through R"	IQAC and Dept. of Statistics, S. P. University	V.V.Nagar Gujarat	23 <sup>rd</sup> to 28 <sup>th</sup> December, 2019	Participant	NA	National

Ms Anamika	"Research Methodology in	Dept. of Social Work,	V.V.Na	$10^{\text{th}}$ to $16^{\text{th}}$	Participant	NA	National
Christi	Social Sciences"	S.P. University,	gar,	February,	1 un nonpunt		
		Gujarat, India	Anand,	2020.			
			Gujarat				
	"Statistical Computing	IQAC & Dept of	V.V.Na	$23^{\rm rd}$ to $28^{\rm th}$	Participant	NA	National
	through R"	Statistics, Sardar Patel	0	December,	1		
		University	Anand,	2019			
			Gujarat				
	Social norms	Faculty of social	Vadodar	14th & 15th	Participant	2	National
		work,MSU &	а	September,2	-	shop on Social	
		UNICEF		019		norms for Social	
						Change	
		Asia pacific joint	Bengalu	17th to 20th	Presentation of	Juvenile Cyber	Internation
-	Social Work Fields	regional social work conference	ru	September, 2019	paper, participant	Delinquency	al
	Criminology &	South Asian society	Ahmeda	30th &31st	Presentation of	Juvenile in	Internation
	Victimology	of criminology &	bad	January,	paper, participant	conflict with	al
		Victimology		2020		law: Annoying	
						situation for	
						Gujarat	
Ms Radha	Social norms	Faculty of social	Vadodar	14th & 15th	Participant	-	National
Shukla		work,MSU &	а	Sept.,2019	_	shop on Social	
		UNICEF				norms for Social	
			****	a ard a coth		Change	
	"Statistical Computing	IQAC and Dept. of	V.V.Na	$23^{\rm rd}$ to $28^{\rm th}$	Participant	NA	National
	through R"	Statistics, S. P.	gar,	December,			
		University	Anand,	2019			
			Gujarat	1 oth			
	"Research Methodology in	Dept of Social Work,	V.V.Na	$10^{\text{th}}$ to $16^{\text{th}}$	Participant	NA	National
	Social Sciences"	S.P. University,	gar,	February,			
		Gujarat, India	Anand,	2020.			
			Gujarat				

Prof. Baldev	Buddha Purnima Uttsav	Dr. Ambedkar	Anand	18/5/2019	Participated	NA	State
Agja		Sampark Abhiyan					
	Savitribai Fule ane Sardaben	Rudrax Education	Anand	22/6/2019	Special Guest	NA	State
	Mohanlal Solanki Vidyarthi	and Charitable			•		
	Gaurav Sanman Patra tatha	Trust					
	Saishanik Kit Vitran						
	Karyakram						
	Induction Meeting for M.A.	P.G. Dept. of Political	Vallabh	10/6/2019	President of the	NA	State
	I Semester Students of	Science, S. P.	Vidyana		Programme		
	Political Science	University	gar				
	Farewell programme of P.L.	District Backward	Anand	29/6/2019	Guest of Honour	NA	State
	Rathod, Social Welfare	Class Welfare					
	Observer	Department					
	Children Painting	Secretary Lalit Kala	Anand	25/6/2019	Chief Guest	NA	State
	Workshop-2019	Akademi					
		Gandhinagar and					
		Office of District					
		Sports Officer					
	Dr. Ambedkar Chadvad	Dr. Ambedkar	Ahmeda	28/7/2019	Guest of Honour	NA	State
	Abhiyan	Chadvad Abhiyan	bad				
	Library Orientation	Jointly organized by		29/7/2019	Organizer	NA	State
	Programme for the students	P.G. Department of	•				
	of M.A. I Sem	Political Science and	gar				
		Bhaikaka Library,					
		Sardar Patel					
		University					
	Sneh Milan Karyakram	Gandhi Santi Chatra		1/9/2019	Participated	NA	State
		Sangh, Gujarat	bad				
		Vidyapith					
	District Level Art Festival	District Education &		10/10/2019	Judge	NA	State
	Judge	Training Bhavan	bad				

Prof. Baldev	Saikshanik tatha sanskrutik	Satbhavna Charitable	Anand	16/10/2019	Chief Guest	NA	State
Agja	Karyakram	Trust, ICS Group					
	70 ma Savidhan Divas ni		Gandhinag	26/11/2019	Chief Guest	NA	State
	Ujavni	Seva Samaj	ar				
	Dr. Ambedkar apana bhagya	Dr. Ambedkar Ekta	Ahmedaba	06/12/2019	Chief Guest and	NA	State
	nirmata	Munch, Saijpur-	d		Speaker		
		Bogha					
	Samajbhavan no bhumi	42 Paragna Rohit	Bayad	8/12/2019	Guest of Honour	NA	State
	poojan karyakram	Samaj Trust					
	Vartman Samayma	N.S.S. Programme,	Vallabh	10/12/2019	Chief Guest	NA	State
	Bandharanni Prastutta		Vidyanaga				
	Manav Adhikar Din-10	Seco. School	r				
	December, 2019						
	Samajik Nyay Samitini	Dr. Ambedkar	Nadiad	15/12/2019	Subject Expert	NA	State
	Rachna, Satta, Farajo ane	SamparkAbhiyan					
	5	Kheda District					
	Conference on Opportunities	DICCI (Dalit Indian	Vadodara	21/12/2019	Participated	NA	State
	for SC/ST Enterprises	Chamber of					
		Comm. & Industry)					
		Developing SC/ST					
		Business Leadership					
		Gujarat Chapter					
	Golden Jubilee Conference	Sardar Patel	Anand	03/01/2020	Participated	NA	State
	5	Education Trust, N.S.					
		Patel Arts College					
	4 <sup>th</sup> International Buddhist	Gujarat Unviersity	A'bad	12/01/2020	Participated	NA	State
	Conference on Heritage,						
	Peace and Solidarity						
	Rajyakakshana Padadhikario	Saint Siromani Sri	Gandhinag	19/01/2020	Keynote Speaker	Aapna	State
	tatha Jillana Pramukhni	Guru Ravidas	ar			Bandharaniya	
	Karyasibir	Vishvamahapith, Guj.				Hakka ne Lok	
		Ekam				Jagruti	

Prof. Baldev Agja	Judge for the Youth Parliament (20.1.2020)	Parul Institute of Law Parul Uni.	,Vadodara	20/01/20	Judge	NA	State
2.5	16 <sup>th</sup> Tejasvi Vidyarthi Inam Vitran Samarambh	Shri Baso Byash Rohit Samaj Trust	i Ahmeda bad	23/02/20	President	NA	State
	One Day State Level Seminar on Vinoba: Vichar and Vyavhar	Dept. of Gandhian Studies Gujarat Vidyapith	Ahmeda , bad	04/03/20	Session Chairman & Paper Presented	Vinoba Bhave : Ek Vichar Darshan	State
	Prernapurush-Dr. Ambedkar	Babasahed Dr. B.R Ambedkar Chair Centre, Saurashtra Uni.	-	14/03/20	Speaker & Guest of Veledictory Function	'Rajniti'na Rahbar : Dr. Ambedkar	State
Dr. H.A. Mansuri	Indian Diaspora Emerging issues and challenges	P.G. Dept. of Sociology	V.V. Nagar	21-22 Dec. 2019	Presentation of Paper	Role of Indian Diaspora in India's Development	International
	Dr. B.R. Ambedkar and National Building	B.R. Ambedkar Chair	· V.V. Nagar	10 Jan. 2020	Presentation of Paper	Dr. Ambedkar Vicharoni Prastutata	State
Dr. Arpit L. Patadiya	"Prabandhan mai Bhartiyata"	G.H. Patel P.G. Dept. o Business Management, S.P. Uni., V.V. Nagar, Siksha Sanskruti Uthhan Nyas, New Delhi, Shri R.P. Arts, K.B. Commerce, Smt. B.C.J. Science College, Khambhat	P.G. Business Mgt, S.P. Uni., V.V. Nagar	30/07/19	Participated	NA	National
	"Dr. Babasaheb Ambedkar and National Unity"	Dr. Babasaheb Ambedkar Adhyayan Ekam Prakalp (Chair), S.P. Uni., V.V. Nagar	Dr. Babasaheb Ambedkar Chair, S.P. Uni., V.V. Nagar	10/01/20	Presentation of Paper	Dr. Ambedkar as a Law Minister	National

Dr. Arpit L.	Inter Disciplinary Refresher	HRDR Centre,	Pondich	21 Jan.	Participated	NA	National
Patadiya	- ·	Pondicherry Uni.	erry	2020 to 03	1		
2	(History, Sociology and	,	Universi	Feb. 2020			
	Political Sciences &		ty,				
	Anthropology)		Pondich				
			erry				
	"Student Startup Innovation	S.P. Uni., V.V.	Old	20/03/20	Participated	NA	Local
	Programme & Innovation"	Nagar	Syndicate		-		
		C	Room,				
			Ground				
			Floor,				
			Administra	1			
			tive Unit,				
			S.P. Uni.,				
			V.V.				
			Nagar				
DEPARTMEN	T OF PSYCHOLOGY						
S.M.Makwana		- <b>T</b>			As a conference	Mental health	National
	Counseling Skills & Mental			18 <sup>th</sup> Augt.,	Director/ as a	among normal	level
	Health: Strategies and	Patel University	Psychol	2019	welcome speech for	peoples	
	Interventions,		ogy,		inaugural function		
			Sardar		and welcome speech		
			Patel		of valedictory		
			Universi		function.		
			ty,				
		<b>a</b> : 1	1 4th	2, 5, (10)	D	0 1 1	
	Importance of behavioural		14 <sup>th</sup> Da Dias al	3to5may-'19	Resource person	Social sciences	
	sciences of rural area	0, ,					level
		of in INDIA	GuhaStreet			implication of	
			Kolkata-	1.00pm		behavioural	
			700017			aspect	
			ISCA				

S.M.Makvan	A role of diversity in	University of Agri. The 107	$7^{tt}$ .3 to $7^{th}$	Presidential keynote	Behavioural	International
a as section	progress in behavioural		ofJan-2020	address	sciences in	
President and	sciences in (Sustainable)	the India	un4/1/2020		(Sustainable)	
delivered	rural development: as a	science	2.15to 4pm		rural	
lecture	process of solution and	congress	to		development:	
	suggestion"	held at			1	
	20	Uni.agric	ul			
		ture				
		sciences				
		Bengalur	1			
S.M.Makwana	Psychological development		21-22	Charring he session	Adjustment	National
	and Mental health	5.30 psycholog	y september-	and Resource person	among	level
	foundation (PDMHF)	welfare	2019		working	
	MEHRIZM foundation	Associatio			female and	
		At Dakor			man"	
		Dist:Khed				
Pankaj S.			ar 16/08/19	Chair person	NA	National
Suvera	Counselling Skill: Strategies					
	and Interventions"	Nagar				
	Mental Health and Life style		ur 30/11/19	Chair person		National
		M K B Uni.			Women with	L
		Bhavnagar			breast Cancer	
	Rural Development (ISCA)	University of Bengalor	03/01/2020		Psy.Well-being	International
		Agricultural Science	to		Istitutio. aged	
			07/01/2020			
	Traditional Gramshabha	Akhil Gujarat Adivasi Shamlaji	1/3/2020	Chair person	Importance of	National
		Teacher Association			Gramsabha	
DEPARTMEN	T OF SOCIOLOGY					
Prof.R.H.	Conference	Dept of Kolhapur	10-12	Key speaker	Caste,Class &	International
Makwana		Sociology,Shivaji	Dec,2019		Inequlity	
		University,Kolhapur,				
		MH				

Prof.RH	Conference	All India	Universi	27 &	Convener RC-23	Crime and	National
Makwana		Sociological	ty of	29,Dec,201		Media	
		Society	Kerala	9			
	Conference	Rajsthan	Beawar,	11&12,Oct.	Key speaker	Socio-cultural	International
		Sociological	Rajsthan	2019		transformation	
		Association					
	Conference	SSHA	Sikar,Raj	29-	Key speaker	Status of	International
			sthan	30,Nov,201		Vulnerable	
				9		section in	
						Indian Society	
	Seminar	Hindustani Prchar	Mumbai	9,Sept,201	Paper presentation	Mahatma	International
		Sabha		9		Ganghi ka	
						Ahinsha	
						Darshan	
	Conference	UGC centre for	SPU,VV	21-	Key paper	Profile of	International
		Indian Diaspora	Ν	22,Dec,201		Indian	
				9		Diaspora	
	Conference	Badlav Sansthan	Udaipur	19-	Key speaker	Poverty and	National
				20,Sept.20		its impact on	
				19		society	
Prof.(Dr.) Ila	International Conference	Centre for India	S. P.	21 & 22	Paper Presentation	Indian	International
M. Macwan		Diasporce P.G.	Uni.,	Dec 2019		Diaspora &	
		Dept of Sociology,	V.V.			Ethnicity &	
		S.P. University	Nagar			Diaspora	
						Identity	
						Culture,	
						Language &	
						Religious	
						Value of	
						Indian	
						Diaspora	
l						-	

Prof.(Dr.) Ila M. Macwan	National Seminar	Dr. Babasaheb Ambedkar Chair, S.P.University	Sardar Patel Universi ty, V.V.Na gar	10-Jan-20	Organize	Dr. Babasaheb Ambedkar and National Unity	National
	National Seminar	Maharaja Krishnakumar Sinhji, Bhavnagar University, Bhavnagar	Departm ent of Sociolog y, Bhavnag ar Universi ty	29-Feb-20	Paper Presentation	Indian Constitute and Social Inclusion	National
	National Seminar	National Commission for Women, New Delhi	M.S Bhagat & C.S Sonawal a Law College, Nadiad	14-Mar-20	Resource Person	Sexual Harassment at Work Place : Societal and Justice Response to Sexual Violence Measures and Policy Reforms	National
Dr. M.M. Makwana	Seminar	P.G. Department of Gujarati	V.V. Nagar	17 Dec 2019	Participate	NA	State
	Conference	N.S. Patel Arts College	Anand	03-05 Jan 2020	Paper Presented	Air Pollution Causes and Effects in India	National

Dr. M.M.	Seminar	Dr. Babasaheb	V.V.	10 Jan	Paper Presented	Dr.	National
Makwana		Ambedkar	Nagar	2020	_	Babasaheb	
		Adhyayan Ekam				Ambedkar	
		Prakalp (Chair),				ane Mahila	
		SPU				Adhikaro	
	Seminar	Dr. Babasaheb	V.V.	10 Jan	Chair Person	Chair Person	National
		Ambedkar	Nagar	2020			
		Adhyayan Ekam					
		Prakalp (Chair),					
		SPU					
	Seminar	Dept. of Sociology,	V.V.	21-22 Dec	Paper Presented	The Political	International
		SPU	Nagar	2019		Importance of	
						Diaspora	
	Seminar	Maharaja	Bhavnag		Paper Presented	Social	National
		Krishnakumarsinhji	ar	2020		Exclusion &	
		Bhavnagar				Social	
		University				Inclusion: Issue	5
						and Changes	
	Seminar	M.S. Bhagat & C.S.	Nadiad	14 March	Paper Presented	Some Things	National
		Sonawala Law		2020		Related to	
		College				Sexual	
						Harassment	
	Orientation Programme	UGC HRDC,	Rajkot	27-05-2019	Participated	NA	State
		Saurashtra		to 15-06-			
		University		2019			
Department of		•			•		
Dr Parul Popat	Post Method Pedagogy in	HM Patel	Vidyana	7-8 February	Chair Person	NA	National
	English Classroom	Ins.of English	gar	2020			
		Training &					
		Research					
							1

Dr Parul Popat	1 2 2 2	Dept. of Sociology, S. P. Uni., V. V.Nagar	Vidyana gar	21-22 Dec., 2019	Paper Presentation	'So Good in Black' by Sunetra Gupta as a Diasporic Novel:	
	Teaching English in the Post-Method Era: Challenges, Possibilities, Solutions	School of Distance Education, University of Kerala and English Language Teachers'	Trivandr um, Kerala	20-22 November 2019	Paper Presentation	Some Observations Addressing the Particularities by Exploring Possibilities and	Internantio nal
	Solutions	Association of India & Regional English Language Office, US Embassy, India and E-Prof				Minding Practicalities: Some Micro- Strategies for a PG Course in Literary Studies in English	
Dr M R Solanki		Centre for Diaspora Studies, Centralr University of Gujarat	Gandhinaga	February, 2020	Presentation of Paper in the Technical Session on 'Diasporic Sensibilities through Literature'	"Kiran Desai's The Inheritance of Loss: Interrogating Diaspora and Globalisation	
Piyush Raval	Programme on Theory and	Department of Foreign Languages, Savitribai Phule Pune University, Pune	Pune	17-26 August 2019	Participation	NA	National
Piyush Raval & William D. Pederson	Conference on Global South Cultural Production	Forum on Contemporary Theory, Baroda, The International Lincoln	Hyderabad	19-21 Dece, 2019	Presentation of Paper	Walt Whitman at his Bicentennial Birth: Breaking Poetic	

		Centre, LSUS, USA and Maula Abul Kalam Azad Institute of Asian Studies, Kolakata	•			Boundaries, Anticipating a Universal Outlook	
Piyush Raval	Seminar on Images of India in Russia and Images of Russia in India	Asian Studies and Faculty of Foreign Relations and Area Studies, Russian State University of Humanities, Moscow (Russia) and Departments of History and Foreign Languages (Russian Section), Savitribai Phule Pune University, Pune	Pune	28-30 January, 2020	Presentation of Paper	of Russian Revolution and Russian Literature on Urdu Literature	International
	International Conference on Diaspora Governance in International Relations: Opportunities and Challenges for India	Centre for Indian Diaspora, Central University of Gujarat	Gandhinaga r	11-12 Feb., 2020	Paper	The Problems of Internal Migration in India in Bharati Mukherjee's Diasporic Novel <i>Miss New India</i>	International
<b>DEPARTMEN</b> Param Pathak	T OF GUJARATI Seminar on mythology & western India	Sahitya Academy, Delhi & center for study of mythology and cultur	Goa	17-18 Jan. 2020	presentation of Paper	Skhetrapal devtao ki avdharana or muokhik parampara	National

Param Pathak	Netional Seminar : Dariyo, sahitya ane sanskruti	Gujarat sahitya academy & Gov. college, Daman	Daman	01/02/2020	presentation of Paper	Lokgeet ane Dario	National
	Shikshak sajjata shibir	Akshra, Vadodara & Gurukul vidyalay	Vadodaar a	26/02/2020	presentation of Paper	Dang vano ane samiksha	State
	Bhartiya sahitya ma Bhartiyata	Shree J.M. Patel arts college, Anand	Anand	02/03/2020	Resource person	Bhartiya sahitya	National
Pinakini Pandya	State Seminar ' Paschatya sahitya mimansa'	UGC DRS SAP-I, Department of Gujarati, Sardar Patel University	V. V.Nagar	17/12/2019	Participants	NA	State
	loksahitya sandarbhe : joravarsinh Jadeja Ane Dalpat padhiyar sathe Samvad	Zaverchand Meghani Loksahitya Kendra, Rajkot and Department of Gujarati, Sardar Patel University	V. V.Nagar	feb/2020	Participants	NA	State
	SAP : Symposium	SAP DRS Gujarati Dept.	V. V.Nagar	29-02-20	Participants	sudharakyugnu sanshodhan	State
	Adhyapak Sangh Samelan	Gujaratino Adhyapak Sangh	A'bad	22-23-02-20	Participants and expert	prajaram raval-	State
	loksahitya seminar Anklav : key note address	Arts college Anklav	Aaklav	29/8/19	Resource Person and participant	loksahityana sansodhanna Abhigamo	State
	loksahitya seminar, Meghraj	Sahitya Akademi, Gandhinagar and Arts College, Meghraj	Meghraj	4/9/19	Resource Person	hero archetype	State
	international seminar	world women studies	thailand	April 1-5/19	paper & participant	women scholarship	International
	law and literature	student workshop,junagadh	junagadh	4/3/20	expert lecture	sahitya AkademiGandh inagar	State
	western critic : ellain showalter	student workshop,junagadh	junagadh	4/3/20	expert lecture	sahitya AkademiGandh inagar	State

Sudha Chauhan	Refresher course	UGC-HRDC SPU	Vallabh vidyanag ar	28/1/19 to 17/2/19	participant	NA	National
Rajeshvari Patel	Media, Culture and Development: issue and perspecties	Dr. Babasaheb Ambedkar open university, Ahemdabad.	Dr. Babasaheb Ambedkar open university, Ahemdabad	7 <sup>th</sup> & 8 <sup>th</sup> February, 2020	Presentation of Paper	Roll of Women in Indian cinema	National
	Orientation Course	HRDC, SPU, VVN.	HRDC, SPU, VVN.	02-12-2019 T0 22-12-2019	Participant	NA	National
DEPARTME	NT OF HINDI						
Dr. D.S. H Tripathi P K b S	Hindi ka vaishvik Paridrishya	UGC National Seminar	Dept. of Hindi, Jammu Univ.	29-31.7. 2019	Chair Person / Resource Person	Hindi ka Vaishvik Paridrishya : Chunautiya	National
	Kavyarth Vivechan ki bhartiy Parmpara : Samarthya Evm Prasangikata	Kendriya Hindi Sansthan – Agara	Dept. of Hind Guj Un	10.1.2020	Key Note	Bhartiya Kavyarth Parmpara	National
	Hindi Gujarti Aur Rajsthani Katha Sahitya – Men Samajik Vimarsh	Hindi Sahitya Akadami, Gandhinagar	Shree RamKri shan A. Col, Dahod	8.2.2020	Key Note	Hindi Gujarati Katha Sahitya Me Samajik Vimarsh	National
Chunaritiya	Ekkeesavin Sadi Chunaritiyan – Gandhi tatha Hindi Sahitya	UGC, New Delhi	R.J. & SIE Coll, Mumba y	2-3/03/2020	Chief Guest	Bajarvad Aur Gandhi	National
	Gujarat Men Hindi Shodh : Sthiti Aur Sambhavanach	UGC HRD Center, SPU, VVNagar	SPUniv VVN	22.12.2019	Resource Person	Shodh ki Paddhatiyan	National

Dr. D.S. Tripathi	Gujarati Sahitya men Sudharyog : Sanshodhan No	UGC, New Delhi	Dept,,	29.02.2020	Resource Person	NA	National
M.M.Sharma	Etehas Language Workshop	BOB	SPU Anand	6-7.01.2020	Resource Person	NA	National
Dr. Dilip Mahera	Seminar	Hindustani Prachar Sabha Mumbai	Mumbai	21- 22.0902019	Participant & Presentation of Paper	Hindi Sahitya aur Gandhi	International Seminar
Manera	Refresher Course	Jalganv Maharshtra	Ioloopy	15.11.2019	Resource Person	Hindi,	National
	Kentesher Course	Vidyapith	Jalganv	13.11.2019	Resource Person	Gujarati, Marathi Atmkathao	National
						men Ambendkar Chintan	
	Seminar	Bhasha Sahitya Bhavan, Ahmedabad	Ahmeda bad	10.02.2020	Resource Person	Kavya Prayojano ki Prasngikta	National
	Seminar	Anand Arts College	Anand	11.02.2020	Chief Guest	Hindi Bhasha	Local
	Seminar	Changukana Thakur College, Panvel, Mumbai	Panvel, Mumbai	14- 15.02.2020	Resource Person	Hindi Upanyaso men Dalit Kranti Chettana	International Seminar
Dr. Hasmukh Parmar	Conference	Center for Indian diaspora, P.G. Dept. of Soc., SPU, VVN	VVNaga r	21-22 Dec 2019	Participant and Paper Presentation	Hindi ka Pravasi Haiku Kavya	International
Anila Mishra	Refresher Course	UGC	HRDC	23.9.2019 TO 6.10.2019	Participant	NA	State
	Short Term Course	UGC	HRDC	24.2.2020 TO 1.3.2020	Participant	NA	State

Anila Mishra	One Day National Seminar	DST – Guj. Govt.	BVM, VVN	20.7.2019	Paper Presentation	Water Conservation : Technological & Soc. Aspects	National
	One Day Seminar	Siksha, Sanskriti, Utthan Nyas	New Delhi	30.7.2019	Participant	Prabandhan me Bhartiyata	National
	Two Days Workshop	Veer Narmad SGU	Surat	6-7, aug. 2019	Expert	New Syllabus for New India	National
	Two Days Workshop	Zaverhand Meghani Loksahitya, Saur. Univ.	S.D. Patel Arts coll., Anklav	29-30 Aug. 2019	Paper Presentaion	Stri aur Loksahitya ek Atut Sambandh	National
	One daySeminar	Anand Arts Col, Anand	Anand	31.8.2019	Paper Presentation	Skillled Based Edu. System : A Road Map to employability	National
	Two days Seminar	Hindustani Prachar Sabha	Mumbai	21-22 Sept. 2019	Paper Presentation	Ahmisa ka Mahatv, Vartman Pariprex	International
	Two Day Seminar	Children's University	Gandhin agar	22-23 Nov 2019	Paper Presentation	Bal Manas ko samazni ki aur 'Tare Jami par	National
	Two Days Conference	Dept. of Soc, SPU	VVN	21-22 Dec 2019	Paper Presentation	Hindi Kahani aur Savedna ke Vividh Ayaym : Pravasi Sahitya ke Sandharbh mai	International

Anila Mishra	One Day Seminar	Hariyana Sanskrut	Panchku	30 Dec.	Paper Presentation	Dushyant	National
		Acadami	la	2019		Kumar ki	
						Gazalo mai	
						Bhakt	
						Manvmanki	
						Chatptahat	
	One Day Seminar	Bhasha Sahitya	Ahmeda	10 Jan	Paper Presentation	Aachary	National
		Bhavan, Guj Univ	bad	2020		Ramchandra	
						Shukal aur	
						Bhartiy	
						Kavyashstra	
Dr. Paravati	Prabndhan mae Bhartiyta	Sixa Sanskriti Uthan,	GHP Mngt	30.7.19	Participant	NA	National
Gosai		N. Delhi	Dept.				
			SPU,				
			VVN`				
	Water con. Tech & Soc.	CCPCSC, SPU,	CCPCSC,	20.7.19	Participant	NA	National
	Aspects	VVN	SPU				
	Swantotra Hindi kavya mae	Hindi Dept. Sau.	Hindi	23.7.19	Participan	NA	National
	Nari chetna	Univ	Dept,				
			Sau Unv				
			Rajkot				

### (3) (B) UGC Schemes

### (I) Grant Sanctioned by the Univertsity Grants Comission, New Delhi

(A) Grants sanctioned by the University Grants Commission, New Delhi vide its letter No. F.30-447/2018 (BSR) dated 23-10-2018 to following faculty members as Start-Up-Grant of this university.

Sr.No.	Name of the Faculty Members	Name of the Deptt.	Sanction
			Amout in Rs.
1	Dr. Bhupendra Bhatt	Chemistry	10 lacs
2	Dr. Komal Vyas	Chemistry	10 lacs

- (B) Grant Sanction 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).
- (C) Grant Sanction 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).
- (D) Grant Sanction 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).
- (E) Details of Lectures Organized under "SHRI ISHWARBHAI AMBALAL PATEL (SHERTHA) VISITING PROFESSOR PROGRAMME"

Lectures Organized under "SHRI ISHWARBHAI AMBALAL PATEL (SHERTHA) VISITING PROFESSOR PROGRAMME"

Sr.	Name of the		Name & Address of the	<b>Topics/Subject of Lectures delivered</b>	Date of Lecture arranged
No.	Department		experts/eminent persons invited		
1.	Business	1.	Dr. N. M. Khandelwal,	Ethics in Indian Management	31-07-2019
	Studies		Former Professor & Head,		(2 Lect.)
			Saurashtra University, Rajkot.		
		2.	CA Rajiv D. Khatlawada,	Financial & Technical Analysis	17-01-2020
			Investment Consultant,		(2 Lect.)
			Financial Analyst.		
2.	MBA	1.	Mr. Jigar Thakkar (M.Tech).	Python	27-07-2019
					(2 Lect.)
		2.	Major General Dilwan Singh,	Essentials for good management and	28/11/2019
			Ex. Director General,	leadership	(1 Lect.)
			NYKS Govt. of India, New Delhi.		
3.	English	1.	Dr. Aditi Vahiya,	Canadian fiction and margaret laurence's	14-10-2019
			Department of English,	: The Diviners	(2 Lect.)
			Faculty of Arts, The M. S. University		
			of Baroda, Vadodara.		
4.	Bio-	1.	Dr. Harish Kumar Madhyastha	(1) Research and its impact : Knowledge	03-12-2019
	Sciences			(2) Silver primed phycoanin nano	(2 Lect.)
				particle conjugate in regenerative	
				medicine	

5.	Education	1.	Dr. K. S. Likhiya, 7, Shaligram Greens, Rambhaikaka Marg, Bakrol	'સંશોધન દરખાસ્ત'	26-12-2019 (1 Lect.)
6.	History	1.	Dr. Jitendra V. Shah (Retired), 1091,764 Mig Scheme, Sector-27, Gandhinagar	(૧) દફતર (દસ્તાવેજ) સંબંધની જાણકારી (૨) ઇતિહાસના સંસોધનમાં દસ્તાવેજોનું મહત્વ	27-12-2019 (2 Lect.)
7.	MSW	1.	Smt. Shubuhi Khan, National midia penlist, Supreme Court, Ahmedabad	નાગરિકતા સંશોધન કાયદો - તથ્ય અને સત્યતા	31/01/2020 (1 Lect.)
8.	Computer Science	1	Mr. Dipale Rai, 28, Subhadha Parle, B/H Uttkarsh Vidyalay, Vadodara	Effective & Efficient Project Presentation through soft skills	28-01-2020 (1 Lect.)
9.	Economics	1.	Dr. D. G. Ganvit, Associate Professor, Department of Economics, M. K. Bhavnagar University, Bhavnagar	Index Numbers and its applications in Economics	19/02/2020 (2 Lect.)
		2.	Prof. Kishan M. Joshi, Department of Economics, M. K. Bhavnagar University, Bhavnagar	Instrument of International Trade	19/02/2020 (1 Lect.)
10.	Sanskrit	1	Dr. Dilip C. Patel, Prof. Department of Sanskrit, H. U. G. University, Patan	દશરૂપક : પ્રકાશ ૦૧ના સંદર્ભે દશરૂપક : પ્રકાશ ૦૨ના સંદર્ભે	24-02-2020 (2 Lect.)
11.	Psychology	1.	Dr. Mahipalsingh Chavda		12-03-2020 (2 Lect.)

# (II) List of Research Projects completed by the Teacher during 2019-2020:

Name of the Principal		Funding Agency	Amount of Research Grant	Duration	Date of	Amount
Investigator/Co-	Title		Sanctioned with Latter No. &	From : Dt.	Completion	Received
investigator			Date	to Dt.		
<b>DEPARTMENT OF B</b>	IOSCIENCE					
Hareshkumar Keharia	EvaluationofantagonismbyBacillusbytequilensisSHWBacillustequilensisMW9againstclinicalisolatesofCandidaalbicans	Zytex Biotech Pvt. Ltd., Vadodara	66,000/-	1 <sup>st</sup> July 2019 to 30 <sup>th</sup> September 2019 (3 months)	30 <sup>th</sup> September 2019	66,000/-
Dr. M Nataraj DEPARTMENT OF C	Ailanthus excelsa Roxb A multipurpose tree [Ongoing project]	GSBTM, Gandhinagar	14,26,920/-	Three Years	14,26,920/-	Dr.M Nataraj
Dr. S. S. Soni	Colored fluorescent	DST,	88,78,099/-	1 <sup>st</sup> August	30 <sup>th</sup>	49,60,000/-
DI. 5. 5. 50III	conducting	New Delhi	(DST/TM/SERI/C285 dated	2016-30 <sup>th</sup>	November,	49,00,000/-
	oligomers/monomers for Dye Sensitized Solar Cells		24/04/2016)	November 2019	2019	
Dr. Manish Kumar Mishra Study on multifunctional catalytic property of metal- organic frameworks (MOFs) catalysts for catalytic conversion of alcohols in industrially important synthesis reactions, Funded		Delhi	30,98,000/- EMR/2016/000896, 26/08/2016	September 2016 to March 2020	11 <sup>th</sup> March, 2020	16,90,750/-

DEPARTMENT OF I	ICIIST					
Dr. Anju P Kunjadiya	Cloning Characterization and Functional Screening of Industrially Important Novel Cellulose Encoding Genes From Bovine Rumen Microbial Community Using Metagenomics Approach	Biotechnology (DBT)	Rs: 49,26,600/- BT/PR12380/AAQ/1/610/2014, dated 30/12/2015	3.6 year From 30/12/2015 to 29/06/2019	29/06/2029	32,16,438/-
DEPARTMENT OF M Jay Mehta	UGC-BSR Research Start- Up-Grant for the project titled "Topics in Analytic Number Theory and its Applications"	UGC	Up to 10.00 Lakh (Rupees Ten Lakh only) Sanction letter no.: F.30- 404/2017(BSR) Dated: 09-01-2019	Two years (2017-18 to 2019-20)	8.00 Lakh (Rupees Eight Lakh only)	8,00000/-
DEPARTMENT OF S		Γ		1	Γ	
Co-investigator	Breakeven Analysis in Dairy Farm Enterprises and Strategies for its Sustainable Growth under NDP-I	National Dairy Development Board, Anand	N.PMU/CONF-F/045 (13-05-2019)	13-05-2019 to 25-11- 2019	Cost of Project 39.60 Lac +GST	39.60 Lac
	RESEARCH CENTRE			1		
S. S. Kalamkar, K. Ahir, S. R. Bhaiya, M. Swain & H. Sharma	Impact Assessment and Evaluation of Fodder Seed Production and Sale activities under National Dairy Plan I in selected States of India (covering the states of Andhra Pradesh, Bihar, Gujarat, Karnataka, Maharashtra, Punjab, Rajasthan and Uttar Pradesh)	National Dairy Development Board (NDDB), Anand	Rs. 73.546 Lakh NDDB Contract No.PMU/Cons- F/028, dated 12.12. 2017	December, 2017 to August 2019	August 2019	Rs. 73.546 Lakh

S.S. Kalamkar, K. Ahir, S. R. Bhaiya, H. Sharma and D.P. Raykundaliya	Breakeven Analysis in Dairy Farm Enterprises and Strategies for its Sustainable Growth under National Dairy Plan-I in Selected States of India (Karnataka, Gujarat, Punjab and Bihar)	National Dairy Development Board (NDDB), Anand	Rs. 39.60 Lakh NDDB Contract N. PMU/Cons- F/045, 13.05.2019	May, 2019 to September 2019	September 2019	Rs. 39.60 Lakh
S.S. Kalamkar and Kinjal Ahir	Impact assessment of Goods and Service Tax (GST) on the use 4of selected inputs and adoption of Micro- Irrigation (MI) tools in selected districts of Gujarat	Gujarat Economic Association Silver Jubilee Trust, Vadodara	Rs 0.50 Lakh GEASJT email dated 14.11.2017 & Letter dated 09.01.2018 with 1 <sup>st</sup> installment	November 2017 to March 2020	March 2020	Rs 0.50 Lakh
Dr. Shirish Kulkarni Y.C. Joshi,S.S.Kalamkar D. Dave, K. Shah S. Bhatt,S.D. Mishra D.P. Raykundaliya S. P. Machhar Dr. Arpit Patadia	Post-project Evaluation Study of Sansad Adarsh Gram Yojana (SAGY)- Zone – 2 (Gujarat and Rajasthan)- Inter- disciplinary project- Project sanctioned to our University	Ministry of Rural Development, GOI, New Delhi (project sanctioned to SPU, VVN)	Rs 37.47 Lakh MORD, New Delhi sanction letter No M-12013/04/2015- SAGY (AI)5 dt 01.03.2018	April 2018 to April 2019	April 2019	Rs 37.47 Lakh
S. S. Kalamkar, H. Sharma & M. Makwana	Assessment of Livestock Feed and Fodder in Gujarat	Ministry of Agriculture and Farmers Welfare, Government of India, New Delhi	Ministry of Agriculture, GoI- Office Memorandum dated April 04, 2019(F.No.2-1/2017- AERC-ES) Major Project	March 2019 To March 2020	March 2020	Major Project Rs.10 Lakh

H. Sharma, S. S.	Assessment of Livestock	Ministry of	Ministry of Agriculture, GoI-	March	March 2020	Major
Kalamkar & T. Parihar	Feed and Fodder in	Agriculture and	Office Memorandum dated	2019 to		Project
	Rajasthan	Farmers Welfare,	April 04, 2019(F.No.2-1/2017-	March 2020		Rs.10 Lakh
		Government of	AERC-ES) Major Project			
		India, New Delhi.				
DEPARTMENT OF E	CONOMICS		· · · · · · · · · · · · · · · · · · ·			
Dr. Kinjal Ahir along	Impact Assessment of	Gujarat	INR 50,000, GEASJT email dated	9.1.18 to	20.3.2020	Rs. 50,000
with other authors	Goods and Services Tax	Economic		20.3.2020		
	(GST) on the use of	Association	09.01.2018 with 1 <sup>st</sup> installment			
	selected Agriculture	Silver Jubilee				
	inputs in Gujarat	Trust				
Dr. Kinjal Ahir along	Breakeven Analysis in Dairy	NDDB, Anand	INR39.6lakhs,. PMU/Cons-F/045,	13.5.19 to	25.11.19	Rs.39.6
with other authors	Farm Enterprises and		13.05.2019,13May 2019	25.11.19		lakhs
	Strategies for its Sustainable Growth under National Dairy					
	Plan-I					
Dr. Kinjal Ahir along	Impact Assessment and	NDDB, Anand	INR 73.546 lakhs, PMU/Cons-	12.12.17 to	21.10.19	Rs.73.546
with other authors	Evaluation of fodder seed	,	F/028, 12.12. 2017	21.10.19		lakhs
	production and sale					
	activities under National					
	Dairy Plan-I					
Dr. Kinjal Ahir along	Electronics National	Directorate of	F.No.1-1/2017-AER-	May 2019	March 2020	Rs. 10 lakhs
with other authors	Agriculture Market (e-	Economics and	ES, D.4.9.2017	-		
		Statistics				
	Review of Performance	Department of				
	and Prospects	Agriculture,				
		Cooperation and				
		Farmers Welfare				
		Ministry of				
		Agriculture and				
		Farmer Welfare				
		Government of	6			
		India, New Delhi				

Dr. Sonal Bhatt .	Post Project Evaluation	MoRD, GoI, Krishi	M-12013/04/2015-SAGY(AI)	5 March-2020	Final Report	Rs.36,87,400
	Study of Saansad Adarsh	Bhavan,New Delhi,	Dated 1 <sup>st</sup> March, 2018		submitted by	
	GramYojana(SAGY),Zone-	vide M-12013/04/			SPU in	
	2, (Gujarat and Rajasthan)	15-SAGY(AI)5			March 2020	
	1	/3/2018				
M.B.A. DEPARTME	ENT					
Yogesh C. Joshi /	KAP of voters in Gujarat- End	l Election	ELC-102019-1781-CHH	Jan, 2020 to	Draft March	15.65 Lakhs
Darshana R. Dave	line Study during Lok Sabha	Commission of	(SVEEP) and 27/11/2019	March 2020	2020	
	Elections	India				
Yogesh C. Joshi(PI)/	Post Project Evaluation of	f Ministry of Rural	Q-13013/26/2018-AI (RD)	1st March	Oct. 2019	43.41 lakhs
Darshana R. Dave	Sansad Adarsh Gram Yojana	Development,	and March 1st, 2018	2018 to Feb.		
(Co-PI)	(SAGY Phase I Zone II	New Delhi, GoI		2020		
	Gujarat and Rajasthan",					

#### 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 ProfNKPatel (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, EDUCON, 2005 Organized by IBM and SAKAL at Hydaradad 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 2019-2020

(A) Name of the Fellowships/Honors/Recognition/Awards/Any other outstanding achievement of the teachers of the department in 2019-2020

Name of the	Designation	Name of the	Award conferring	Date of award &
Teacher		Fellowship/Honors/Recognition/Awards/Achievement	Agency	Category (if applicable)
<b>DEPARTMENT</b> (				
Dr. T. V. Ramana Rao	Professor	Elected as Fellow of during the XLII All India Botanical Conference held at the University of Calicut	Indian Botanical Society	6 to 8 November, 2019.
DEPARTMENT (	<b>OF CHEMISTRY</b>			
Dr. H. M. Patel	Professor	Top 1% Reviewer Award for Chemistry	Publons, Web of Science	17-09-2019
Dr. P N Dave	Professor	Member of Academic Council (Chemistry Subject) in Maharaja Krishnakumarshinhji Bhavnagar University, Bhavnagar	Maharaja Krishnakumarshinhji Bhavnagar University, Bhavnagar	01-04-2018 to 31-03- 2021
	Professor	Member (Senior Academician from outside the Department), Departmental Academic Integrity Panel (DAIP) at for curbing of plagiarism in consonance with the Gazette of India Part-III section-IV dated, 31/07/2018 for two years	Department of Chemistry, M K Bhavnagar University, Bhavnagar	29/08/2018 to 28/08/2020
	Professor	"Member" under the category of expert to be nominated from Joint Board of Studies in Science in the Faculty of Technology & Engineering, during.	Nirma University, Ahmedabad	18-03-2019 to 17-03- 2022
DEPARTMENT OF	<b>F COMPUTER SCII</b>	ENCE		
Dr. D B Choksi	Professor	Honored with inclusion of a biographical–note in the 'Educationists & Researchers Who's Who in India: 2019', published by Reguerdon Inc.	Reguerdon Inc.	April, 2019

Dr. D B Choksi	Professor	Honored with selection of a biographical profile for the website : www.asianachievers.in, published by	Reguerdon Inc.	August, 2019
		Reguerdon Inc.		
Prof. Priti	Professor	Sardar Patel Research Award	S P University	December 2019
Srinivas Sajja				
Dr. Raina	Lecturer	Best Paper Presentation Award for Research Paper		
Gaharwar		entitled "Future Trends & Opportunities of Blockchain		
		in Business & Management" at12th National level	Christ College, Rajkot	January 2020
		Science Symposium 2020 on Recent Trends in Science		
		and Technology		
DEPARTMENT C	<b>DF HOME SCIENCE</b>			
Dr. Vinayak H.	Head & Professor	'Sardar Patel research Award" 2019-20 for research paper	Sardar Patel University	15 <sup>th</sup> December,2019
Patel		entitled "Antioxidants and Type-II Diabetes Relevant enzyme		
As a co-author		inhibition of Moth beans(Vigna Aconitifolia) Germinated		
	Head & Professor	with Ascorbic Acid as an Elicitor"	Sardar Patel University	15 <sup>th</sup> December,2019
	fiead & Fiblesson	'Sardar Patel research Award" 2019-20 for research paper	Saluar Later University	15 December,2019
		entitled "Antioxidant & Quality Attributes of Dahi		
		Formulated Using Potential Probiotic Strain Isolated from		
		infant fecal"		
Rema Subhash	Professor	'Sardar Patel research Award" 2019-20 for research paper	Sardar Patel University	15 <sup>th</sup> December,2019
As a co-author		entitled "Impact of High Protein Ladoo Supplementation on		
		the Nutritional status of malnourished Children"		i co poth =
Dr Neeta Dave	Associate	Awarded second Prize to the Poster entitled	Indian Dietetic	19-20 <sup>th</sup> Dec. 2019,Under
(As a co-author)	Professor	"Effect of various solvents on extraction of antioxidants from dried <i>Basella alba</i> leaves"	association	the category "Food Science/Technology" and
		from dried Baseua alba feaves		awarded 2nd prize (IDA
				President's Award) "
DEPARTMENT C	OF PHYSICS			Tresident's Tiward)
G.K.Solanki	Professor	Best Research paper award	Gujarat Science	8 <sup>th</sup> February, 2020
			Congress	

AGRO-ECONOM	IICS RESEARCH C	ENTRE		
S. S. Kalamkar	Director/ Professor	<b>Sardar Patel Research Award (2019-20)</b> received for the best research paper (under Teacher category) on "Price Intelligence of Groundnut on Selected Markets of Gujarat" (with H. Sharma, D. P. Raykundaliya) at the 62 <sup>nd</sup> Convocation of Sardar Patel University.	Vallabh Vidyanagar	15.12.2019
Hemant Sharma	Research Officer /Assistant Professor	<b>Sardar Patel Research Award (2019-20)</b> received for the best research paper (under Teacher category) on "Price Intelligence of Groundnut on Selected Markets of Gujarat" (with S.S. Kalamkarand D. P. Raykundaliya) at the 62 <sup>nd</sup> Convocation of Sardar Patel University.	Vallabh Vidyanagar	15.12.2019
<b>BUSINESS STU</b>	DIES DEPARTMI	ENT		
Dr. Ankur Amin	Asst. Professor	Sardar Patel Research Award for first prize in Research Paper in area of Commerce and management	Sardar Patel University	
	Asst. Professor	Best Research Paper Award at National Seminar organised by Dept of Business Studies, SPU	Sardar Patel University	
M.B.A. DEPART	<b>MENT</b>			
Prof. Mitesh Jayswal	Professor	Shree Dadabhai Navroji Prize	Sardar Patel University	08/08/2019, Best Research Paper Published
Dr. Raju Rathod	Professor	Outstanding National Trainer of the Zone Junior Chamber International Zone VIII - 2009	Junior Chamber International Zone VIII	16 November 2019
K.S.Prasad	Associate Professor	Innovative Indigenous Research Award	Sardar Patel Research Award- S.P. University	15-December 2019
DEPARTMENT	OF SOCIAL WO	RK		
Dr.Shivani Mishra	Head & Director	Sardar Patel Research Award by S.P. Uni., V.V.Nagar	Sardar Patel University	15/12/2019
	Head & Director	Presented Res.Paper in Joint Social Work Edu.& Res.	Fellowship - Sardar Patel University	10 <sup>th</sup> September, 2019

Dr.Shivani Mishra	Head & Director	Developed a syllabus for Guru Govind University, Gujarat	Guru Govind University, Gujarat	04/08/2019
Ms. Radha U.	Assistant	NET cleared	National Testing Agency	31 <sup>st</sup> December, 2019
Shukla	Professor		Tradicital Testing Tigeney	
Mr.Sunilkumar Giri	Assistant Professor	Winner In Cricket and Volleyball (Inter Department sports Competition)	Sardar Patel University	
Ms Sharmishtha Solanki	Assistant Professor	Felicitated as "Being Woman" Award by Satprerna Trust during 8 <sup>th</sup> March Celebration.	Satprerna Trust, Vadodara	8 <sup>th</sup> March 2020
	Assistant Professor	Felicitated as "Inspiring Woman" by Rashtriya Yuva Adhikar Manch during 8th March Celebration.	Rashtriya Yuva Adhikar Manch, Vadodara	8 <sup>th</sup> March 2020
DEPARTMENT C	OF PSYCHOLOGY			
S.M.Makwana	Professor and Head	IPA Academic Excellence Awards -2020: for special contribution in advancement of Psychology & education	Indian Psychological Association	at National level 7/1/2020
	Professor and Head	The Indian Science Congress:14, Dr. Biresh Guha Street, Kolkata Pin Code: 700017-India As a Sectional Presidents Letter on, No.3260/14(33) /2018-2019 dated 25/1/2019	The Indian Science Congress	at international level 7/1/2020
	Professor and Head	108 Surya Namaskar	Collector & District Magistrate Anand Gujarat	State level
DEPARTMENT	<b>OF SOCIOLOGY</b>			
Prof.RHMakwana	Prof.& Head	Social Activist Award handed by Sant shri Morari Bapu	Ambika Ashram Trast,Sangala,Bhavnagar	09/05/2019
DEPARTMENT	OF ENGLISH			
Piyush Raval	Assistant Professor	Visiting Scholarship under J-1 Exchange Visitor Program	Louisiana State University in Shreveport, USA	10 May 2019-7 June 2019

# (B) Specially Recognized Departments

Department of Bioscience	Department of Chemistry
DBT-IBTCAS-I Department	UGC – CAS-II Department, UGC CPEPA-II (Applied Polymers)
Department of Materials Science	Department of Economics
UGC – CAS-III Department	UGC- CAS-II Department
Department of Physics	Department of Gujarati
DST FIST Deparment	UGC – SAP DRS Department
Department of Mathematics	Deparmtent of Home Science
UGC - SAP – DRS-III Department	UGC SAP DRS Department
DAE – NBHM – Regional Library	UGC- Innovative Programme
Department of Business Studies	Department of Statistics
UGC – SAP DRS-II Department	UGC – SAP DRS-II Department
Department of Business Administration	
UGC-SAP DRS-II Department	

# (C) Fellowships

Sr	Name of Fellow	Sr	Name of Fellow
No		No	
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) <u>Industrial Consultancy Provided by the Teachers of the Department/College during 2019-20</u>:

# DEPARTMENT OF CHEMISTRY

Name of the	Name of Consultancy	Sponsoring agency	Type of Consultancy	Revenue
Teacher	Project		(With area)	generated
Dr.N.P.Chikhaliya	Chemistry Department Analytical Services	GMM Pfaudler Ltd. GIDC,Karamsad	Polymer Identification test	.1500/-

### DEPARTMENT OF IICISST

Name of the	Name of Consultancy	Sponsoring agency	Type of Consultancy	Revenue
Teacher	Project		(With area)	generated
Prof. R. B.	Quantification of	Kidney Hospital,	Quantification drugs analysis	8,32,800.00
Subramanian	Immunosuppressive	Nadiad		
	drugs in blood samples			

### **DEPARTMENT OF PHYSICS**

Name of the Teacher	Name of Consultancy Project	Sponsoring agency	Type of Consultancy (With area)	Revenue generated
M.P. Deshpande	Analytical charges : Fluoroscence Spectrophotometer(Phot oluminscence)	Equipment : DRS/SAP Programme		1000
M.P. Deshpande	Analytical charges : Particle size Analyzer	Equipment : DRS/SAP Programme	Analysis of samples	500
M.P. Deshpande	Analytical charges : Raman Spectrometer	Equipment : DST-FIST Programme	Analysis of samples	22,000

## DEPARTMENT OF ECONOMICS

Dr. Kinjal Ahir along	Impact Assessment of	Gujarat	Economic	Minor Resrach Project: Gujarat State	Rs. 50,000
with other authors	Goods and Services	Association	Silver		
	Tax (GST) on the use	Jubilee Trust	t		
	of selected Agriculture				
	inputs in Gujarat				
	- •				

Dr. Kinjal Ahir along with other authors	Breakeven Analysis in Dairy Farm Enterprises and Strategies for its Sustainable Growth under National Dairy Plan-I	NDDB	Major Research project: Four states and one national level report	Rs. 39.6 lakhs
Dr. Kinjal Ahir along with other authors	Impact Assessment and Evaluation of fodder seed production and sale activities under National Dairy Plan-I	NDDB	Major Research Project: Eight states and one national level report	Rs.73.546 lakhs
Dr. Kinjal Ahir along with other authors	Electronics National Agriculture Market (e- NAM) in Gujarat: Review of Performance and Prospects	Economics and	Minor Reserach Project: Gujarat state	Rs.10 lakhs

## (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 2019-20 are as under:

(a) <u>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 2019-20.</u>

Sr. No.	Name of the Teacher	Nature of Contribution
1	Prof. R B Subramanian	Director of IICISST
		DRAC member, Department of Biosciences, Sardar Patel University.
2	Hareshkumar Keharia	1) Worked as Co-coordinator IQAC and as Convener (UIIC)
		a) participated in draft preparation of action plan for higher education in Gujarat state by Sardar
		Patel University
		b) preparation of AQAR
		c) preparation of UIIC policy
		2. Worked as Convener, ERU
		a) preparation of policy documents regarding conduct of centralized practical examination in all
		faculties.
		3) Worked as Co-coordinator in SSIP at SPU
		4) Worked as Co-coordinator for conduct of Research Methodology course at SPU
		5) Worked as Chairman, Capacity building cell at GSBTM, Government of Gujarat.
		6) Worked as Research advisory expert for Ph.D. students at School of Sciences, Nirma
		University, Ahmedabad
		7) DRAC member, Department of Biosciences, Sardar Patel University.
3	Amita R. Shah	Member of committee for using UGC revised merged scheme grant for Ph. D thesis publication.
		Member of radio station subcommittee.
		Also actively involved in activities of Sardar Patel Biological society at dept of biosciences
4	Dr.Hetalkumar Panchal	Organizing Secretary of CTBS-2020 "Current trends in Biological Sciences (CTBS)" the fifth
		annual conference under the auspices of UGC-CAS programme organized by the Department of
		Biosciences, Sardar Patel University.
-	IMENT OF CHEMISTRY	
Sr. No.	Name of the Teacher	Nature of Contribution
5	Dr. N. V. Sastry	Coordinator, National Workshop on Therapeutics and Material Characterization-2020, Sardar
		Patel University, Vallabh Vidyanagar from 12-03-2019 to 18-03-2019
		Dean, Faculty of Engineering and Technology

#### DEPARTMENT OF BIOSCIENCES

	DNUG	
	Dr. N. V. Sastry	Coordinator, National Seminar on "Applied Polymer Science and Technology (NSAPST-
		2020)"sponsored by University Grants Commission (UGC)- Center for Potential of Excellence in
		Particular Area (Applied Polymers) (CPEPA) during January 28-29,2020.
		Planned and installed various sophisticated equipment under the UGC-CPEPA and UGC-CAS
		program
		Coordinator, GSET Examination 2019 for SP University Centre
		Coordinator, SPU Global Alumni Meet January, 2020
		Convener, scrutiny and verification committee for direct recruitment of teachers, SPU
		Convener, university committee for assessing the work load and qualified approved teachers in
		UG and PG programs of SF institutes, SPU
6	Dr. D. K. Raval	Gujarat Science Academy, Fellow
		Association of Carbohydrate Chemists and Technologists, Life Member
		Indian Council of Chemists, Agra, Life Member
		Served the university as in-charge Head, Department of Pharmaceutical Sciences
		Member, Advisory Committee, SICART, Vallabh Vidyanagar
		Coordinated NEET-2019 at Sardar Patel University conducted by National Testing Agency,
		New Delhi on 3-5-2019 in the capacity of the center co-coordinator
		Assisted SLET examination at Sardar Patel University conducted by Gujarat State on 22-12-
		2019 as Dy. Coordinator
		Organized National Workshop on Therapeutics and Material Characterization-2020, Sardar Patel
		University, Vallabh Vidyanagar from 12-03-2019 to 18-03-2019 in the capacity of Workshop
		Convener
		Member, Organizing Committee, Alumni Meet, Sardar Patel University, January-2020
		Served the university as in-charge Head, Department of Pharmaceutical Sciences
7	Dr N. J. Parmar	Member, API committee, IQAC, SPU and scrutiny and verification committee for direct
		recruitment of teachers, SPU
		University SC/ST cell member
8	Dr. S. S. Soni	Member of Board of Studies for Chemistry
		Member of various departmental committees like Purchase committee, Self-finance committee

	Dr. S. S. Soni	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. P. N. Dave	Co-convener, National level Seminar on "Applied Polymer Science and Technology (NSAPST-
		2020)"sponsored by University Grants Commission (UGC) - Center for Potential of Excellence
		in Particular Area (Applied Polymers) (CPEPA) during January 28-29, 2020.
10	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
11	Dr. J. H. Trivedi	Treasurer of a NSAPST-2020, Convener of Finance Committee of NSAPST-2020
		Member of Departmental Time Table Committee
12	Dr. B. S. Bhatt	Rendered my service as judge at district level competition of National Science Seminar on the
		topic "Periodic table on chemical elements: Impact of human welfare" organized by C. C. Patel
		Community Science Centre
		Member of Press Publicity Committee in the Inter College Youth Festival, organized by Sardar
		Patel University
		Member of Global Alumni Meet-2020 and 62 <sup>nd</sup> Annual Convocation Function organizing
		committee, organized by Sardar Patel University
10		Member of Departmental Chemical purchasing and DIQAC Committee
13	Dr. K. M. Vyas	Ex-officio, Chemical Society, Department of Chemistry
		Co-coordinator, SSIP, S.P.University
		Rendered my service as an Evaluator at School Level Science Fair on the occasion of Science
		Day Celebration, organized by C C Patel Community Science Centre, Vallabh Vidyanagar on
		28/02/2020.
		Member of 62 <sup>nd</sup> Annual Convocation Function organizing committee, organized by Sardar Patel
		University
		Member of Departmental Consumable Purchase Committee and DIQAC Committee
		Member of Visiting Fellow Committee CAS (Phase-II) Program
		Coordinator, Women Cell (Department)

14	Dr. K. R. Ram	Rendered my service as an Evaluator at District Level Competition of National Children's
		Science Congress-2019 for school students organized by C C Patel Community Science Centre,
		Vallabh Vidyanagar on 28/09/2019.
		Member of 62 <sup>nd</sup> Annual Convocation Function organizing committee, organized by Sardar Patel
		University
		Member of Departmental Library Committee
COM	PUTER SCIENCE DEPAR	RTMENT
15	Dr. D. B. Shah	✓ Worked as LIC and On the spot committee member in S P University
		✓ Worked as VC Nominee in faculty recruitment for many institutions
		✓ Serving as an <b>expert</b> in faculty recruitment for many institutions
		✓ Worked as an convener in state level Quiz contest, Poster Presentation Competition, web development contest and Programming competition in February 2020
		✓ Worked as coordinator in the departmental committees :
		•Library
		•DIQAC committee
		•Research committee
		•Purchase committee.
		•Women-grievance cell
		•Budget preparation committee
		•Examination committee
		•Time table preparation
		✓ Actively participated and worked as a team member in organizing lecture series on various topics.
		$\checkmark$ Provided support to senior students of the department in in-house project development.
		✓ Activities such as syllabus framing, paper setting, moderation of papers, and project viva for Sardar
		Patel University.
16.	Dr. D.B.Choksi	Dr. D.B.Choksi worked as a co-ordinator of the UGC Sponsored 53 <sup>rd</sup> Refresher Course on ICT
		Applications in Higher Education (23-09-2019 to 05-10-2019) organized by the UGC Human
		Resource Development Centre (HRDC) of Sardar Patel University.
17.	Dr. P V Virparia	Editor: - National Journal of System and Information Technology
	· · · · · ·	Editor-in-Chief:- International Journal of Research and Reviews in Information Security and
		Privacy

		Member of Advisory Editorial Board:       - Research@ICT: International Journal of Information and Computing Technology         Member of Editorial Board :       - International Journal of Computer Applications         - International Journal of Engineering and Science : Editorial Board         Associate Editor :       - International Magazine on Advances in Computer Science & Telecommunications         Reviewer:       - International Journal of Advanced Research in Computer Science         - World of Computer Science and Information Technology Journal         - Universal Journal of Computer Science and Engineering Technology         - International Journal of Computer Science and Applications
18.	Priti Srinivas Sajja	<ul> <li>Member of (i) IQAC –API committee, (ii) Convocation committee, (iii) write off committee, (iv) startup committee, etc. at the Sardar Patel University.</li> <li>Programme /Advisory committee member of         <ul> <li>16th International Conference on Informatics in Control, Automation and Robotics (ICINCO), ((ICINCO 2019), Prague, Czech Republic, 29-31 July 2019.</li> <li>Nirma University International Conference on Engineering, NUiCONE 2019, [https://www.nuicone.org/nuicone/index.php], Nirma University, India</li> <li>The Third IEEE International Conference on Robotic Computing-, IEEE IRC 2019, IEEE, Centro Congressi Fedrico, Naples, Italy.</li> <li>The Fourth IEEE International Conference on Robotic Computing, IRC 2020, [http://irc.asia.edu.tw/2020/], IEEE, Taiwan, March 9-11, 2020</li> <li>International Conference on Prominent Challenges in Information Technology, ICPCIT20, [http://stjosephcollege.edu.in/publication/]</li> <li>International Conference on Computing Science, Communication and Security (COMS2), Ganpat University, Kherwa, 26 to 28 March, 2020</li> </ul> </li> </ul>

		•Associate Editor :
		- International Journal of Computer Science & Applications, India
		<ul> <li>International Magazine on Advances in Computer Science and</li> </ul>
		Telecommunications, Republic of Macedonia
		- International Journal of Computational Intelligence Techniques, UK
		- INFOCOMP Journal of Computer Science, Brazil
		- International Journal of Information and Computing Technology, India
		•Member of Editorial Board :
		- Soft Computing, Springer Berlin, Germany
		- Information Sciences, Elsevier
		- International Journal of Computational Systems Engineering, Inderscience
		<ul> <li>International Journal of Software Science and Computational Intelligence, IGI Global</li> </ul>
		- Interdisciplinary Journal of Information, Knowledge, and Management, USA
		<ul> <li>Journal of Information, Information Technology, and Organizations, USA</li> <li>Scientific Journals International, USA</li> </ul>
		<ul> <li>International Journal of Computer Science &amp; Emerging Technologies, UK</li> </ul>
		- International Journal of Advances in Computer & Information Engineering, India
		- International Journal of Data Mining and Emerging Technologies, India
		- International Journal of Soft Computing, AIRCC
		- International Journal of Computers and Application, Canada
		<ul> <li>International Journal of Advanced Research in Management, Engineering and Technology, India</li> </ul>
		• Working in many department level committees including annual report, library, alumni, etc., guiding ph d and pg students
19.	Dr. Prashant P. Pittalia	•Expert Member of RPC Panel / Doctoral Research Committee
19.		•Expert Member on the Selection Committee
		•Member of Board of Studies in Computer Science and Technology
		•Guide Ph.D. Students at Sardar Patel University.
		•Worked as a member in the various departmental committees
		•Actively participated and worked as a team member in organizing lecture series on

		various topics.
		•Member, Annual report preparation committee (Sardar Patel University)
		•Guide the final year students of the department for their project-work.
		•Working as a Life member for Computer Society of India.
		•Activities such as syllabus framing, paper setting, moderation of papers, and project viva for Sardar Patel University, Gujarat Forensic Sciences University, Gujarat University, GLS University, Kadi University.
		•Co-ordinator of IT-QUIZ Event of State Level IT Competition organized by Department of Computer Science, SPU and CSI, V. V. Nagar Chapter on 8/2/2020
20.	Mr. B. B. Patel	Member, Board of Studies in Computer Science, Sardar Patel University
		IQAC Team Member, Sardar Patel University
		Online Examination Remuneration Software for automation of exam remuneration of Examiners
21.	Dr. J. V. Smart	Member, Board of Studies in Computer Science, Sardar Patel University
22.	Dr. Birajkumar Vasudev Patel	Worked to get NTA center approval at Department of Computer Science, SPU
		Worked to get AICTE approval for MCA (SF) Academic year 2020-21
DEPAI	RTMENT OF ELECTRONICS	
23.	Dr. V. S. Vaishnav	Worked as a Member, Convocation Committee, Sardar Patel University, held on 17 <sup>th</sup> December, 2019 <b>Encl.06/1</b>
		Worked as a Member, Selection Committee for the selection of students for Sri Arvind Darshan Adhyayan Shibir at Pondicherry organized by Sri Aurobindo Chair of Integral Studies, Sardar Patel University. <b>Encl.06/2</b> Participated in selection process held on 22nd January, 2020
		Member, Programme Production Sub Committee, Community Radio Station, Sardar Patel University Encl.06/3
		Worked as Hon. Director, Community Science Centre, Anand District, managed by Sardar Patel University Encl.04/3
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 University system
		Working as a member, University level Committee for finalizing the specification for Computer Hardware & Software and Peripherals etc.

25.	Dr.Shahera S.Patel	Member – Board of Studies (Electronics), S.P.University Faculty of Science, S.P.University
		(No. D/A/697 dated 4-5-2015
		Women Cell Committee Member, Department of Electronics, S.P.University
		Research Committee Member, Purchase Committee member, Department of Electronics,
		S.P.University
		Member, SPUTA V.V.Nagar
		Performed Senior Supervison duty during university examination
		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.
		Participated in "Science, Technology and Innovation (STI) connect forum at S.P.Uni.on 17-1-20
DEPAR	<b>RTMENT OF HOME SCIENCE</b>	
26	Dr. Vinayak H. Patel	Interview Expert at Gujarat Public Service Commission for the post of Programme Officer, Class-I held
		during 20/01/2020 - 24/01/2020
		As a master in A Scientific Programme at IDACON on 20/12/2019-21/12/2019
		Ph.D Thesis examiner at Anand Agricultural University.(19/06/2020)
		As an expert for the post of Assistant Professor- Dairy Faculty (DC) at Kamdhenu University, Gandhinagar
		on 20/11/2019.
		As a thesis examiner for Ph.D.at Banasthali Vidyapith on 23/01/2020
		Observer for Viva-Voce of Ph.D in Department of Chemistry SPU, on 27/02/2020
		Observer for Viva-Voce of Ph.D in Department of Chemistry SPU, on 19/11/2019
		Examiner for Ph.D at Osmania University, Hyderabad on 06/05/2019
		Member of Board of Studies, Foods and Nutrition, Faculty of Family and Community Sciences, M.S.Uni
		Vadodara
		As an examiner for Viva-Voce of Ph.D.at Banasthali Vidyapith on 09/10/2019
		As technical expert in a meeting at Gujarat Co-operative Milk Marketing Federation Limited with
		FSSAI, New Delhi on 24/10/2019
		As an IQAC Member for NAAC at S. M. Patel College of Home Science, S.P University, on
		10/01/2020-11/01/2020

	Dr. Vinayak H. Patel	As an expert of Departmental Research Committee (DRC) at Department of Foods and Nutrition M. S. University, Baroda on 28/12/2019
		Nominee in a selection committee for the post of Associate Professor at S.P. University on 22/10/2019
		Member of Academic Council at Sardarkrushinagar Dantiwada Agricultural University, Banaskatha
		Coordinator of the workshop for organization of National level workshop on Analysis of Dietary
		Supplements for Selected Nutraceutical Properties from 17-19 February, 2020.
27	Dr. Namrita Kola	Member of Organizing Committee for Venue Preparation (Bhaikaka Library) for Convocation 2019
		Member of Organizing Committee for Venue and Stage preparation for Global Connect Meet 2020
28	Dr. Neeta Dave	Student Activity Incharge, P.G. Department of Home Science, SPU
		Member of Radio committee, SPU
		Acted as Deputy Coordinator of the workshop and Convenor of Food committee at the National level workshop on "Analysis of Dietary Supplements for Selected Nutraceutical Properties" from 17-19 February, 2020 organized by P.G. Department of Home Science, V.V. Nagar.
29	Viraj N. Roghelia	Incharge of Academic activities [Time table for classes, examination preparation at departmental level
		Member of Practical Decentralization committee at P.G. Department of Home Science, SPU
		Deputy Coordinator of the workshop and Convenor of sub committees (Accommodation & Transportation) for organization of National level workshop on Analysis of Dietary Supplements for Selected Nutraceutical Properties from 17-19 February, 2020.
		Committee member team of University Youth Festival (Music events) at M.P. Patel Auditorium on organized by Sardar Patel University in September, 2019.
		Member of Venue preparation team for Convocation Day of University in December, 2019 and SPU alumni meet in January, 2020.
		Member of Radio committee, S.P.U.
DEPAI	RTMENT OF IICISST	,
20	Dr. Rakesh V. Patel	Sardar Patel UNIVERSITY Alumni : Global Connect Meet 2020, 11 <sup>th</sup> January 2020
30.		Organizing Committee Member (Finance & Registration committee)
31.	Dr. Anju P. Kunjadiya	Sardar Patel UNIVERSITY Alumni : Global Connect Meet 2020, 11th January 2020
011	2	Organizing Committee Member (Stage committee)
		Member of Syllabus designing committee for MSc Biomedical Science
32.	Dr. Rakesh V. Patel & Dr. Anju P. Kunjadiya	Adhoc member board member of Technology and Engineering
33.	Dr. Rakesh V. Patel, Dr. Anju P.	Examination, IT,Cyber cell & press, Student council, Library committee, Store, instrument
	Kunjadiya, Dr. Kirtan Dave & Dr.	purchase and repair committee, Placement and Alumni cell, Women cell, Anti-ragging cell,
	Sandip V. Bhatt	IQAC & DIQAC, Sports and culture
	L	

DEPAF	RTMENT OF MATERIAL SCIENC	Έ
34.	Dr. R.H.Patel	<ul> <li>Co-ordinator of University All M.Sc. October/November-2018 central Examination, Chairman of Departmental admission committee, 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, Member of scientific instrument committee, Senate member, CPEPA advisory committee, Member, Adhoc board of studies of CISST, Chairman of D-IQAC, Chairman of DRC, Member of women cell, Member, As Instrument in-charge arranging services under AMC, Department purchase committee , co-ordinate students co- curricular activity, Arranged and co-ordinate activities of alumni association of department.</li> <li>Coordinated to performed materials testing and analysis on instruments at Department (samples from academics and industries</li> <li>Coordinated and involved in all extra-curricular activities like Swachta divas, Navratri, Kite flying celebration, Fresher party, Sports day, Farewell party organized for the students in the Department throughout the academic year</li> <li>Coordinated and associated to invite alumni members for Global Connect Meet organized by Sardar Patel University on 11th January 2020. One of the committee members of Global connect meet 2020.</li> <li>Coordinated to organized Alumni Meet at Department of Materials Science on 11th January 2020, 3 pm and Alumnus Interaction with M.Sc. students</li> </ul>
35.	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.
36.	Dr. Jignesh Valand	Event In-charge of Science Day Celebration on 28 <sup>th</sup> February, 2020 at Department of Materials Science. Successfully organized open day on event of science day with scientific talk, video/poster/model presentation and lab visit Worked as supervisor in University examination Associated and performed materials testing and analysis on instruments at Department (samples from academics and industries)

	Dr. Jignesh Valand	Assisted and involved in all extra-curricular activities like Swachta divas, Navratri, Kite flying
	-	celebration, Fresher party, Sports day, Farewell party organized for the students in the
		Department throughout the academic year
		M.Sc. 4 <sup>th</sup> Semester students Industrial visit was successfully organized to Aditya Glass Line, GIDC,
		V.U.Nagar on 2 <sup>nd</sup> March, 2020
		Invited as Jury member/Judge for National Science Seminar (GUJCOST) at Science City,
		Ahmedabad on 23 October, 2019
		Was associated as a Member in National Seminar on Applied Polymer Science and Technology (NSAPST-2020)
		28-29 <sup>th</sup> January, 2020 organized by Department of Chemistry, S.P. University under UGC-
		CPEPA programme
		Was assisted and associated to invite alumni members for Global Connect Meet organized by
		Sardar Patel University on 11 <sup>th</sup> January 2020. One of the committee members of Global connect
		meet 2020.
		Successfully organized Alumni Meet at Department of Materials Science on 11 <sup>th</sup> January 2020, 3
		pm and Alumnus Interaction with M.Sc. students
DEPAR	TMENT OF MATHEMATICS	
37.	A.H. Hasmani	Coordinator, Internal Quality Assurance Cell, Sardar Patel University.
		Member, Advisory Committee for the Centre for Interdisciplinary Studies in Science and
		Technology
		Convener, Common Coursework Research Methodology for Ph.D. students
		Honorary Director, International Students Centre, Sardar Patel University, Sardar Patel
		University
		Member, Library subcommittee, Sardar Patel University
		Member, Central Admission Committee, Sardar Patel University.
		Reviewer, Text Book "Business Mathematics" for Sem I and Sem II students of B.Com.
		Published by Sardar Patel University.
		Coordinator, Refresher Course in Mathematics and statistic, UGC-HRDC, Sardar Patel
		University Vallabh Vidyanagar (November, 2019).

38.	H. V. Dedania	Member of the Board of Studies in Mathematics, Faculty of Science, M S University of Baroda

	H. V. Dedania	Department Research Advisory Committee, Sardar Patel University
39.	H S Mehta	Department Research Advisory Committee, Sardar Patel University
40.	J C Prajapati	Department Research Advisory Committee, Sardar Patel University
		Reviewer, Text Book "Business Mathematics" for Sem I and Sem II students of B.Com.
		Published by Sardar Patel University.
PHARM	IACEUTICAL SCIENCE DEPA	RTMENT
41.	Dr. V. K. Parmar	Hon. Jt. Director, Community Science Center, Sardar Patel University
		Dy. Coordinator, NEET UG 2019 Centre at Sardar Patel University
		Coordinator, Supercomputer Facility, Sardar Patel University
		Member, IQAC, Sardar Patel University
		Member, Editorial Board, Sheel Shrutam, Sardar Patel University
		Coordinator, Earn While You Learn Scheme, Sardar Patel University
42.	Dr. Mrs. Bhavna A Patel	Academic Member of NEET Examination
		Participated in STI Connect Forum at University for R and D proposals on state priority areas of
		S&T and BT at Sardar Patel University
43.	Dr. Shraddha J. Parmar	Academic Member of NEET Examination
		Participated in STI Connect Forum at University for R and D proposals on state priority areas of
		S&T and BT at Sardar Patel University
DEPA	RTMENT OF PHYSICS	
44.	P C Vinodkumar	I/C Chairman, BOS in Physics Feb 2018 to May 31, 2019
		I/C Head, Dept of Electronics, Sardar Patel Univ. Dec 2019 onwards
		Member of the Univ. Purchase committee for scientific equipments and chemicals
45.	Prof. V.M.Pathak	There are many curricular and extra curricular activities organized by the department and as a member of
		the Physical society, helped in successful organization of extra curricular activities such as, Essay and
		poster competition, blood donation camp, fuel free day, tree plantation, sky gazing, Student visited departmental research lab etc.
		Performed various university duties assigned by the university such as flying squad, senior press
		(relevant subjects) at this university and within universities of Gujarat as well. Syllabus revision, etc.
		supervisor at university press, senior supervisor at university examination, paper setting and evaluation

	Prof. V.M.Pathak	Worked as examiner for the evaluation of M. Phil. Dissertation within Gujarat & Ph.D. thesis within
		Gujarat and outside of Gujarat state.
		Involved in M.Sc., M.Phil. and Ph.D. teaching and research.
46.	Prof. M.P. Deshpande	Contributing in examination duties, Member of board of studies, Member of Purchase committee of the
	_	department and Departmental Research Committee (DRC), Member of DIQAC.
47.	B. Y. Thakore	Subject Expert, Training of resource persons for observation of Solar Eclipse.
		Zero Shadow day Program. @CSC 06-05-2019
		Observation of Sunspots. @ CSC 05-07-19
		Skygazing for School students. @ CSC 05-10-2019
		Organized Skygazing for participants of International Workshop on Astrophysics and Cosmology,
		CHARUSAT, Changa. 21-12-2019
		Organized Solar Eclipse Observation Program, Department of Physics, Sardar Patel University
		600 Students, Teachers and Citizens participated. 26-12-2019
48.	Prof. K. D. Patel	Participated actively in organizing various curricular and extra curricular activities such as, Essay and
		poster competition, blood donation camp, fuel free day, tree plantation, sky gazing, Student visited
		departmental research lab etc. organized by the department as a member of the Physical society.
		Performed various university duties assigned by the university such as flying squad, senior press
		supervisor at university press, senior supervisor at university examination, paper setting and evaluation
		(relevant subjects) at this university and within universities of Gujarat as well. Also participated in
		Syllabus revision work time to time.
		Worked as examiner for the evaluation of M. Phil. Dissertation within Gujarat & Ph.D. thesis within
		Gujarat and outside of Gujarat state.
49.	Prof. G.K.Solanki	There are many curricular and extra curricular activities organized by the department and as a member of
		the Physical society, helped in successful organization of extra curricular activities such as, Essay and
		poster competition, blood donation camp, fuel free day, tree plantation, sky gazing, Student visited
		departmental research lab etc.
		Performed various university duties assigned by the university such as flying squad, senior press
		supervisor at university press, senior supervisor at 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 and a paper
		PT02CAPC03 at Department of Applied Physics, CISST, S.P.University, V.V.Nagar.

50.	S Chaki	Associate Director of Centre for Interdisciplinary Studies in Science and Technology (CISST)
DEPA	ARTMENT OF STATISTICS	
51.	Jyoti Divecha	SAP Coordinator in Department of Statistics
AGR	O -ECONOMICS RESEARCH C	CENTRE
52.	Dr. S. S. Kalamkar	Chief Editor, Market Outlook, Monthly magazine (Gujarati and English language)
		Member, Advisory Board, Artha Vikas (ISSN: 0004-3567) (Biannual Journal of Economics,
		Department of Economics, S P University, Vallabh Vidyanagar)
		Member, Standing Administrative Affairs Committee, AERC & CCS
		xecutive Council of Gujarat Economic Association (GEA), Anand
		Honorary Director, Cost of Cultivation Scheme- w.e.f. July 5, 2012 to October 17, 2019
		Public Information Officer, AERC, S.P. University, Vallabh Vidyanagar since July 19, 2012.
		Public Information Officer, CCS, S.P. Uni., V.V.Nagar since July 19, 2012 to October 17, 2019.
	Dr. S. S. Kalamkar	Member, Advisory Committee, H.M. Patel Memorial Lecture, Sardar Patel University, Vallabh
		Vidyanagar
		Member, Board of Governors, India Natural Resource Economics and Management Foundation,
		Anand
		Member, Expert Committee on Minimum Support Prices, Directorate of Agriculture,
		Government of Gujarat
53.	Dr. Kinjal V. Ahir	Committee Member of University IQAC
		Committee Member of University API committee
		Committee Member of University Global Alumni Relation Committee
		Committee Member of University NIRF and SIRF committee
	NESS STUDIES DEPARTMENT	
54.	Dr. Kamini Shah	Vice Chancellor Nominee in two Selection Committee
		Subject Expert in Selection Committee for the Post of Asst. Professor
		Member of Committee -Finishing school, Skills development, Social Media and Career
		counseling
		Conducted live session for Budget 2020 for M.com. students
		Expert Lecture on Women's health on International Women's Day (Women Cell)
		Library Committee, DRAC, Sherthawala Guest Lecture Committee, Women Cell of Dept.

	Dr. Kamini Shah	Various sports activities (Cricket, Leman and Spoon etc.) for students
		API Team, Hostel Committee, Community Radio Station
		Teacher In-charge of MOU with Chandubhai Vakil Endowment Fund
		Member of 63 <sup>rd</sup> Annual Report Preparation Committee of the university
DEPA	ARTMENT OF ECONOMICS	5
55.	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
56.	Dr. Kinjal Ahir	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
		Committee Member of University IQAC, University API Committee, Global Alumni Relation
		Committee of the University, University NIRF and SIRF committee in Sardar Patel University
57.	Dr. Sonal Bhatt	Co-opted Member, IQAC, Sardar Patel University, V. V. Nagar
		Managing Editor, Artha Vikas journal of Economic Development, Sardar Patel University
58.	Dr. J.K. Barot	Managing Editor, Artha Vikas journal of Economic Development, Sardar Patel University
		Assistant Coordinator, IGNOU Study Centre, Anand
M.B.	A. DEPARTMENT	
59.	Dr. Yogesh C. Joshi	Academic and Administrative Contribution to University in capacity of Officiating Vice Chancellor of University, Dean of Faculty of Management and Director/ Head of Business management Department, Chairman of BOS, of Management.
		Contributed during Covid Pandemic to coordinate with students and motivated them to remain in high spirits. Further during initial phase of pandemic initiated online learning/ teaching and motivated students as well as teachers of the department.
		motivated students as well as teachers of the department.
		Member of State Level Electoral Committee for Voter Awareness and Education, Gujarat State.
60	Drof Mitach Issuerval	Coordinator EPIC and SVEEP awareness committee for Electors, Sardar Patel University.
60.	Prof. Mitesh Jayswal	University IQAC – Co-coordinator Convocation Committee
		Honorary Director – Cost of Cultivations Scheme, Gujarat.

61.	Dr. Raju Rathod	Served as nominees of Vice Chancellor on the selection Committee for the post of Assistant
		Professor in Commerce/Management subject in B.Com./M.Com. programme at C.P. Patel and
		F.H. Shah Commerce College
		Served as member of selection committee as subject expert of Commerce and Management
		interview for the post of Assistant Professor at Anand Institute of Business Studies
		Subject experts in Ph.d. examiner and progress evaluation Sakarchand Patel University, GITAM
		University Hyderabad, Amity University, Uttar Pradesh
62.	Vilas Kulkarni	Member – API committee of Sardar Patel University
0		Expert, Research and Development Committee, Ph.D. admission and progress evaluation, B. K.
		School of Business Management, Gujarat University, Ahmedabad.
63.	K.S.Prasad	Co-ordinating Member of University Inter-Collegiate Youth Festival 2019
		Organizing Campus Placements and Job fairs for the S.P. University Students – Jan -2020
DEPA	RTMENT OF HISTORY	
64.	J.M.Pandya	Internal Examiner in University in Uni. Exam, Elective Participat Progamme
65.	S. D. S1-11	Internal Examiner in University in Uni. Exam, Active participation in Youth Festival,
	S.B.Solalanki	Convocation Day, Annual Day etc.
66.	D.C.Chaudhari	Internal Examiner in University in Uni. Exam,
67.	H.V.Dave	Editorial Board, Prajana. Journal of Humanites, Social Science and Business Administretion,
		Editorial Board, Sheel Shrutam, Newsletter of Sardar Patel University
		Main contributor to the new relese of the events organized by the University,
		Active participation in Youth Festival, Convocation Day, Annual Day etc.
68.	V.R. Patel	Internal Examiner in University in Uni. Exam, Active participation in Youth Festival,
		Convocation Day, Annual Day etc.
DEPA	RTMENT OF EDUCATION	· · · · ·
69.	P.B.Acharya	*Guiding the students for various extracurricular activities such as easy competition debit
		competition, dramatic competition
		* Involved M.Ed. Central admission cell
		*Time Table committee-Convener Examination Committee 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
LIBRA	<b>RY &amp; INFORMATION SCIEN</b>	<b>CE DEPARTMENT</b>
70.	Dr. N.D.Oza	Given Guidance in MLISc Dissertation work for the topic 'Business Management Vibhag,
		Sardar Patel University, Vallabh Vidyanagar na vidhyarthio ni vanchan tev: Ek Abhyas' (Year
		2019 – 20) to Ajay M. Jadav
		Given Guidance in MLISc Dissertation work for the topic "Charotar Moti Sattavis Kelvani
		Samaj Sanchalit Medical College, Changa na granthalaya na Sangrah-vikas no abhyas" (Year
		2019 – 20) to Hiral V. Patel
		Given Guidance in MLISc Dissertation work for the topic "Anand Law College granthalaya na
		digital Sangrah-vikas na sandarbhe aayojan: Ek Abhyas" (Year 2019 – 20) to Bina M. Dave
		Invited As Paper – Setter for the Gujarat University
		Worked as Coordinator, Convener and Paper setter for Sardar Patel University
		Conduct a meeting as a chairman, BOS in LIS, Sardar Patel University
		Conduct a meeting as a chairman, DRAC in LIS, Sardar Patel University
		Conduct a meeting as a chairman, Admission Committee in LIS, Sardar Patel University
		Invited as an External Referee, PhD Viva-voce for Babasaheb Ambedkar Open University,
		Gandhinagar.
		21st June 2019: participated in International Yoga Day in Shashtri Median, Vallabh Vidyanagar
		17 <sup>th</sup> July 2019: Delivered an inspirational Lecture on the occasion of Guru Purnima Utsav
		July 2019: attended one day seminar on new Education Policy of India addressed by Vice
		Chancellor of Sardar Patel University
		12-13 <sup>th</sup> September 2019: Organized I-KOAL 2019, International Conference on Knowledge
		Organization in Academic Libraries
		25th September 2019: Presence in inaugural function of Inter-Collegiate Youth Festival
		organized by Sardar Patel University
		Senior Supervision : University Examination (M.Sc. November 2019) Gyanoday Pariksha
		Bhavan, Sardar Patel University, Vallabh Vidyanagar
		7th October 2019: Organised Navratri celebration in DLISc
		15 <sup>th</sup> December 2019: Attended SPU Convocation
		23rd – 28th December 2019: Participated in FDP on "R – Language" conducted by Department of
		Statistics, Sardar Patel University

	Dr. N.D.Oza	11th January 2020: Global Connect Meet (Alumni) chaired by VC of SPU: Played a role of one
		the committee members of Food and Catering Committee
		11th January 2020: Chaired meeting of Department Alumni Meeting PGDLIS
		23 <sup>rd</sup> – 24 <sup>th</sup> January 2020: Initiated and Organized study tour for BLISc and MLISc students. The
		students and faculty members have visited many libraries in Ahmedabad and Gandhinagar
		26th January 2020: Participated in celebration of Republican Day in Sardar Patel University
		11th to 14th March 2020: Conducted Internal exam for BLISc and MLISc
		Submitted an Application for the promotion under CAS (Stage 1 to 2)
71.	Dr. J C Makwana	Given Guidance in MLISc Dissertation work for the topic Sarvajanik Pushtakalay Anand No Samgrah Vikash (Year 2019 – 20) to Sherin Macwan
		Given Guidance in MLISc Dissertation work for the topic Nalini Arvind and T V Patel Arts College Granthalayno Samgrah Vikash (Year 2019 – 20) to Nehal Sukal
		Given Guidance in MLISc Dissertation work for the topic Halol Saherni Uchchtar Madhayamik
		Shalana Vidyarthioni Vanchan Tev (Year 2019 – 20) to Bhagyavi Mehta
		Given Guidance in MLISc Dissertation work for the topic Ravi J Maththai Granthalay: Gramin
		Vikas Sanshtha Anand (IRMA) Ni Sevao (Year 2019 – 20) to Rutvi Parekh
		1 <sup>st</sup> April 2019: Donated 4 Copies of Published book (Mahiti Sanchar Prakriya) to Gujarat Vidyapith
		Library Ahmedabad
		27 <sup>th</sup> April 2019: Invited As a Paper – Setter for the Ph.D. Entrance Test Examination. University:
		Calorx Teachers' University – Ahmedabad
		27 <sup>th</sup> April 2019: Invited As a Paper – Setter for the Master in Library and Information Science
		Examination. University: Calorx Teachers' University – Ahmedabad
		3 <sup>rd</sup> May 2019: Carried out duties as an Examiner at V.N.S.G. University Campus, Surat
		9 <sup>th</sup> June 2019: Appointed as a M.Phil. and Ph.D. Guide in the PG Department of Library and
		Information Science, S P University Vallabh Vidyanagar
		21st June 2019: participated in International Yoga Day in Shashtri Median, Vallabh Vidyanagar
		24 <sup>th</sup> June 2019: Donated 5 Copies of Published book (Shaikshnik Granthalay Pravruttio) to
		Bhaikaka Library Sardar Patel University
		12 <sup>th</sup> July 2019: Visited Museum with the Students of BLISC & MLISc
		16 <sup>th</sup> July 19: Radio Station Programme Broadcast: (Role as a Mentor) A song (on Guru Purnima)
		was sung by Ms. Rakhi L.Rathod, Rekha L.Rathod and Mr. Pradeep Raval (BLISc students)

Dr. J C Makwana	17 <sup>th</sup> July 2019: Celebrated Guru Purnima Utsav with the Students of BLISc & MLISc
	24 <sup>th</sup> July 2019: Donated 3 Copies of Published book (Shaikshnik Granthalay Pravruttio) to
	Gujarat Vidyapith Library Ahmedabad
	July 2019: attended one day seminar on new Education Policy of India addressed by Vice
	Chancellor of Sardar Patel University
	5 <sup>th</sup> August 2019: attended Orientation Programme on Bhaikaka Library's resources with students
	of BLISc and MLISc
	15 <sup>th</sup> August 2019: (Roll of Mentor) A song (On Rakshbandhan) was sung by Ms. Mittal Raval,
	Kalavati Vanjara and Rajashree Parikh (MLISc students) and it broadcast on Community Radio
	15 <sup>th</sup> August 2019: Attended Independence Day Celebration at Sardar Patel University premises.
	29th August 2019: participated in the celebration of National Sports Day organized by Sardar
	Patel University
	th
	30 <sup>th</sup> August 2019: Applied for the post of Associate Professor in the PG Department of Library
	and Information Science. University: S P University Vallabh Vidyanagar
	12-13 <sup>th</sup> September 2019: Worked as an Organizing Committee Member for I-KOAL 2019,
	International Conference on Knowledge Organization in Academic Libraries
	25th September 2019: Presence in inaugural function of Inter-Collegiate Youth Festival organized
	by Sardar Patel University 4th October 2010 Attended SPL/TA general meeting
	4th October 2019 Attended SPUTA general meeting
	DLISc organized Remedial Classes for BLISc students (Dr. Lavji N. Zala and Dr. Jignesh C.
	Makwana have taken classes) on 9-19 October 2019
	Invitation Paper – Setter, Appointment : Board of Examiner & Paper – Setter, Semester: , October/November – 2019, Paper: Information Sources & Service, University: Veer Narmad
	South Gujarat University – Surat, Board of Examiner: Dr. Nila J. Rajyaguru
	Invitation Paper – Setter, Appointment : Board of Examiner & Paper – Setter, Semester: ,
	October/November – 2019, Paper: Library and Users, University: Veer Narmad South Gujarat
	University – Surat, Board of Examiner: Dr. B J Ankuya
	Apponted as a Convener, Paper Setter, Examiner
	Programme: MLISc I Semester, Paper: Academic Library Systems (PA01ELIB21, PA03ELIB21),
	BLISc II Semester, Paper: Reference and Information Sources Theory (UA02CLIB24) Department: Department of Library & information Science, S.P.University, Date: November, 2019

Dr. J C Makwana	Appointed as a Paper Setter, Examiner
	Programme: BLISc I Semester, Papers: Knowledge Organization, Information Processing &
	retrieval (Library Classification) Theory (UA01CLIB23), Paper: Foundations of Library and
	Information Science (UA01ELIB21) Department: Department of Library & information Science,
	University: Sardar Patel University, Date: November,2019
	Press Duty: Senior Supervision
	Examination: University Examination, Centre: University Press, Date for Senior Supervision:
	November 16, 2019 & November 25, 2019
	Senior Supervision : University Examination (M.Sc. November 2019) Gyanoday Pariksha
	Bhavan, Sardar Patel University, Vallabh Vidyanagar (Date November 19 <sup>th</sup> , 23 <sup>rd</sup> 2019)
	Junior Supervision : University Examination (BLISc I External Examination December 2019) PG
	Dept. of Library and Information Science, S.P.Uni., Vallabh Vidyanagar (Date Dec. 5 <sup>th</sup> , 6 <sup>th</sup> 2019)
	Invitation Paper - Setter, Appointment : Board of Examiner & Paper - Setter, Semester: , March /
	April – 2020, Paper: Information Sources & Service, University: Veer Narmad South Gujarat
	University – Surat, Board of Examiner: Dr. Nila J. Rajyaguru
	Invitation Paper – Setter, Appointment : Board of Examiner & Paper – Setter, Semester: , March /
	April – 2020, Paper: Library and Users, University: Veer Narmad South Gujarat University –
	Surat, Board of Examiner: Dr. B J Ankuya
	3 <sup>rd</sup> January 2020: Carried out duties as an Examiner at Veer Narmad South Gujarat University
	Campus, Surat
	29 <sup>th</sup> February 2020: Invited in 15 <sup>th</sup> Annual Function of Anand Institute of P G Studies in Arts.
	4 <sup>th</sup> March 2020: Invited in 75 <sup>th</sup> year of Charutar Vidya Mandal
	7th October 2019: Participated in Navratri was celebrated in DLISc
	15 <sup>th</sup> December 2019: Attended SPU Convocation
	23rd – 28th December 2019: Participated in FDP on "R – Language" conducted by Department of
	Statistics, Sardar Patel University
	11th January 2020: Global Connect Meet (Alumni) chaired by VC of SPU: Played a role of one
	the committee members of Food and Catering Committee
	11th January 2020: attended meeting of Department Alumni Meeting chaired by HoD at PGDLIS
	as one of committee members

Dr. J C Makwana	21st January 2020: Celebration of sports day (Cricket was played by staff and faculty members at
	Bioscience Campus)
	23 <sup>rd</sup> – 24 <sup>th</sup> January 2020: Organized study tour for BLISc and MLISc students. The students and
	faculty members have visited many libraries in Ahmedabad and Gandhinagar
	26th January 2020: Participated in celebration of Republican Day in Sardar Patel University
	19th February 2020: Participated in DRC (admission cum counseling) for PhD second session.
	11th to 14th March 2020: Internal exam for BLISc and MLISc conducted
	Appointed as a Convener, Paper Setter, Examiner
	Programme: BLISc I Semester, Paper: Foundations of Library and Information Science
	(UA01ELIB21), BLISc II Semester, Pape: Computer Application Theory (UA02CLIB22), BLISc
	II Semester, Paper: Reference and Information Sources Theory (UA02CLIB24) Department:
	Department of Library & information Science, University: Sardar Patel University, Date: March /
	April,2020
	Invited by S P University for the presentation of the proposal with reference to Research Proposal
	submitted during the Faculty Development Programme held during 03 <sup>rd</sup> to 7 <sup>th</sup> December 2019
	Appointed as a Paper Setter, Examiner Programme: MLISc II Semester, Papers: Information Technology Theory (PA02ELIB21),
	Department: Department of Library & information Science, University: Sardar Patel University,
	Date: March / April,2020
	Submitted Brief Profile for Consideration of Appointment of Chairman, Board of Studies for
	Library and Information Science
	Submitted an Application for the promotion under CAS (Stage 1 to 2)
	Computer laboratory related work such as checking the working condition of each computer,
	availability of internet, cleaning of unnecessary files and folders and many more functions have
	been done and spent 15 hours (approximately) during year 2019-20.
	Handled various activities such as organizing reading materials (books, back volumes,
	dissertations), rectification, preparing list of new books in excel and many more operations done
	and spent 20 hours (approximately) during year 2019-20.
	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

72.	Dr. Lavji N. Zala	Guided in MLISc Dissertation work for the topic "Motibhai Amin Prathmik Shikshak Adhyapan			
		Mandir, Mogrina Granthalayma rahela granthsangrahno vikas: Ek Abhyas"to Rashmi M. Vaghela (Year 2019 – 20)			
		Guided in MLISc Dissertation work for the topic "Vitthalbhai Patel & Rajratna P.T. Patel Vigyan			
		Mahavidyalay Granthalay Vrudhhi ane teno Vikas: Ek Abhyas" to Dharti U. Thakar (Year 2019 –			
		20)			
		Guided in MLISc Dissertation work for the topic "Shri R.K. Parikh and Science College			
		Granthalayna Upbhoktaono Abhyas" to Priyanka H. Parmar (Year 2019 – 20)			
		Guided in MLISc Dissertation work for the topic Guided" Arvindbhai Patel Institu			
		Environmental Designna Granthalay Sangrahno Vishleshanatamak Abhyas: Vijanu Sangrah Vika			
		Nitina Sandarbhma" to Soniya H. Hemnani (Year 2019 – 20) Appointed as a M.Phil. and Ph.D. Guide in the PG Department of Library and Information			
		Science, S P University Vallabh Vidyanagar on 9 <sup>th</sup> June 2019			
		Dr. Lavji N. Zala has been appointed by Dr. Nimesh D. Oza as one of the members from DLISc in			
		IQAC on 11/06/2019			
		Participated in International Yoga Day in Shashtri Median, Vallabh Vidyanagar on 21/06/20			
		DLISc faculty members Dr. Jignesh Makwana and Dr. Lavji Zala along with students of BLISc			
		and MLISc visited to Sardar Patel University Museum on 12/07/2019			
		17 <sup>th</sup> July 2019: Celebrated Guru Purnima Utsav with the Students of BLISc & MLISc			
		Attended the seminar on New Education Policy addressed by Vice Chancellor of SPU in July			
		2019 5 <sup>th</sup> August 2019: attended Orientation Programme on Bhaikaka Library's resources with students			
		of BLISc and MLISc			
		Dr. Nimesh D. Oza, Dr. Jignesh C. Makwana and Dr. Lavji N. Zala have made their presence on			
		Independence Day Celebration at Sardar Patel University premises. On 15/08/2019			
		Dr. Nimesh D. Oza, Dr. Jignesh C. Makwana, Dr. Lavji N. Zala participated in the celebration of			
		National Sports Day organized by Sardar Patel University on 29/08/2019			
		I-KOAL : An International conference was jointly organized by The Department of Library and			
		Information Science and, The Bhaikaka Library. Students and faculty members (Dr. Jignesh C.			
		Makwana and Dr. Lavji N. Zala fulfilled various responsibilities as Committee members) on 12-			
		13/09/2019			

Dr. Lavji N. Zala	Dr. Jignesh C. Makwana and Dr. Lavji N. Zala made their presence in inaugural function of Inter-
	Collegiate Youth Festival organized by Sardar Patel University on 25/09/2019
	Dr. Jignesh C. Makwana and Dr. Lavji N. Zala Attended SPUTA general meeting on 04/10/2019
	Participated in Navratri was celebrated in DLISc on 7th October 2019
	DLISc organized Remedial Classes for BLISc students (Dr. Lavji N. Zala and Dr. Jignesh C.
	Makwana have taken classes) on 9-19 October 2019
	Invited as paper setter in Veer Narmad South Gujarat University, Gujarat University and Gujarat
	Vidyapith and Sardar Patel University
	Participated in Refresher Course conducted by HRDC, Sardar Patel University during 4-
	17/11/2019
	Completed press duty on 22/11/2019
	Completed senior supervisor duty on 25-26/11/2019
	Attended SPU Convocation on 15 <sup>th</sup> December 2019
	Conducted special classes on Greenstone Digital Library Software for MLISc students of
	department for the period 1-31 January 2020. (Timing 9.30 to 10.00am)
	Global Connect Meet (Alumni) chaired by VC of SPU: Played a role of one the committee
	members of Reception and Invitation Committee on 11/01/2020
	Attended meeting of Department Alumni Meeting chaired by HoD at PGDLIS as one of
	committee members on 11/01/2020
	Celebration of sports day (Cricket was played by staff and faculty members at Bioscience
	Campus) on 21st January 2020
	The DLISc has organized study tour for its BLISc and MLISc students. Two Faculty members Dr.
	Jignesh C. Makwana and Dr. Lavji N. Zala have taken responsibility of the study tour by
	accompanied with the students. The students and faculty members have visited many libraries in
	Ahmedabad and Gandhinagar such as IIM - Ahmedabad, L.D. Institute of Indology, M.J. Library,
	DAIICT, INFLIBNET and IPR during 23-24 January 2020
	Participated in celebration of Republican Day in Sardar Patel University on 26/01/2020
	Dr. Nimesh Oza, Dr. Jignesh C. Makwana and Dr. Lavji N. Zala Participated in DRC (admission
	cum counseling) for PhD second session on 19/02/2020
	Internal exam for BLISc and MLISc conducted on 11th to 14th March 2020

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	Dr. Lavji N. Zala	Submitted Brief Profile for Consideration of Appointment of Chairman, Board of Studies for		
		Library and Information Science		
		Computer laboratory related work such as checking the working condition of each computer,		
		availability of internet, cleaning of unnecessary files and folders and many more functions have		
		been done and spent 15 hours (approximately) during year 2019-20.		
		Handled various activities such as organizing reading materials (books, back volumes,		
		dissertations), rectification, preparing list of new books in excel and many more operations done		
		and spent 20 hours (approximately) during year 2019-20.		
		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		
DEPAF	RTMENT OF SOCIAL WORK	·		
73.	Dr. Shivani Mishra	Member, IQAC Committee, S. P. University, Vallabh Vidyanagar, Anand		
		Chair Person, DRC, Department of Social Work		
		Chair Person, Bhaikaka Chair		
74.	Dr Mrs. Bigi Thomas	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, Department of Social Work, Sardar Patel		
		University, Gujarat		
		Member, Radio Community Station, Sardar Patel University, Gujarat		
		Member, DQAC, Department of Social Work, Sardar Patel University, Gujarat		
75.	Mr Sunilkumar Giri	Participation in Add on course on Life Skill Education for understanding Living Educational		
		Theory		
76.	Mr Chandrik Rajdeep	Participation in Add on course on Life Skill Education for understanding Living Educational		
		Theory		
77.	Ms Sharmishtha Solanki	Member, Anti- Sexual Harassment Committee, Department of Social Work, S. P. Uni., V. V.Nagar		

DEP	ARTMENT OF POLITICAL S	SCIENCE
78.	Prof. Baldev Agja	<ul> <li>Chairman Indian Institute of Public Administration Local branch, Vallabh Vidyanagar, Gujarat</li> <li>Life Member &amp; Member Executive, Gujarat State Scheduled caste- Scheduled tribes College and University Teacher's Association, Surat</li> <li>Member, Advisory Committee Dr. Babasaheb Ambedkar Chair, Sardar Patel University, Vallabh Vidyanagar</li> <li>Liaison Officer, Advisory Committee at University Level, UGC Establishment of Special Cell for SC'ST in Sardar Patel University, Vallabh Vidyanagar</li> </ul>
79.	Dr. H.A. Mansuri	University Youth Festival (Press Committee Member)         Judge of Debate, Dr. B.R. Ambedkar Adhyayan Ekam Prakalp Chair, SPU
80.	Dr. Arpit L Patadiya	University Youth Festival (Convener Press Committee)Has been Appointed as Deputy Chief Warden to do overall supervision in all 5 boys hostelWorking as a editor of Sheel Shrutam (University News Letter)Has been Appointed as a University Nodal Officer for All India Survey on Higher EducationWas a member of the Committee for SPU Global Connect
DEPA	<b>RTMENT OF PSYCHOLOG</b>	Y
81.	S.M Makvana	Admission program year of 2019-20 for M.A.Semister-1 -16 SF and total 60 students admitted in first semester and semester-III admitted 42 students among 7 were SF process of June-2019 to December-2019, second term Nov-2019 to march 2020 both semester-II and IV admitted and started the term. The department 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 activities related students and teachers of the year 2019-20.IPA Academic Excellence Awards -2020:The awarded for special contribution in advancement of Psychology and education at national and international level Indian Psychological association appreciated his work of repute which was presented at 107 <sup>th</sup> Indian science congress held at university of agriculture science Bangalore during 3 <sup>rd</sup> to 7 <sup>th</sup> January 2020As a executive membership, I worked as <a href="mailto:president">president</a> as section of Anthropological and behavioural sciences including Psychology, Home science, Archaeology, Military science: 107 <sup>th</sup> Indian science 

S.M Makvana	We had organized "Triveni Sangam" progeramme, and celebration of our department who was
	obtained best position as higher academic post as Vice-Chancellor. Our department alumni:
	Dr.NitinPethani he was Appointed as a Vice-Chancellor Saurashtra University Rajkot,
	department feel proud for the higher academic achievement, department and particular Prof.
	S.M.Makvana, planned the programme, the token of love, give respect sole, momentum and
	flowers /booke in the function under the chairmanship of our vice-chancellor Prof. Shirish
	kulkarni.
	We had organized 16 to 18 august 2019 national conference and "Sanman samaroh" celebration
	of our department who was obtained best position as higher academic post as Vice-Chancellor.
	Our department alumni: Dr.Mahipatsinh Chavada he has Appointed as a Vice-Chancellor
	Maharaja Krishnakumar Bhavsinhji University of Bhavnagar. Department feel proud for he has
	obtained the higher academic position like Vice chancellor, planned the programme, the token of
	love, give respect sole, momentous and flowers /booke in the function under the chairmanship of
	our vice-chancellor Prof. Shirish kulkarni
	Competition of International yoga day-2019, The activities of representing 108 Surya
	Namaskar-2019 held at sun temple –Borsad, Dist:Anand dated:23/06/2019 as participate and
	performance jointly organized by Gaytri chauhan Resource person, Dr.Bhanprasad Pandy Internal
	Youga Judge Yoga Ratna & Yog Bhushan Awarded and Dilipkumar Rana (IAS) Collector &
	District Magistrate Anand Gujarat
	Executive's election called as SPUTA organizations as last seven years elected unanimously as a
	Joint secretary
	Department was organized orientation program as well as library awareness program of semester 1
	and 3 more than 90 students were participants dated 23 <sup>rd</sup> July 2019.
	Session stared on the year in Firstly new students admit of M.A Semester-I, Planning to
	at Bhaikaka library 2019July <sup>rd</sup> 23awareness program on ( <b>Photo here with attached</b> )
	Project exam on 18/4/2019: Placement of Voice Viva-Examination of M.A.Sem-1, Time:10.30 to 5.30 Department
	of Psychology, M.S.University Vadodara
	Subject expert on 8/6/2019: Two post of Psychology subject. A Member and subject expert of Selection committee of saurashtra university Rajkot
	<b>Research Advisory Committee on 13/7/2019:</b> A Expert Member of Ph.d in the RAC of Saurashtra University
	Rajkot
	Delivered the lecture on 24/7/2019 : There are two lecture delivered on Post graduation Sem-1:Research report
	writing and Semester-III-Methodology of research Department of Psychology Bhavnagar University <b>BAC</b> meeting an <b>31/7/2010</b> . A Expert Member of Ph d in the <b>BAC</b> of Pholite Keyi Nershiph Metho University
	<b>RAC meeting on 31/7/2019:</b> A Expert Member of Ph.d in the RAC of Bhakta Kavi Narshinh Metha University

		Tunagadh
		Junagadh BOS Meeting on 3/08/2019: Board of study meeting for UGC Guideline Model for Curriculum of Pychology in
		north Gujarat Universty
		<b>Delivered the lecture on 6/09/2019 :</b> There are two lecture delivered on B.A.Sem-1:Attitude change and Formation
		and –B.A.V-Different steps of social science research
		Voce on-Viva30/9/2019 :At.Department of Psychology Bharatihar University Coimtore Tamil-Nadu: "Effectiveness
		of women empowerment programme kudumbashree among the urban women of kochi city in ernakulam district"
		V.Chitra Apritam under the guidance Dr.NRajeev kumar Professor and Director School of Behaviorural
		scienceMahatma Ghandhi Universitym Priydarshini Hill at Post Kottayam Kerala-Pin Code-686560
		Sectional president meeting: I am elected president: and second meeting for purpose of forthcoming five-day
		conference of $3^{rd}$ the 7 <sup>th</sup> January 2020. What will be plan of search actual position shown the place and taken by what
		to do with action by university authority, for the meeting on 14 to $16^{th}$ oct.2019 at Premises of Agriculture Sciences
		GKVK Campus University Bangalore- 560065.
		Conference On 21-22 Sept2019: National conference of Gestalt Psychology welfare Association (GPA) At Dakor,
		Kapadwanj Road Dakor.
		<b><u>Organized the conference</u></b> on 16 <sup>th</sup> to 18 August 2019, As a Director of conference a entitled of the conference of:
		Mental health and counseling skills: Strategies and Interventions
		Prof. Makvana.M.Swas Electedas a Member of Editorial Advisory Board of ISCA Journal: "Everyman's Science"
		Volume No.54(2019-20): Under the Government of India: A ministry of Science and Technology
S.M MakvanaExternal assignment assessment, Senior Supervisor: University Press, evolution, As a member of RDC for Counseling of the Ph.D., student, examiner in different university of different examination.Paper setter and examiner, Junior supervisor in Examination of Human Phil degree. Evaluation of PH.D Thesis as external examiner, Be		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
		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 to IV Semester
		and CBCS, Local Committee member: SC/ST/OBC/HP/EBC and other student Scholarship
		Guidance, Participated and presented of research paper different more than three conference and
		seminar or workshop
		seminar or workshop.
		Different academic program planed, made by time table of sem-I to IV during July 2019 to march-
		Different academic program planed, made by time table of sem-I to IV during July 2019 to march-2020
		Different academic program planed, made by time table of sem-I to IV during July 2019 to march-
		Different academic program planed, made by time table of sem-I to IV during July 2019 to march-2020
		Different academic program planed, made by time table of sem-I to IV during July 2019 to march- 2020 Participation and Presentation of research paper in academician different seminar and conference at National and International.
		<ul> <li>Different academic program planed, made by time table of sem-I to IV during July 2019 to march-2020</li> <li>Participation and Presentation of research paper in academician different seminar and conference at National and International.</li> <li>-Chairing session of UGC sponsored National and Internal conferences as a UGC Sponsored two</li> </ul>
		Different academic program planed, made by time table of sem-I to IV during July 2019 to march- 2020 Participation and Presentation of research paper in academician different seminar and conference at National and International.

DEPA	TRMENT OF SOCIOLOGY		
82.	Prof.R.H.Makwana	Chairmen of DRC Department of Sociology, S.P.U	
		Executive, Gujarat Sociological Society	
		Chairperson(I/c) of Board of Studies, S.P.University	
		Chairmen of Elocution Competition "Dr.Babasaheb Ambedkar Contribution in Women	
		Empowerment". Essay Competition, " Dr. Babasaheb Ambedkar as a Social Reformer	
		Paper Setter & Examiner convener - Department of Sociology, S.P.University	
		Co-opt member, Board of Study in Sociology, M.K.B.Bhavanagar University, Bhavanagar	
		Co-opt member, Board of Study in Sociology, Maharaja Sayajirao University, Baroda	
		Expert in Research Advisory Committee of Sociology, Veer Narmad South Gujarat University, Surat,	
		Co-opt member,Bhakt Kavi Narsinh Mehta Uni.,Junagadh	
		Co-opt member, Board of Study in Sociology, M.K.B.Bhavanagar University, Bhavanagar	
83.	Drof (Dr.) He M. Meeruer	Hanaram Director Dr. Dahasahah Ambadhar Chair	
83.	Prof (Dr.) Ila M. Macwan	Honarary Director - Dr. Babasaheb Ambedkar Chair - Organised National Seminar "Dr. Ambedkar and National Unity".	
		- Organised National Seminar Dr. Ambedkar and National Onity . - Tribute Programme Birth and Death Anniversary of Dr. Babasaheb Ambedkar.	
		- Flocution Competition "Dr.Babasaheb Ambedkar Contribution in Women Empowerment".	
- Essay Competition, " Dr. Babasaheb Ambedka Member of Academic Performance - Indicate AP Member of DRC Department of Sociology, S.P.U			
		Member of Academic Performance - Indicate API - Verification of Documents and A.P.I	
		Member of DRC Department of Sociology, Gujarat University, Ahmedabad	
		Member of Board of Studies, S.P.University	
		Member of Editorial Body in Social Impact - An International Multi-disciplinary-e-Journal	
		Member of Editorial Body in Ideal Research - An International Multi-disciplinary-e-Journal	
		Executive Member of S.P.U.T.A	
		Paper Setter & Examiner convener - Department of Sociology, S.P.University	
		Paper Setter & Examiner - Department of Sociology, Gujarat University, Ahmedabad	
		Paper Setter & Examiner - Dr. Babasaheb Ambedkar University	
		Refree of Ph.D Thesis, Gujarat University, Ahmedabad & Jaynarayan Vyas University, Jodhpur	

84.	Dr. M.M. Makwana	Life Member Gujarat Sociological Society			
		Life Member- SPUTA			
		Member Board of Studies, SPU, V.V. Nagar			
		Member, Department Research Committee, SPU			
		Member, DRC Committee, Department of Sociology, SPU			
		Member of the Youth Festival Committee, S.P. University Youth Festival 2019.			
		Member of the Catering Committee of the Global Meet of the University Alumni Students 2020.			
DEPAI	RTMENT OF ENGLISH				
85.	Dr R K Mandalia	Member, Board of Studies in English, Sardar Patel University, Vallabh Vidyanagar			
86.	Dr P J Dave	Member, Board of Studies in English, Sardar Patel University, Vallabh Vidyanagar			
87.	Dr Parul S Popat	Member, Board of Studies in English, Sardar Patel University, Vallabh Vidyanagar			
		Member, IQAC, Sardar Patel University, Vallabh Vidyanagar			
		Document Verification Committee, Youth Festival, 2018, Sardar Patel University, Vallabh			
		Vidyanagar			
		Media Committee, Alumni Meet, Sardar Patel University, Vallabh Vidyanagar			
		Invigilator in GSLET Examination held at Gyanodaya, Sardar Patel University, Vallabh			
		Vidyanagar on 30-09-2018			
		Co-Editor, Sheel Shrutam, the Newsletter of Sardar Patel University, Vallabh Vidyanagar			
		Member, Script-Screening Committee, University Youth Festival, Sardar Patel University,			
		Vallabh Vidyanagar			
		Member, Press Committee, Annual Convocation Function, Sardar Patel University, Vallabh Vidyanagar			
89.	Piyush Raval	Life Member, Forum on Contemporary Theory, Baroda			
	Life Member, Centre for General Semantics and Other Human Sciences, Baroda				
		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			

	Piyush Raval	Member of Catering and Hospitality Committee in Sardar Patel University Alumni: Global		
		Connect Meet- 2020 organized at Vidyanagar on 11 January, 2020		
DEPA	<b>RTMENT OF GUJARATI</b>			
90.	Pinakini Pandya	Exam reform committee, Member, SPU		
		Convener, Women Cell, SPU		
		cordinator, Community Radio Station, SPU		
		Observer committee, assessment process, SPU		
		Convener,Local complain cell, SPU		
		Member of university Anti-ragging cell,SPU		
		Member of Academic monitoring committee ,SPU		
		member of seed grant allotment committee, SPU		
		member of youth festival Advisory committee,SPU		
		member of youth festival selection committee, SPU		
		overall incharge of M.P.Patel auditorium youth festival event, S.P.U.		
		member of NET, syllabus reform		
DEPA	<b>RTMENT OF HINDI</b>			
91.	Prof. Dilip Mahera	Chair Person State Seminar (J.M. Patel College, Anand)		
		Chair Person National Seminar (M.S. Univ., Baroda)		
		Hindi Pakhvada (Bhikhabhai Arts College, Anand)		
		Hindi ki Dasha aur Disha (Vaso School)		
		Kalam ki Sipahi Premchand (PG Arts Hindi Dept, Bhavnas Col,,Dakor)		
		Chair Person State Conference, Charotar ka (JM Patel Arts College, Anand.)		
		Sant Sahitya aur Sant Shiromani		
		Shivram Maharaj		
		National Conference – Hindi Upanyaso (Anand Arts College, Anand)		
		Me Krushak jivan		
		Chair Person & National Conference – Vaishvek pripxay (M.S. Univ. Baroda)		
		Speaker men Hindi		
		Speaker National Conference – Premchand ke (Bhavnans College, Dakor)		
		Upanayaso ki Prasangikta		

	Prof. Dilip Mahera	Chair Person &	Public Speaking Competition –	(N.S.Patel Arts Col,Anand)	
	_	Speaker Samprat samay men Bhaktikavy ki prasangikta		orasangikta	
		Chief Speaker	Mannu Bhandari aur Apka Banti	(N. & A. Arts College, VVN)	
		Session Chairman&	National Seminar -	(Sahitya Academy, Gandhinagagar	
		Speaker	Hindi Upanyas aur Gandhi	& Government College , Meghraj)	
92.	Anila Mishra	Member of the Youth Festival, SPU, VVN			
Convener, Script Checking, SPU, VVN.					
		Member of Departm			
		Member of Department Cultural Activity			
		Member of Department Exam Committee			
		Member of Departm	ent Student Counselling		
DEPARTMENT OF SANSKRIT					
93.	Prof. Dr. N. Patel	Central Admission committee, Sardar Patel University			
		Member, Various co	mmittee, 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 2019-2020

Sr.No.	Name of Teacher	Impact		
<b>DEPAR</b>	DEPARTMENT OF CHEMISTRY			
1.	Dr. 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.		
<b>DEPAR</b>	IMENT OF COMPUTER SCIE	INCE		
2.	Dr. D. B. Shah	<ul> <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		
3.	Dr. P V Virparia	<ul> <li>Expert Member of the NBA Evaluation team to Valliammai Engineering College, SRM N Kattankulathur, Kancheepuram DT., Tamil Nadu from 28th to 30th June, 2019 to evaluate UG Enginee programs in Tier-II format for grant of NBA accreditation.</li> <li>Expert Member of the NBA Evaluation team to Canara Engineering College, Benjanapadavu, Bantwal T Dakshina Kannada District, Karnataka from 13th to 15th September, 2019 to evaluate its UG Enginee program in Tier-II format for grant of NBA accreditation.</li> <li>Expert Member of the NBA Evaluation team to Canara Engineering College, Benjanapadavu, Bantwal T Dakshina Kannada District, Karnataka from 13th to 15th September, 2019 to evaluate its UG Enginee program in Tier-II format for grant of NBA accreditation.</li> <li>Expert Peer-Team member of the NAAC Evaluation team to Sanmati Engineering College, Was Maharashtra as Member Coordinator from 30/09/2019 to 01/10/2019.</li> <li>Expert Member of the NBA Evaluation team to B.M.S. College of Engineering, Post Box No 1908, Temple Road, Bangalore, Karnataka from 06th to 08th December,2019 to evaluate PG Com Applications for grant of NBA Accreditation.</li> <li>Expert Member of the NBA Evaluation team to Bharati Vidyapeeth's Institute of Management Information Technology, Bharati Vidyapeeth's Educational Complex, Sector 8, CBD Belapur, Navi Mu 400614 from 24th to 25th January, 2020 to evaluate PG MCA program for grant of NBA Accreditation.</li> <li>Work as an expert to evaluate the proposals under Skill &amp; Personality Development Programe Cente SC/ST Students (SPDP) sponsored by AICTE-2019-20</li> <li>Work as a convener - Live Web Casting in Sardar Patel UNIVERSITY Alumni : Global Connect Mee January 2020</li> <li>Actively involved in non-academic activities organized by the Department</li> <li>Provided support to senior students of the department in in-house project development.</li> <li>Act as a resource person for UGC, CBSE, New Delhi.</li> <li>Worked as an Observer in NEET Examination</li> <li>Serving as an expe</li></ul>		
		Universities and a national level education society.		
4.	Dr. Priti Srinivas Sajja	<ul> <li>Serving as an expert in faculty recruitment for many institutions.</li> <li>Worked as AICTE and NAAC experts for various evaluation programs</li> </ul>		
<u>-</u> т.	Di. Hiti Shiniyas Sajja	<ul> <li>Worked as AICTE and NAAC experts for various evaluation programs</li> <li>Editorial board members for many international conferences and journals</li> </ul>		
		•BOS members of many universities at State, National and international levels		
		•		
~	Dr. Direiterreen Versel Dr. 1	•Worked in many committees for the university such as IQAC/API, convocation, write off committees		
5.	Dr. Birajkumar Vasudev Patel	tel Worked to get NTA center approval at Department of Computer Science, SPU		
l		Worked to get AICTE approval for MCA (SF) Academic year 2020-21		

Sr.No.	Name of Teacher	Impact		
DEPAR	DEPARTMENT OF ELECTRONICS			
contr Area: Elevation of Mode International Centre for S		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 Encl.04 /1 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 Uni.of France in the capacity of Member, Core Group,Encl.04/2, Editing an e zine 'e Consciousness'		
	Dr. V. S. Vaishnav	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 Encl. 4/3		
7.	Dr. Shahera S.Patel	DRC Committee Member, Department of Electronics, Saurashtra University, Rajkot. *Worked as a subject expert to evaluate progress of Ph.D. students, Department research committee meeting held on 12-2-2020 at Department of Electronics, Saurashtra University, Rajkot.		
Departn	nent of IICISST			
8.	Dr. Kirtan P. Dave	Proceedings Reviewer of The 19th Python In Science Conference (Organization Committee-Scipy 2020)		
	ment of Mathematics			
9.	H. V. Dedania	Co-ordinator, UGC funded Special Assistant Programe – III, Rs. 1.16 crores, Department of Mathematics, Sardar Patel University, 2015 – 2020		
Agro –	Economics Research Centre			
10.	S. S. Kalamkar, K. Ahir, S. R. Bhaiya,M. Swain & H. Sharma	Impact Assessment and Evaluation of Fodder Seed Production and Sale activities under National Dairy Plan I in selected States of India (covering the states of Andhra Pradesh, Bihar, Gujarat, Karnataka, Maharashtra, Punjab, Rajasthan and Uttar Pradesh)-Comprehensive assessment of the present status of fodder development programme under NDP I thereby enhancing dairy development study provided important and relevant policy implications which helped NDDB Anand for area specific interventions for further development of area under of fodder benefitting the milk producers.		
11.	S.S. Kalamkar, K. Ahir, S. R. Bhaiya,H. Sharma D.P. Raykundaliya	Breakeven Analysis in Dairy Farm Enterprises and Strategies for its Sustainable Growth under National Dairy Plan-I in Selected States of India (Karnataka, Gujarat, Punjab and Bihar)-The dairy farm business has several feasible options for that can induce positive impact, all of which are very sensitive to alterations in milk prices, milk yield and variable costs. In order to suggest suitable measures for sustainable growth in dairy, Sensitivity Analysis was carried out with seven scenarios/possibilities (viz. Scenario I: Decrease in fodder cost by 5% & Increase in milk yield by 5%; Scenario II: Decrease in		

Sr.No.	Name of Teacher	Impact		
51.10.		fodder cost by 15% (Bihar and Punjab) & 13% (Gujarat and Karnataka) with increase in milk yield by 5%;Scenario III:Only increase in milk yield by 15%; Scenario IV: Increase in fodder cost by 5% & Increase in milk yield by 20%; Scenario V: Increase in fodder cost by 15% & Increase in milk yield by 25%; Scenario VI: Increase in fodder cost by 15% & Increase in milk yield by 25%; Scenario VI: Increase in fodder cost by 15% & Increase in milk yield by 25% increase in milk yield by 25% with increase in milk days (up to 30 days as case may be) having minimum 60 days dry period in a cycle) and Scenario VII: fixed milk rate across the area. An improvement in net income per day can be realized by the DCS dairy		
		households by adopting different strategies of reduction in fodder cost and increase in milk yield per day through various interventions, which can be used for policy formulations. The highest increase in net income was recorded when assumed that fodder cost was increased by 5 percent along with increase in-milk yield by 20 per cent.		
Departr	nent of Business Studies			
12.	Dr.Kamini Shah	<ul> <li>Member of the Project – Post Project Evaluation Study of SAGY (Sansad Aadarsh Gram Yojna) given to Sardar Patel University by Ministry of Rural Development, Govt. of India</li> <li>Member of the Project – RURBAN - given to Sardar Patel University by Ministry of Rural Development, Govt. of India</li> </ul>		
Departr	nent of Economics			
13.	Dr. Kinjal Ahir	The research projects shall prove very helpful to policy makers as well as all the stakeholders. Fodder Project:The impact assessment of the fodder seed project under NDP by NDDB would set the pace for its future considerations. It is of vital importance to know the fodder availability since that is the most important input in the dairy industry. Besides, fodder production has an opportunity cost for the farmer in terms of other agricultural production, forgone. So it is important to know the farmer's readiness to adopt to fodder production with or without the support of NDP type of a scheme. BEP analysis: Like any business, it is important to know the breakeven in the dairy business. However, unlike any business, the input and output in dairy business have peculiar characteristics which make it complex to assess the breakeven in the dairy industry. This project will help in developing an understanding of various inputs and associated costs in the dairy business. It would also provide guidelines to enhance the extent of productivity in dairy business, given the fact that India's productivity is relatively low. GST: GST is levied on various agricultural inputs at different rates ranging from NIL to the highest		
		share. This hurts a farmer's attempts to double his income. Hence an analysis of various stakeholders associated with GST would help policy makers in reconsidering certain decisions and process of		

Sr.No.	Name of Teacher	Impact		
		implementing GST, specially on agricultural inputs.		
		eNAM: THe project is very ambitious and certainly holds promises for future. However, in its current		
		nascent stage various stakeholders are facing certain difficulties in its implementation. A study like this would assist the policy makers in recognizing the areas of concern and identify and implement		
		solutions for the challenges. Also it is equally important to understand the feedback form all the		
		associated stakeholders like APMCs, farmers and commission agents.		
14.	Dr. Sonal Bhatt	The project on Post Project Evaluation Study of Saansad Adarsh Gram Yojana (SAGY), Zone-2,		
		(Gujarat and Rajasthan) was commissioned by the Ministry of Rural Development, GoI, New Delhi.		
		The research team visited a total of 71 villages in Gujarat and RAjasthan covered under SAGY, of		
		which Dr. Sonal Bhatt personally visited 12 villages. this project shall be very helpful in evaluating the		
		performance of SAGY scheme and giving its status report. It would also be instrumental in bringing		
		about changes in its design and implementation in the coming Phase IV and beyond.		
	Department			
15.	Dr. Yogesh C. Joshi	Appointed Officiating Vice Chancellor for 10 days in November 2019.		
		Appointed as a Member on State Level Electoral Literacy Committee, CEO Office, Gujarat State,		
		Gandhinagar.		
		Principal Investigator of SAP – III, UGC research programme on thrust area of 'Managing		
		Transformation of Rural Areas' in Gujarat.		
		Coordinated FDP for University teachers of Social Sciences, Sardar Patel University.		
		Contributed as Dean of Faculty of Management and Head/ Director of the Department of Business		
		Management.		
		Coordinated Research Methodology course for Social Sciences Ph. D. students of Sardar Patel		
		University.		
		Coordinated with Dr. Kinjal Ahir a 'Refresher Course' on 'Advances in Economics' UGC HRDC,		
Sardar Patel University. Principal Investigator, in N		Sardar Patel University.		
		Principal Investigator, in Major Research projects for ECI and MoRD, Government of India agencies		
		such as Election Commission of India and Ministry of Rural Development and recommendations made		
		will be considered by both the agencies for policy decisions. Details already attached.		
		Member, committee for formulation of Syllabi for Commerce and Management, and BOS at a few		
		Universities of Western India.		
		Contributed to thesis evaluation of Ph.D. thesis of various Universities.		

Sr.No.	Name of Teacher	Impact	
16.	Dr. Yogesh C. Joshi-PI/Dr.	National Seminar organized on 'Transformation of Rural Economy' January 18, 2020	
	Dashana Dave –Seminar		
	Director		
17.	Darshana R Dave	Has worked on one state level and another national level project for government agencies such as	
		Election Commission of India and Ministry of Rural Development and recommendations made will be	
		considered by both the agencies for policy decisions. Details already attached.	
	Darshana R Dave	Member, committee for formulation of Syllabi for Commerce and Management, CVM, V.V.Nagar	
		Expert, Research Committee for D. Lit. in Management, Devi Ahilya University, Indore	
		Expert, Selection Committee for Professor, Navsari Agricultural University, Navsari	
Depart	ment of History		
18.	V.R. Patel	Rector, Neharu Hostel, V.V.Nagar	
		Member, API Committee SPU, V.V.Nagar	
		Member, NSS Committee SPU, V.V.Nagar	
		Member ,Annual Report Committee, SPU, V.V.Nagar	
		Rector,Old Hostel, V.V.Nagar	
		Secretory, Gujarat Itihas Parishad, Gujarat	
		Membar, Akhil Bharatiya Itihash Sankalan Samiti, Gujarat Prant	
		Membar, Corona Prevanation Cell, SPU, V.V.Nagar	
		Membar, SPU Grivence Covid-19, SPU, V.V.Nagar	
Departi	ment of Social Work	e e e e e e e e e e e e e e e e e e e	
19.	Dr. Shivani Mishra	Research Member, Sansad Adarsh Gram Yojana, New Delhi	
Departi	ment of Psychology		
20.	Prof. S.M.Makwana	IPA Academic Excellence Awards -2020: The awarded for special contribution in advancement of	
		Psychology and education at national and international level. Indian Psychological association	
		appreciated his work of repute which was presented at 107 <sup>th</sup> Indian science congress held at university	
		of agriculture science Bangalore during 3 <sup>rd</sup> to 7 <sup>th</sup> January 2020	
		As a executive membership, I worked as president as section of Anthropological and behavioural	
		sciences including Psychology, Home science, Archaeology, Military science: 107th Indian science	
		congress held at University of Agriculture science Bangalore during 3 <sup>rd</sup> to 7 <sup>th</sup> January 2020	
		International yoga day-2019, The activities of representing 108 Surya Namaskar-2019 held at sun	
		temple -Borsad, Dist: Anand dated: 23/06/2019 as participate and performance jointly organized by	

Sr.No.	Name of Teacher	Impact		
		Gaytri chauhan Resource person , Dr.Bhanprasad PandyInternal Youga Judge Yoga Ratna & Yog		
		Bhushan Awarded and Dilipkumar Rana(IAS) Collector & District Magistrate Anand Gujarat		
		Trainng programm No.1: CRE on .2019June 12to 10"Parents As Equal Partners In the Intervention Process"		
		.Old Age &Adolescent ,children ,Infant ,Understanding Transition in the Life of person with Disabilities Across I		
		Ed S.Organized by B .New Delhi ,Approved CRE status by RCIpeJune 12to 10tment of Psychology on Education Dep		
		.2019 <b>Trainng programm No.2:</b> . 1 <sup>st</sup> 1 to 0 <sup>th</sup> 20February 20 organized days celebration by students and teachers like the event		
		of ,signature day, hood dayback to child, black and white day, green day /Environmental day, turban and goggles day		
		irraditional Day and Chocolate day /Cultural Day ,Blue day ,formal day 1 <sup>st</sup> Feb.2020, Green Day (વૃક્ષા રોપણ), 3 <sup>rd</sup> Feb.2020, Black & white wearing cloth Day(સાથે વૃક્ષા શ્રમ ની મુલાકાત અને જરૂરીયાત મુજબનો સમાન વિતરણ કાર્યક્રમો)		
		with what is the Aged adults problems knows by students, $4^{th}$ Feb.2020, Signature Day, Chocolate Day, <sup>5th</sup> Feb.2020,		
		Back to Childhood Day(રમતગમત દિવસ સતોડીયું,સંગીત ખુરશી રમત, ઉભી ખો, ત્રણ પગી દોડ એક મિનીટ નો કાર્યક્રમ), 6 <sup>th</sup>		
		Feb.2020, Mismatch Day, <sup>7th</sup> Feb.2020, Group Day, 8 <sup>th</sup> Feb.2020, Twins Day, 10 <sup>th</sup> Feb.2020, Turban & Goggles Day, 1 <sup>st</sup>		
		Feb.2020, Formal Day ( Corporate Dressing ) Trainng programm No.3: Workshop .on behavior modification techniques		
		.Education Department of Psychology .Ed Sol.B Organized by .New Delhi ,Approved CRE status by RCITrainng		
		programm No.4: :Counseling skills &RCI Sponsored and CRE status Accredited National Conference On Mental health		
		Indian Academy Of & University Strategies and Interventions Jointly Organized by Department of Psychology Sardar Pate		
D		August <sup>th</sup> 18to <sup>th</sup> 16from (IAHP)Health Psychology 2019		
21.	ment of Sociology Prof.RHMakwana	Chairmen(Ic) Board of Studies, S.P.University		
21.	PIOI.KHIVIAKWalla			
		Co-opt member, Board of Study in Sociology, M.K.B.Bhavanagar University, Bhavanagar		
		Expert Member, Board of Study in Sociology ,Maharaja Sayajirao University, Baroda		
		Co-opt member, Research Advisory Committee of Sociology, Veer Narmad South Gujarat University,		
		Surat,		
		Co-opt member, Bhakt Kavi Narsinh Mehta Uni.,Junagadh		
		Convener, RC-23, Sociology of Law, Crime & Deviance, (2008-continue) All India Sociological		
		Society, New Delhi.		
		Member, Gujarat Sociological Society.		
22.	Prof (Dr.) Ila M. Macwan	Honorary Director - Dr. Babasaheb Ambedkar Chair, S.P.University		
		Member - Board of Studies, S.P.University		
		Member Academic Performance Indicators (API), S.P.U. V.V.N		
		Member Community Radio Station S.P.U. V.V.N		
		Member Editorial Body in Social Impact - An International Multi-disciplinary-e-journal		

Sr.No.	Name of Teacher	Impact	
		Member - Editorial Body in Ideal - Research International Multi-disciplinary-e-journal	
		Life Member - Gujarat Sociological Society	
		Life Member - S.P.U.T.A	
		Executive Member - S.P.U.T.A - S.P.University	
23.	Dr. M.M. Makwana	Life Member, Gujarat Sociological Society	
		Life Member, SPUTA	
	Dr. M.M. Makwana	Member, Board of Studies, SPU, V.V. Nagar	
Member, Department Research Committee, SPU Member, DRC Committee, Department of Sociology, SPU		Member, Department Research Committee, SPU	
		Member, DRC Committee, Department of Sociology, SPU	
		Member of the Youth Festival Committee, S.P. University Youth Festival 2019.	
		Member of the Catering Committee of the Global Meet of the University Alumni Students 2020.	
Departn	urtment of Gujarati		
24.	Pinakini Pandya	NET syllabus reform committee, Delhi	
Department of Hindi			
25.	M.M. Sharma	Member, DRAC (Hindi)	

## (c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2019-2020

Name of the	Name of the	Name of the Organization	Nature of the Organization
Teacher	Position		Academic/Government/Non-Government
<b>DEPARTMENT OF</b>	BIOSCIENCE		
Dr. Amita R. Shah	Member of	Sardar Patel Renewable Energy Institute, V. V.	Private nonprofit research institution
	research advisory	Nagar	
	committee		
Prof. T.V.Ramana	Life member	Gujarat Science Academy	Academic
Rao			
	Life Member	Andhra Pradesh Akademi of Sciences	Academic
	Life Member	Indian Science Congress Association	Academic
	Life Member	Indian Botanical Society	Academic
	Life Member	Indian Society for Plant Physiology	Academic

Prof. T.V.Ramana	Life Member	Indian Society of Agricultural Biochemists	Academic
Rao	Life Member	Gujarat Biosciences Society	Academic
	Life Member	Association of Biotechnology and Pharmacy	Academic
	Life Member	Indian Association for Air Pollution control	Non-Government
	Life Membe	Vigyan Gurjari, Vignana Bharati –Gujarat Unit	Non-Government
	Member	Asia-Pacific Chemical, Biological & environmental Engineering society (APCBEES), Hong Kong	Academic
	Member	International Society for Applied Life Sciences (ISALS)	Academic
<b>DEPARTMENT OF</b>	CHEMISTRY		
Dr. 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, GujUniversity, Ahmedabad.	
	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

		for recommending papers for publication in J. Chem. Eng. Date, 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
Dr. 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, V. V. Nagar	Academic
	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
Dr. M. P. Patel	Executive committee member/Life Member	17 Gam Patidar Samaj, Anand	Non-Government
	Secretary	Post Graduate Chemistry Students' Association	Academic
	Secretary	Sardar Patel University Teachers Association	Academic
		Departmental IQAC committee, Chem. Dept., S.P. Uni., Board of Study (Chemistry) DRC member of Department of Chemistry, Sardar Patel Univesrity, V.V. Nagar. DRC member of Department of Material Science, S.P. Univesrity, V.V. Nagar	

Dr. H. M. Patel	Member	American Chemical Society (ACS)	Non-Government
	Member	Royal Chemical Society (RSC)	Non-Government
	Member	Indian Society of Chemists and Biologists	Non-Government
Dr. H. M. Patel	Member	Chemical Society	Academic
	Member	DIQAC	Academic
	Member	Sardar Patel University Teacher Association (SPUTA)	Non-Government
	Life Member	The association of Chemical Technologist of India	Non-Government
	Life Member	Indian Chemical Society	Non-Government
	Advisory Committee member	for SC/ST Cell, SPU	Academic
	Convener	Criterion - 1( NAAC), SPU	Academic
Dr. P. N. Dave	Vice chancellor Nominee, Screening cum-Evaluation Selection Committee member		State funded University
	Member (Senior		Academic

DEPARTMENT OF	in consonance with the Gazette of India Part-III section-IV dated, 31/07/2018 for two years 29/8/18 to 28/8/20		
Dr. D. B. Shah	Life Membership	Computer Society of India	Non-Government
	Member	Board of Studies in Computer Science at Sardar	Academic
		Patel University	
	Member	Senate Member at Sardar Patel University	Academic
	Member	PG Teacher Recognition Committee of Sardar	Academic
		Patel University	
	Member	Women cell of Sardar Patel University	
	Research Committee Member /Expert Member	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
Dr. D.B.Choksi	Invited Technical Expert	Computer Expert Committee, M.S.University of Baroda	Academic
	Member	Board of Studies in Computer Science, S.P. Uni. Ad-hoc Board of Studies in Biomedical Science &Technology and Defense Science & Technology, S.P.University	Academic

Dr. D.B.Choksi	Member	Research Advisory Committee of Computer	Academic
	(upto 22/05/2021)	Science at the Veer Narmad South Gujarat	
		University	
	Member	Advisory Board of Smt. Chandaben Mohanbhai	Academic
	(2018 to 2021)	Patel Institute of Computer Applications	
		(SCMPICA) at CHARUSAT, Changa	
	Nomination	Computer Society of India, V.V.Nagar Chapter	Academic
	Committee member		
	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	Advisory Committee of the N.V.Patel College of	Academic
	Committee member		
	Advisory	Advisory Committee of ITM Universe, Vadodara	Academic
	Committee and		
	Academic Council		
	member		
	Member of	V.N.South Gujarat University, Surat,	Academic
	Doctoral Research Committee	CHARUSAT, Changa,	
	Commutee	Ganpat University, DPC member as a subject expert at GTU.	
	Member of RDC	Dr. Babasaheb Ambedkar Open University	Academic
	Panel	L	
	Member of	Anand Institute of Information Science	Academic
	Governing Body from 3/12/2015		

Dr. P V Virparia	Expert Member of	S.P. University, Saurashtra University, Charusat,	Academic
	RDC Panel / Doctoral Research	Ganapat University, R K University	
	Committee		
	I/C Chairman	Board of Studies in Computer Science at Sardar	Academic
		Patel University	Academic
	Member of Board	Bhavnagar University, CHARUSAT, Changa	Academic
	of Studies in		
	Computer Science		
	Member of Board	Janardan Rai Nagar Rajasthan Vidyapeeth,	Academic
	of Management	Udaipur	
Dr. Priti Srinivas	Life Membership	Computer Society of India	Non-Government
Sajja	Research	Sardar Patel University	Academic
	Committee		
	Member /Expert		
	Member		
	Member of RDC	GLS University, Gujarat University, M S	Academic
	Panel/Expert	University, South Gujarat University, Rai	
		university, Ganpat University, Rakshashakti	
		University, Marwadi University, Indus	
		University, Amity University, Symbiosis	
		University, Saurashtra University, Parul	
		University, Anna University, Bharthiar	
		University, SRM university, Chennai (TN),	
		Nagarjuna University(AP), Krishnadevrai	
		University (AP), Madhav University, Bansthali	
		University, and etc.	
	BOS member	Board of Studies in Computer Science at Sardar	Academic
		Patel University	
	BOS member	Marwadi University Rajkot	Academic
	BOS member	GSFC University Baroda	Academic

Dr. Priti Srinivas	BOS member.)	Texila American University	Academic
Sajja	BOS member	GLS University, Ahmedabad	Academic
	BOS member	North Maharastra University, Jalgoan	Academic
Dr. Prashant P.	Life Membership	Computer Society Of India	Professional Body
Pittalia	Expert 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
Dr. J. V. Smart	Member	Board of Studies in Computer Science, Sardar Patel University	Academic
Dr. Birajkumar Vasudev Patel	Reviewer	International Journal of Research in Engineering and Technology (IJRET)	Academic
Department of Electr	ronics		
Dr. V. S. Vaishnav	Member, Board of Management	C U Shah University, Wadhwan City	AcademicEncl.04/1
	Member, Executive Committee	Sri Aurobindo Sadhana Kendra, Vallabh Vidyanagar	Non-Government Encl.05/2
	Member, Editorial Advisory Board	Cambridge Scholars Publishing	Non –Government, International Encl.05/3
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

Dr. Shahera S. Patel	Editorial board	Journal of Material Science and Surface	Academic
Dr. Snahera S. Pater			Academic
	member	Engineering (JMSSE).	
	International Review	Technology Interface International Journal (TIIJ)	Academic
	Board Member		
			A 1 1
	Editorial board	International Journal of Scientific and Engineering	Academic
	Review committee	Research.(IJSER)	
	member		
	Editorial board	International Journal of Recent and Innovation	Academic
	Review committee	Trends in Computing and Communications	
	member	(IJRITCC)	
	Editorial board	International Journal for Research in Applied	Academic
	member	Science and Engineering Technology (IJRASET)	
	Editorial board	International Journal of Science and Research	Academic
	member	(IJSR)	
	Editorial board	International Journal of Advance research in	Academic
	committee	Computer Science and Management (IJARCSMS).	
	member,		
	Academic Editor	International Journal Of Engineering Research And	Academic
	and Reviewer	Technology (IJERT)	
	International	International Journal of Modern engineering (IJME)	Academic
	Review Board		
	Member		
	International	International Journal Of Engineering Research And	Academic
	Review Board	Innovation (IJERI)	
	Member		
Deaprtment of Home			
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. Vinayak H. Patel	Member, Board of	Sardar Patel University	Government
D1. Villayak 11. 1 atci	Studies in Home	Sardar Fater Oniversity	Government
	Science		
	I/C Dean, Faculty of	Sardar Patel University	Government
	Home Science, S. P.	Saluar Later Oniversity	Government
	University		
Rema Subhash	Member of the	Home Science Association of India	
Kellia Subliasii	executive committee	Home Science Association of India	
	Member, Board of	Sardar Patel University	Government
	Studies in Home Sci.	Saluar Pater University	Government
Dr. Namrita Kola	Fellow	Hind Agri-horticultural Society (FHAS)	Assigni
Dr. Manifila Kola	Life member		Academic
		Home Science Association of India	Academic
	Life member	The Textile Association (India)	Academic
	Life member	Alumini Association of Clothing and Textile	Academic
		Department, Faculty of Family and Community	
		Sciences, The Maharaja Sayajirao University of Baroda	
	Life Member and	Alumini Association of Home Science, Post Graduate	Academic
	Vice President	Department of Home Science, Sardar Patel University,	
	Member	Vallabh Vidyanagar Board of Studies in Home Science, Sardar Patel University	Academic
Dr. Neeta Dave		•	
Dr. Neeta Dave	Member	Board of Studies in Home Science S.P. University Indian dietetic Association	Academic
	Life Member		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
Department of IICIS			
Dr. Rakesh V. Patel	Life member of	Indian Institute of Science (IISc), Bangalore	Academic
	Material Research		
	Society of India		
	(MRSI) Membership		
	No.: LMB 2825)		
	Life member of	National Physical Laboratory (NPL), Delhi	Academic
	Indian Carbon		
	Society (LM-326)		

Dr. Rakesh V. Patel	Life member Vigyan Gurjari	Vigyan Gurjari, Gujarat	Academic
	(LM-264)		
	Life & Executive	SPU, Gujarat	-
	Council Member of		
	SPUTA		
Dr. Sandip V. Bhatt	Life member of	Indian Institute of Physics Association	Academic
	Indian Institute of		
	Physics Association		
	(IAPT) (12072)		
Department of Mater	ial Science		
Dr. R.H.Patel	External Referee	UGC –MRP	Academic
	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, Sardar Patel University ,Vallabh Vidya Nagar	Academic
	Member	DIQAC, DRC, Department of Materials Science, Sardar Patel University, Vallabh Vidya Nagar	Academic
	Member	IQAC, UIIC Sardar Patel University, Vallabh Vidya Nagar	Academic
Dr. J. K. Valand	Life Membership	Vigyan Gurjari, Gujarat, India	Non-Government
Deaprtment of Mathe			
A.H. Hasmani	Member, BOS in	Faculty of Technology and Engineering, The M.S.	Government
	AppliedMathematics	University of Baroda, Vadodara.	
	Member, Board of	BVM Engineering College	Non-government
	Studies in		
	Mathematics		
	Member, Board of	CHARUSAT, Changa.	Non-government
	Studies in		-
	Mathematics		

A.H. Hasmani	Member, Board of	BKNM University, Junagadh	Government
	Studies in		
	Mathematics		
H. V. Dedania	Member of the	M. S. University, Baroda	Government
	Board of Studies in		
	Mathematics		
	Member of the	M. S. University, Baroda	Government
	Board of Faculties in		
	Faculty of Science		
	Member of the	M. S. University, Baroda	Government
	Board of Studies in		
	Mathematics,		
	Faculty of		
	Technology &		
	Engineering		
	Member of the	M. S. University, Baroda	Government
	Board of Studies in		
	Mathematics,		
	Faculty of Science		
	Associate Editor	Mathematics Today	Non-government
J. C. Prajapati	Member, External	Faculty of Science, Marwadi University, Rajkot	Non-Government
	Expert BOS		
	(Mathematics)		
	Member, External	Faculty of Science, Marwadi University, Rajkot	Non-Government
	Expert Academic		
	Council		
	Member, External	N.V.Patel College of pure and applied sciences,	Non-Government
	Expert BOS (Mathematics)	CVM University, Vallabh Vidyanagar	
	(wiamematics)		

<b>Department of Phar</b>	maceutical Science		
Dr. Vijaykumar 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. Bhavna A Patel	Life Member	Indian Pharmaceutical Association	Academic
		Association of Pharmaceutical Teachers of India	Academic
		Vigyan Gurjari	Non-Government
Dr. Shraddha J.	Life Member	Association of Pharmaceutical Teachers of India	Government
Parmar		Vigyan Gurjari	Non-Government
<b>Department of Physi</b>	ics		
P C Vinodkumar	Member advisory committee	A two days National conference on Science Technology, Engineering and Mathematics By Dept. of Applied Science and Humanities GH Patel College of Engineering & Technology Gujarat India	Academic (National)
	Member of the organizing committee	DAE -BRNS Symposium on Nuclear Physics Organized by DAE-BRNS held at Lucknow Univ.	Govt. (National)
Prof. V.M.Pathak	Life Member	Indian Physics Association (IPA ), Sardar Patel University, Vallabh Vidyanagar .	Academic
	Life Member	Materials Research Society of India (MRSI),	Academic
	Life Member	Physics Alumni Association, S.P. Uni., V. V.Nagar.	Academic
	Member	Board of studies, Sardar Patel University, Vallabh Vidyanagar.	Academic
	Member	DIQSE, Sardar Patel University, Vallabh Vidyanagar.	Academic
	Member	Academic and Administrative Committee, Department of Physics, Sardar Patel University, Vallabh Vidyanagar.	Academic
	Member	Departmental Research committee, Department of Physics, Sardar Patel University, Vallabh Vidyanagar.	Academic

Dr. K. D. Patel	Life Member	Physics Allumni Association, Sardar Patel University – Vallabh Vidyanagar	Academic
	Member	Board of Studies in Physics, Faculty of Science, Sardar Patel University – Vallabh Vidyanagar	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
Prof. G.K.Solanki	Life Member,	Indian Physics Association (IPA ), Sardar Patel	Academic
	Treasurer	University, Vallabh Vidyanagar .	
	Life Member,	Sardar Patel University Teacher Association (SPUTA).	Academic
	Executive Committee		
	Member		
	Life Member	Materials Research Society of India (MRSI),	Academic
	Life Member,	Physics Alumni Association, Sardar Patel University,	Academic
	Treasurer	Vallabh Vidyanagar.	
	Member	Board of studies, Sardar Patel University, Vallabh Vidyanagar.	Academic
	Member	Department Women's Cell, Sardar Patel University, Vallabh Vidyanagar.	Academic
	Member	UIIC, 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, Vallabh Vidyanagar.	Academic
<b>Department of Statis</b>	stics		
Praful A. Patel	Member –Research Review Committee	Veer Narmad South Gujarat University, Surat	Academic
	Co-opt Member of Board of Studies	M. S. University of Baroda, Vadodara	Academic
	Member –Research Review Committee	M. S. University of Baroda, Vadodara	Academic

Department of Agro-E			
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 (INREM), Anand	Academic/NGO
	Life Member	Society of Economics and Development, Ludhiana, Punjab	Academic/NGO
Dr. Kinjal Ahir	Life Member	Indian Society for Training and Development.	Academic/NGO
Dr. Hemant Sharma	Life Member	Indian Society of Agricultural Marketing.	Academic/NGO
	Life Member	Indian Society of Agricultural Economics, Mumbai	Academic/NGO
	Life Member	Agricultural Economics Research Association (AERA) - New Delhi	Academic/NGO
	Life Member	Society of Economics and Development, Ludhiana Punjab	Academic/NGO
	Life Member	Indian Society of Agricultural Development and Policy, PAU, Ludhiana	Academic/NGO

Dr. Hemant Sharma	Life Member	Rajasthan Society of Extension Education	Academic/NGO
		Udaipur, Rajasthan	
	Life Member	Bioved Research Society , Allahabad	Academic/NGO
	Annual Member	Journal of Progressive Agriculture	Academic/NGO
	Annual Member	Indian Dairy Association	Academic/NGO
	Annual Member	Punjab Agricultural University, Ludhiana	Academic/NGO
	Annual Member	Hind Agri- Horticultural Society	Academic/NGO
	Annual Member	Agricultural Research Communication Centre	Academic/NGO
	Annual Member	Society of Fisheries Technologists	Academic/NGO
Department of Econo			
H. P. Trivedi, Dr.	Life Member	Gujarat Economic Association	Academic
Kinjal Ahir, Sonal			
Bhatt, J. K. Barot & Dr.			
V. S. Jariwala			
Dr. Sonal Bhatt	Life Member	Indian Society of Economics and Development	Academic
	LIfe Member	GAP Ahmedabad	Academic
J. K. Barot	Life Member	Indian Society for Studies in Cooperation Pune	Academic
Dr. Kinjal Ahir	Life Member	Indian Society for Training and Development	Academic
Dr. J. K. Barot	Life Member	The Indian Econometric Society, New Delhi	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
Department of M.B.A		·	
	Member, State Level	ECI, Chief Electoral Officer, Gujarat State	Government
	Committee For		
	Electoral Literacy		
	and Awareness		
	Expert, Research	MS University, Vadodara, C. U. Shah University,	Academic
	Progress review,	CHARUSAT University, MLS University,	
	Interview Panels as	Udaipur,	
	subject Expert	- · · · <b>T</b> · · ·	
	J		
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Dr. Yogesh C. Joshi	Expert, Admission	IRMA, Anand	Academic	
	Process, Feb 2020			
	Expert, Ph.D.	MS University, Vadodara, Gujarat University,	Academic	
	Viva,	VNSG University, Barthihar University, CU Shah		
		University, Parul University, Banasthali		
		Vishwavidalaya, DAVV, Indore, Kadi Sarva		
		Vidyalaya, Jai Narayan University, Jodhpur and		
		others.		
Darshana R Dave	Expert, Research	Rai University, C. U. Shah University, Parul	Academic	
	Progress review	University		
	Expert, Admission	IRMA, Anand	Academic	
	Process, Feb 2020			
	Expert, Ph.D.	Gujarat University	Academic	
	Viva, 10-10-2019			
Dr. Raju Rathod	Treasurer	Indian Institute of Public Administration – Vallabh	Academic	
		Vidyanagar Branch		
	Board member as	Junior Chamber International – Vallabh	Non-Government	
	Past President,	Vidyanagar		
	Member of Long			
	Range Planning			
	Commission of			
	Chapter			
	First Vice	Lions Club of Vithal Udyognagar	Non-Government	
	President and			
	Coordinator			
	Vocation Training			
	Chairman	Indian Society for Training and Development-	Non-Government	
		Anand		
	Member	Management Board of Study, Sardar Patel	Academic	
		University, Vallabh Vidyanagar		
Department of History				
J.M.Pandya	Chair Person	BOS,History,S.P. University	Academic	

J.M.Pandya	Membar	BOS, History, Bhavanagr Uni. V.N.S.G, Surat and	Academic
		Saurashtra Uni.,Rajkot	
~ ~ ~	Membar	Indian Historian Research Commision, Delhi	Academic
S.B.Solalanki	Membar	BOS,History,S.P. University	Academic
	Membar	Katchch University, Katchch	Academic
D.C.Chaudhari	Membar	Katchch University, Katchch	Academic
H.V.Dave	Membar	Katchch University, Katchch	Academic
V.R. Patel	No Information	No Information	No Information
Department of Ed	lucation		
Dr.S C.Padvi	(I/C)Dean, Faculty of Edu.	(I/C)Dean, Faculty of Education. P.G.Department of Education, S.P.University, V.V.Nagar	Government
	Member,	Board of Study. Department of Education Maharaja Krishnakumarsinhji Bhavnagar University, Bhavnagar.	Government
	Member,	L.I.C. S.P.University, V.V.Nagar	Government
	Member	B.Ed pravesh Committee, S.P.University, V.V.Nagar	Government
	Chirman	M.Ed. Pravesh Committee, S.P.University, V.V.Nagar	Government
	Chirman	D.R.C Committee, Ph.d., S.P.University, V.V.Nagar	Government
	Member	Board of Sports and Welfare Committee, S.P.University, V.V.Nagar	Government
	Member	Member of College Development and Councelling Committee, S.P.University, V.V.Nagar	Government
	Member	Member of Ph.d Entrance Exam S.P.Uni., V.V.N.	Government

Dr.S C.Padvi	Member	Life Member All India Association for educational Research ( AIAER)	Government
	Member	Academic Council, Central University, of Gujarat	Government
Dr. Paresh B.	Vice Chairman	Waymade College V.V.Nagar	Non-Government
Acharya	Member	M.Ed. Pravesh Committee, (EDUCATION) S.P.University, V.V.Nagar	Government
	Member	Member of Ph.d Entrance Exam S.P.University, V.V.Nagar	Government
<b>Department of Soc</b>	ial Work		
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
Department of Pol	itical Science		
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-ordinations of the Centres of Gandhian Studies in the Universities and Colleges.	Academic
	Co-ordinator, NET	UGC Scheme New Delhi S.P. University, V.V.	Academic
	Coaching Centre	Nagar	
	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

Prof. Baldev Agja	Vice-President & Life	Gujarat State Scheduled Caste/Scheduled Tribes	Academic
	Member	Teaching and non-teaching Mahamandal, Visnagar	
	Former Secretary	Sardar Patel University Teacher's Association	Academic
		(SPUTA), Vallabh Vidyanagar	
	Director	Centre of Excellence for Ethics in Politics and	Academic
		Public Administration funded by the Government of	
		Gujarat. (S.P. University)	
	Chairman	Board of Studies in Political Science, Sardar Patel	Academic
		University, V.V. Nagar	
	Member	Board of Studies in Political Science, Bhavnagar	Academic
		University	
	Member	Board of Studies in Political Science, in Krantiguru	Academic
		Shyamji Krishna Verma, Kachchh University, Bhuj	
	Guide for Ph.D	Political Science, Sardar Patel University, V. V.	Academic
		Nagar	
	Founder Secretary	Dr. Ambedkar Pragati Mandal, Akhaj, Dist.	Academic
		Mehsana Gujarat	
	Life Member	Sant Shri Rohidas Seva Samaj Gujarat, Gandhinagar	Academic
	Life Member	Mahesana District Nagrik Mitra Mandal, Anand,	Academic
		V.V. Nagar	
	Vice-President	Gandhi Shanti Chhatra Sangha, Ahinsha Sodh	Academic
		Sanstha, Gujarat Vidyapith, Ahmedabad	
	Member	Advisory committee NET coaching centre for	Academic
		SC/ST & Minorities U.G.C., New Delhi Scheme in	
		Bhavnagar University, Bhavnagar.	
	Member	Vidyalaya Management Committee (VMC), Central	Academic
		School, V.V. Nagar	
	Member	The Buddhist Society of India	Social
Dr. H.A. Mansuri	Member, Board of	K.S.K.V. Kachchh University, Bhuj	Academic
	Studies		
	Member, Board of	Sardar Patel University, V.V. Nagar	Academic
	Studies		

Dr. Arpit L. Patadiya	Regional Secretary	Gujarat Rajyasashtra Mandal (GRM)	Academic
	Member, Board of Studies	Sardar Patel University, V.V. Nagar	Academic
<b>Department of Psyc</b>	hology		
S.M.Makvana		Anthropological and behavioural sciences including:	Government: Under the GOI: Science
		Psychology, Home science, Archeology and military science: Indian science congress association Kolkata:W.B.	
	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
		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
		Board of Studies in Psychology, J.N.V.University of Jodhpur Rajsthan state.	Government: Academic
		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
		Board of Studies in Psychology, North Maharashtra University of Nagpur.	Government: Academic
		Board of Studies in Psychology, Dr.Babasaheb Ambedkar Marathwad University Aurangbad	Government: Academic

S.M.Makvana	Executive member	Board of study of in subject of Psychology	A Government: Academic
		Hemchandracharya North Gujarat UniversityPATAN	
	Executive member	Board of study of in subject of Psychology Bhakt Kavi	A Government: Academic
		Narshinh Mehta University Junaghdh	
	Research Expert	Research Committee of Saurashtra University PGTR	Government: Academic
	_	SectionRajkot-360005	
	Life member	Indian Society for Training & Development India (ISTD)	Academic
	Executive member	Board of study of Psychology Maharaja Krishnakumar Bhavsinh ji University Bhavangar	Academic
	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 (U.P.)	Academic
	Life member	Gujarat teaching & non-teaching employees Association-Visnagar.	Academic
	Life member	Gujarat state Psychology Association, Vallabhvidyanagar.	Academic
	Life member	Navchetan seva mandal At-Kapawanj Dist.Kheda	Academic
	Executive member	Rajiv Ghandhi study Circle centre	Non-Government NGO
P.S.Suvera	Life member	Sheel Shrutam: A Monthly News letter of S.P. Uni.	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
	Executive member	S.P.U. Board of study of Psychology subject	Government: Academic
	Life member	Indian Health Psychology Association	Academic

Department of Soci	ology		
Prof.RHMakwana	Chairmen(Ic)	Board of Study in Sociology, Sardar Patel University, Vallabh Vidyanagar	Academic Body
	Co-opt member	Board of Study in Sociology, M.K.B.Bhavanagar University, Bhavanagar	Academic Body
	Expert Member	Board of Study in Sociology ,Maharaja Sayajirao University, Baroda	Academic Body
	Co-opt member	Research Advisory Committee of Sociology, Veer Narmad South Gujarat University, Surat,	Academic Body
	Co-opt member	Bhakt Kavi Narsinh Mehta Uni.,Junagadh	Academic Body
	Convener	RC-23, Sociology of Law,Crime & Deviance, (2008-continue) All India Sociological Society, New Delhi.	Academic Body
Prof (Dr.) Ila M.	Honorary Director	Dr. Babasaheb Ambedkar Chair	Academic / Government
Macwan	Member	Board of Studies	Academic
	Member	Academic Performance Indicators (API)	Academic
	Member	Community Radio Station	Academic
	Member - Editorial	Social Impact - An International Multi-disciplinary- e-Journal	Academic
	Member - Editorial	Ideal - Research International Multi-disciplinary-e- Journal	Academic
	Member	Departmental Research Committee S.P.U	Academic
	Member	Departmental Research Committee, Department of Sociology Gujarat University, Ahmedabad	Academic
	Life Member	Gujarat Sociological Society	Academic
	Life Member	S.P.U.T.A - S.P.University	Academic
	Executive Member	S.P.U.T.A - S.P.University	Academic
Dr. M.M. Makwana	Life Member	Gujarat Sociological Society	Academic
	Life Member	Life Member-SPUTA	Academic
	Life Member	Board of Studies, SPU, V.V. Nagar	Academic
	Life Member	Department Research Committee, SPU	Academic
	Life Member	DRC Committee, Department of Sociology, SPU	Academic

Department of Eng	lish		
Dr. R. K. Mandalia	Member	Board of studies in English, S. P. Uni., V. V. Nagar	Academic
Dr. P. J. Dave	Member	Board of studies in English, S. P. Uni., V. V. Nagar	Academic
Dr. Parul S. Popat	Member	Indian Association for Canadian Studies	Academic
	Member	English Language Teachers' Association of India (ELTAI)	Academic
Dr. M. R. Solanki	Member	English Language Teachers' Association of India (ELTAI)	Academic
	Member	Board of studies in English, S. P. Uni., V. V. Nagar	Academic
	Co-Editor	Sheel Shrutam, the Newsletter of S.P. University	Academic
	Member	Script-Screening Committee, University Youth Festival, Sardar Patel University, Vallabh Vidyanagar	Extra-Curricular
	Member	Press Committee, Annual Convocation Function, Sardar Patel University, Vallabh Vidyanagar	Extra-Curricular
Department of Guja	arati		
Param Pathak	Coapt Member	Gujarat Vidhyapeeth, Ahemdabad.	Board of Studies in Gujarati
	Coapt Member	The M. S. Uni. of Baroda, Vadodara	Board of Studies in Gujarati
Pinakini Pandya	Member	International study for Irish Literature, Ireland	Academic
	Member	SAP Advisory Committee ,M.S.U.,vadodra	Academic
Pinakini Pandya	Member	RDC, Gujarati deparment ,v.v.nagar Academic	
	Member	RDC external expert, Department of Gujarati, Ahmedabad	Academic
Department of Hind	di		
Dayashankar	Member	SPUTA	Academic
	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
M.M. Sarma	M.M. Sarma Member SPUTA		Academic
Dr. Dilip Mahera	Member	Board of Studies of Hindi, S.P. Univ., VVN	Academic
-	Member	SPUTA	Academic

Dr. Hasumukh	Member	DRAC, Hindi	Academic
Parmar	Member	SPUTA	SPUTA
Dr. S. Rathod	Member	Hindi Pradhyapak Parishad, Gujarat	Academic
	Treasurer	Sardar Patel University Teachers Association	Academic
	Board of Studies, SPU	Sardar Patel University, VVN	Academic
Anila Mishra	Member	SPUTA	University Level
	Member	External cell	University Level
	Member	Shil Shrutam	University Level
	Member	Women Cell	University Level
Department of Sansk	rit		
Prof. Dr. N. P. Patel	Life Member	AIOC Puna	Academic
	Life Member	Akhil Bharatiya Darshan Parishad, Jabalpur	Academic
	Member	Board of studies, Sanskrit, S.P. Uni., V.V. Nagar	Academic
	Nodal Officer	Anti Ragging, committee Sardar Patel University	Academic
	Member	Faculty of Arts, S.P. University, V.V. Nagar	Academic
	Life Member	Gujarat State Colleges and University, Sanskrit	Academic
		Teacher's Association	
	Life Member	S.P. Uni. Teacher's Association SPUTA, V.V. N.	Academic
	Life Member	Charotar Sanskrit Parishad, V.V. Nagar	Academic
	Member	Academic Council, S.P. University, V.V. Nagar	Academic
	Member	Board of studies, M.K.Bhavnagar University	Academic
	Chairman	Board of studies, M.S. University, Baroda	Academic
	Member	Gujarat Rajya Madhamik Shikshan Board	Government
	Convener	External Examination S.P.Uni., V.V.Nagar	Academic
	Member	GSHSEB, Gandhinagar, Gujarat Rajya	Government
	Syndicate Member	Sardar Patel University, Vallalbh Vidyanagar	Academic
Prof. Dr. N. P. Patel	Assistant Director	Devangbhai Ipcowala Center for Interdisciplinary	Academic
		Studies in Humanities and Social Sciences,	
		S.P.University, Vallabh Vidyanagar	
	Member	RAC, Veer Narmad South Gujarat University	Academic
	Member	Board of Studies, St. Zeviours College, Ahmedabad	Academic

Dr. Mahesh G. Patel	Life Member	Sardar Patel University Teacher's Association-	Academic	
		SPUTA, V.V. Nagar		

# (3) Processes Developed/ Released by the Postgraduate Departments

# DEPARTMENT OF PSYCHOLOGY

Name	of Details of Process	Period
theTeacl	er	(Date)
S.M.	7 <sup>th</sup> February 2019, celebrated Back to childhood day and tack the lunch with Faculty M.A, M.phil & Ph.D researchers	2018-19
Makvan	<sup>a</sup> scholar.	
	And we remembering childhood days shared with all of us.	
	12 Februarty2019, we celebrated cultural / traditional day.	
	5to 13 February 2019 organized days celebration with event just like turban and goggles day, Environmental day/ green	
	day,	
	black and white day, back to childhood day, signature day, formal day, Blue day, Cultural Day / traditional Day and	
	Chocolate	
	day.	
	5 <sup>th</sup> March 2019, Department organized Annual Day (Triveni Sangam)	
	13 <sup>th</sup> March 2019, M.A Sem 2 held Farwell party.	

# 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 to all concerned that the Research Paper entitled "Demographic Factors Influencing Brand Equity in Context of Advergame" published in the calendar year-2018 and submitted by Dr. Mitesh Jayswal, Professor, P.G. Department of MBA, Sardar Patel University and co-author Dr. Puja Rajesh Vhora, Research Scholar, Faculty of Management Pacific Academy of Higher Education and Research University, Udaipur, Rajsthan has been adjudged best for the award of "Shri Dadabhai Navroji Prize for publishing academic papers of high quality in National and International Journals of high Reputation" for the year 2019-20. Accordingly, a Cash Prize amount of Rs.8,000/- is awarded Dr. Mitesh Jayswal and Dr. Puja Rajesh Vhora.

# (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.)		
Commerce and Ma	Commerce and Management				
1	Anupama Tiwari & Vivek Ramjibhai Ghadia	MBA	10,000/-		
2	Ms. Riddhima Mahida & Mr. Bharat Bushan	MBA	2,500/-		
	Bhat				
2	Ms. Dhartiben Rami	<b>Business Studies</b>	2,500/-		

Agricultural Sciences and Economics				
1	Shri Thansigh B. Parihar	Agro-Economic	10,000/-	
		Research Centre		
Basic and Compu	ter Science			
1	Ms. Tanvi Makwana	Home Science	10,000/-	
2	Ms. Tejashri Trivedi	Home Science	5,000/-	

**Teachers' Category:** 

Category	Name of Faculty	Department	
Agricultural Scien			
1	Dr. Hemant Sharma , Dr. D. P. Raykundaliya &	Agro-Economic	10,000/-
	Dr. S. S. Kalamkar	Research Centre	
Social Work			
1	Dr. Shivani Mishra	MSW	10,000/-
<b>Basic and Comput</b>	er Science		
1	Dr. Pratiksha Patel & Dr. V. H. Patel	Home Science	10,000/-
2	Dr. Priti Srinivas Sajja	MCA	5,000/-
Commerce and Ma			
1	Dr. Ankur Dhirubhai Amin	<b>Business Studies</b>	10,000/-
2	Dr. Kola Sai Prasad	MBA	5,000/-

# (3)<u>Smt. Kashiben and Shri Gordhanbhai Patel Schlorship for PG students :</u>

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 **2019-2020**.

Sr. No.	Students Name	Name of Department	Amount of Scholarship (Rs.)
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	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/-
	1	Total Rs	96,000/-

# (4) <u>Activities of Chairs</u> :

(a) Sardar Patel Chair :

- સરદાર પટેલ જન્મ જયંતિ તારીખ ૩૧ મી ઓક્ટોબર, ૨૦૧૯ના 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. ૧૫/૧૨/૨૦૧૯ના રોજ સરદાર પટેલની અર્ધ પ્રતિમાને પુષ્પાંજલી અર્પણ કરવાનો કાર્યક્રમ યોજવામાં આવ્યો હતો.

- (b) Bhaikaka Adhyayan Akam Prakalp :
- (c) Corporation Bank Chair in Management (MBA) :
- (d) <u>Aurobindo Chair of Integral Studies</u> : Publication of e –magazine 'The Sunlit Path':

Publication of The Sunlit Path, which commenced in 2009 entered 13<sup>th</sup>year.So far 117 issues have been published.

### 1. Sri Arvind Darshan AdhyayanShibir: 2019:

1. A study tour of students of postgraduate departments and affiliated colleges of Sardar Patel University, Vallabh Vidyanagar to Sri Aurobindo Ashram, Pondicherry was organized from 1<sup>st</sup> June, 2019 to 8<sup>th</sup> June, 2019. Two faculty members Prof. Rajesh Karia and Smt. SheetalMacwan escorted and guided the students as faculty co-ordinators.During the study tour period, the students undertook a study of a book 'The Mother' written by Sri Aurobindo. They visited Sri Aurobindo International Centre for Education, Matrimandir, Auroville and various departments of Sri Aurobindo Ashram. They were addressed by various exponents of Sri Aurobindo's teaching. Prominent among them were: Shri Manoj Das Gupta, Managing trustee, Sri Aurobindo Ashram, Vijay Poddar ,PradeepNarang, Dr. Alok Pandey, Jumurdi,SudhaSundram,Dr. Chamanlal Gupta, Dr. Sampadanand Mishra.

They also met the Leutenant Governer of Pondicherry Kiran Bedi.

1.2 A photography competition was arranged for the students who attended the study tour. Deserving candidates were given prizes.

1.3 Students for the camp were selected through a two level interview cum orientation sessions which were held in the month of January, 2019.

#### 2. Sri Arvind Darshan AdhyayanShibir 2020:

3.1 A study tour of students of Sardar Patel University, Vallabh Vidyanagar to Sri Aurobindo Ashram, Pondicherry will be organized in the month of

June, 2020. Students for the camp have been selected through a two level interview cum orientation sessions which were held in the month of

January, 2020.Dr. Rajesh Karia, Arts college, BhadranandMrs. JayshreeJoshi, Arts college, Anandwill be accompanying the students as faculty

co-ordinators.

- **3. Integral Education Study Camp:** Integral Education Study Camp was organized for students selected in the first round for the Pondicherry Study Tour was organized 23<sup>rd</sup>January, 2020at Sri Aurobindo Sadhana Kendra. Professor ParamPathakDr Bhalendu Vaishnav, DrRajeskKariya, ShriKalpanSuthar, Dr.D.S.Mishra, Dr Vibha Vaishnav, SmtJayshree Joshi were the resource persons.
- 4. Invited lectures:
  - 5.1 A lecture by Swami Varisthanand, Sri Ramakrishna Ashram, Varanasiwas organized on 27<sup>th</sup> June, 2019 on the topic of 'The Science of Yoga' at M.P.Patel Auditorium, Sardar Patel University. The program was presided over by the honourable Vice Chancellor Dr. Prof. Shirish Kulkarni. Lecture was jointly organized under the auspices of Sri Aurobindo chair of Integral Studies and C.C.Patel Community Science Centre, Sardar Patel University.

- **5.2 A lecture by Swami Varisthanandji**was also organized on 27<sup>th</sup> June, 2019 at Sri Aurobindo Sadhana Kendra, Vallabh Vidyanagar on the topic of **'Spirituality'.**
- 5.3 Two interactive sessions with Swami Varisthanandji were also organized on 27<sup>th</sup> June, 2019 at Pramukhswami Medical College, Karamsad.
- 5. Visit by eminent exponents and educationists of Sri Aurobindo's teaching: Tara Jauhar, Chairman, Sri Aurobindo Ashram, Delhi Branch, AnjuKhanna, Madhuban, Sri Aurobindo Ashram, ShriKaivalya Smart, Sri Aurobindo Society Surat visited Sardar Patel University, Vallabh Vidyananar on to know about various activities of Sri Aurobindo chair of Integral Studies.
- 6.1 Dr. Bhalendu Vaishnav explained to them in details various activities undertaken by the chair, particularly the life enrichment Course.
- 6.2 A meeting was arranged in the syndicate room of the university, which was presided by Hon. Vice Chancellor, Prof. Shirish Kulkarni and attended by I/C registrar ShriTusharMajmudar, Dr. D. S. Mishra and Dr. P. K. Singh- former chairpersons of Sri Aurobindo chair, Dr. Rajeshwari Singh, Dr. UtpalaKharod, Dr. Vibha Vaishnav ShriNatubhaiBarot were amongst those who attended the meeting. A presentation was made by Dr Bhalendu Vaishnav about activities of Sri Aurobindo Chair during last decade. The visiting dignitaries appreciated the activities of the chair. They also suggested to organize activities to commemorate the Centenary of The Mother's final arrival to India in 2020 and 150<sup>th</sup> Birth anniversary of Sri Aurobindo. They expressed willingness to carry out collaborative educational activities. Soft copy of the presentation is attached herewith.

6.3 Tara Jauharand Anju Khanna also addressed a gathering of staff, students, and citizens at 11.30 am in Sri Aurobindo Sadhana Kendra.

#### 6. Invitation as Guest Speaker:

- 7.1 Dr. Bhalendu Vaishnav, Chairperson, Sri Aurobindo Chair of Integral studies, conducted a workshop on Yoganidra at the Annual Conference of Association of physiologists of India on
- 7.2 Dr. Bhalendu Vaishnav delivered a lecture on 'Enhancement of physician Wellbeing at the annual Conference of Association of Physicians of Gujarat at Vapi on 25.12 2019
- 7.3 Dr. Bhalendu Vaishnav conducted a CME on 'Yoganidra a means of Enhancement of physician Wellbeing at the SBKS Medical Research Centre, Vaghodia.

# 7. Research and Publications:

- **8.1** Vaishnav BS, Vaishnav SB, Vaishnav VS, Bharucha ND, Varma JR. Transformative effects of yoga nidra on hedonic and eudemonic dimensions of well-being: A qualitative study in trainee teachers. Int J Yoga PhilosopPsycholParapsychol 2019;7:17-23.
- 8.2 Vaishnav BS. Enhancement of physician wellbeing. J Integr Health Sci 2018;6:35-6.
- 8. Essay competition for undergraduate and post graduate students of the faculty of Education of Sardar Patel University and its affiliated colleges are being organized in February, 2020. The topics of the Essay Competition are:

oTrue place of a teacher in computer age : કમપ્યુટર યુગમાં શિક્ષકનું સાચું સ્થાન

oStress-free education: A challenge and an obligation: તનાવમુક્ત શિક્ષણ દાયિત્વ એક અને પડકાર એક :

oValue education મુલ્યોનું શિક્ષણ

oHow can India become the true leader of the world ?ભારત વિશ્વનો સાચો નેતા કેવીરીતે બની શકે ?

- **9. Essay competition** for undergraduate post graduate students of Departments of Humanities and Social Sciences of Sardar Patel University and its affiliated colleges are being organized in the month of February, 2020. The topics of the Essay Competition are:
  - •All Life is yoga.છે યોગ જીવન સમગ્ર :.
  - •True self-development in a competitive worldof education: Challenges and solutions: સ્પર્ધાત્મક વિશ્વ શિક્ષણવ્યવસ્થામાં સર્વાંગી વ્યક્તિત્વ વિકાસ
  - •Be the change that you want to see in the World : તમે વિશ્વમાં જે ફેરફાર ઇચ્છી રહ્યા છો તે બની રહો
- 10. Essay competition for undergraduate post graduate students of Faculty of Science of Sardar Patel University and its affiliated colleges is being organized during the month of February, 2020. The topics of the Essay Competition are:
  - oScience and Spirituality: વિજ્ઞાન અને આધ્યાત્મ

oInculcating scientific temper in young minds: A call and a boon! યુવામાંનસમાં વૈજ્ઞાનિક અભિગમનું સંવર્ધન! પડકાર અને આવાહન એક : oSocial transformation through applications of Science in today's world: વિજ્ઞાન દવારાવર્તમાન સમયમાં સમાજ નવરચના :

Learning that stays a step ahead of computers:એવું ભણતરછે રહે આગળ ડગલું એક કોમ્પુટરથી જે,

- (e) <u>Shri Mota Chair of Extension of Educational Thinking Chair</u> :
  - તા. ૧૭/૦૯/૨૦૧૯ના રોજ શૈક્ષણિક વ્યાખ્યાનનું આયોજન કરેલ જેનો "વિષય ભારતીય કેલેન્ડર અને ઉત્સવોનો ખગોળીય આધાર" વિષય પર પ્રો. બ્રીજ મોફન ઠાકોરે વ્યાખ્યાન આપેલ.
- (f) Dr. Baba Saheb Ambedkar Adhyayan Chair :
  - (૧) ડૉ. બાબાસાહેબ આંબેડકર ચેર ઉપક્રમે તા. ૧૦/૦૧/૨૦૨૦ના રોજ એક દિવસીય રાષ્ટ્રીય સેમિનાર યોજાયેલ.
  - (૨) ડૉ. બાબાસાહેબ આંબેડકરના મહાનિર્વાણ દિન નિમિત્તે તા. ૦૬/૧૨/૨૦૧૯ના રોજ ડૉ. બાબાસાહેબ આંબેડકર ભવન, આણંદ ખાતે ડૉ. બાબાસાહેબ આંબેડકરની પ્રતિમાને માલ્યાઅર્પણ કાર્યક્રમ યોજેલ.
  - (3) ડૉ. બાબાસાફેબ આંબેડકર ચેર અંતર્ગત તા. ૨૬/૦૮/૨૦૧૯ અને ૨૯/૦૮/૨૦૧૯ના રોજ અનુક્રમે Essay Competition અને Elocution Competitionનું આયોજન કરવામાં આવેલ.
  - (૪) તા. ૨૯/૦૮/૨૦૧૯ને ગુરૂવારના રોજ યુનિવર્સિટીના અનુસ્નાતક વિભાગો તથા યુનિવર્સિટી સંલગ્ન કોલેજોના વિદ્યાર્થીઓ માટે વકૃત્વ સ્પર્ધા તથા નિબંધ સ્પર્ધાનું આયોજન કરવામાં આવેલ.
  - (૫) તા. ૧૪મી એપ્રિલ, ૨૦૧૯ના રોજ ડૉ. બાબાસાફેબ આંબેડકરની ૧૨૮મી જન્મ જયંતિ નિમિત્તે ડૉ. બાબાસાફેબ આંબેડકરની પ્રતિમાને માલ્યાર્પણ વિધીનો કાર્યક્રમ યોજવામાં આવેલ.

# (g) <u>CVM Centre for Gandhian Studies</u> :

તારીખ	કાર્યક્રમોની યાદી
૩/૫/૨૦૧૯ થી ૮/૬/૨૦૧૯	ગાંધી મારા ગામમાં અંતર્ગત કૌશલ્યની કેડીએ વ્યાખ્યાન ,કાર્યશાળા,સ્વચ્છતા અભિયાન, એકતા નગર,નાપા
८/०७/२०१७	•ગાંધી મારા ગામમાં આદર્શ પ્રાથમિક શાળા ,નાપામાં ગાંધી પુસ્તક પ્રદર્શન અને કાર્યશાળા' ઈશ્વર 'મેગેઝીન પ્રદર્શન યોજાયું.
	•ડૉ .નુસરત કાદરીનું ગાંધી દર્શન અને મુલ્યો ઉપર વ્યાખ્યાન.
૧૧/૦૭/૨૦૧૯	•કન્યા શાળા નાપામાં ગાંધી પુસ્તક પ્રદર્શન અને કાર્યશાળા' ઈશ્વર 'મેગેઝીનના પ્રદર્શન યોજાયું.
૧૨/૦૭/૨૦૧૯	•સાબિર પ્રાથમિક શાળા ,નાપામાં ગાંધી પુસ્તક પ્રદર્શન અને કાર્યશાળાયોજાઈ.
२०/०७/२०१૯	• નાપા મિશ્રશાળા ,નાપામાં ગાંધી પુસ્તક પ્રદર્શન અને કાર્યશાળા' ઈશ્વર 'મેગેઝીનનું પ્રદર્શન યોજાયું.
૦૫/૦૮/૨૦૧૯	• ૧૫૦મી ગાંધી જન્મ જયંતીના ઉજવણીના ભાગરૂપે આંતર કોલેજ સ્પર્ધાઓનું આયોજનશ્રી આઈ .જે .પટેલ બી .એર્ .કોલેજ
	મોગરી ખાતે કરેલ હતું .જેમાં બેસ્ટ શોર્ટફિલ્મ ગાંધીજી ,ગાંધી મુલ્યો આધારિત હ્રસ્તલિખિત વાર્તા પુસ્તિકા અને પોસ્ટર મેકિંગ
	સ્પર્ધા યોજવામાં આવી .
30/0८/२०१૯	• ધી જ્યુબીલી ઇન્સ્ટીટયુટ ,ઉમરેઠ ખાતે ગાંધીજીની ૧૫૦મી જન્મ જયંતિ નિમિતે ગાંધીજીના પુસ્તકોનું પ્રદર્શન અને કાર્યશાળા
	ચોજાઈ.
૧૬/୦૯/૨૦૧૯	<ul> <li>પ્રાથમિક શાળા ખોડીયાર નગર) જોળ(માં ગાંધીજીની ૧૫૦મી જન્મ જયંતિ નિમિતે ગાંધીજીના પુસ્તકોનું પ્રદર્શન અને</li> </ul>
	કાર્યશાળા યોજાય.
	• ડૉ .નુસરત કાદરીનું' ગાંધી એક વિચાર 'વક્તવ્ય અને સાથે બી .એડ્ .કોલેજના પ્રશિક્ષણાર્થીઓએ ગાંધી ભજન ,ગીતો અને
	નાટક ,એક પાત્રીય અભિનય રજૂ કર્યું.
૧૮/୦૯/૨૦૧૯	<ul> <li>નગર પ્રાથમિક શાળા નંબર ૨૦માં ગાંધીજીની ૧૫૦મી જન્મ જયંતી નિમિતે ગાંધીજીના પુસ્તકોનું પ્રદર્શન અને કાર્યશાળા</li> </ul>
	ચોજાઈ.

૨૭/૦૯/૨૦૧૯	• શ્રી આઈ .જે .પટેલ બી .એડ્ .કોલેજ ,વી .જે .પટેલ કોલેજ ઓફ ફિજિકલ અજ્યુંકેશન ,એમ.બી .પટેલ એપ્પ્લાઈડ સાયન્સ
	કોલેજ ,શ્રી આઈ .જે .પટેલ એમ .એડ્ .કોર્સ ,મહાત્મા ગાંધી વિધાલય પ્રાથમિક અને ઉચ્યપ્રાથમિક વિભાગ ,મોગરી <b>માં</b>
	ગાંધીજીની ૧૫૦મી જન્મ જયંતી નિમિતે ગાંધીયન રેલીનું આયોજન કરવામાં આવ્યું હતું .સાથે પુસ્તકોનું પ્રદર્શન અને
	કાર્યશાળા યોજવામાં આવી.
30/0૯/૨૦૧૯	<ul> <li>સરદાર પટેલ યુનિવર્સિટીમાં ગાંધીજીની વિકાસની વિભાવના અંતર્ગત</li> </ul>
	<b>પોસ્ટર મેકીંગ સ્પર્ધામાં</b> ગાંધી પુસ્તક પ્રદર્શન અને ગાંધી જીવનનાં પોસ્ટરનું પ્રદર્શન કરવામાં આવ્યું.
०२/१०/२०१८	<ul> <li>શાસ્ત્રી મેદાન વિદ્યાનગર ખાતે ગાંધીજીની પ્રતિમાંને પુષ્પાંજલિ અર્પણ કાર્યક્રમ.</li> </ul>
०२/१०/२०१૯	• મહાત્મા ગાંધી વિધાલય ,મોગરી <b>માં ગાંધીજીની ૧૫૦મી જન્મ જયંતી નિમિતે સ્વચ્છતા અભિયાન અને</b> ગાંધીજીના પુસ્તકોનું
	પ્રદર્શન અને કાર્યશાળા યોજવામાં આવી.
	• ડૉ .નુસરત કાદરીનું' ગાંધી એક વિચાર 'વક્તવ્ય અને સ્વચ્છ ભારત અભિયાનને ધ્યાનમાં રાખી સ્વચ્છતા પત્રિકાનું વાંચન
	અને પ્રતિજ્ઞા લેવડાવી હતી.
૦૬/૧૧/૨૦૧૯	• એન .સી .સી .કમાન્ડર ,સી .ઇ .ઓ .રાજેશ યાદવ અને મેજર પ્રતીક્ષા પટેલ ના હસ્તે ગાંધીજીના જીવન પ્રસંગોને આધારિત
	ગાંધીયન પ્રદર્શન શ્રી આઈ જે પટેલ બી .એડ્ .કોલેજ ,મોગરી ખાતે વોજાયું.
२७/०१/२०२०	<ul> <li>શ્રી આઈ .જે .પટેલ બી .એડ્ .કોલેજમોગરીના પ્રશીક્ષનાર્થીઓ સ.પ.યુ ના રેડીઓ સ્ટેશન ઉપર ગાંધીનિર્વાણ દિન અંતર્ગત</li> </ul>
	ગાંધી જીવનના વિવિધ પ્રસંગો પર રેકોર્ડીંગ .
२८/०१/२०२०	<ul> <li>મહાત્મા ગાંધી વિધાલય પ્રાથમિક અને ઉચ્ચપ્રાથમિક વિભાગ ,શ્રી આઈ .જે .પટેલ બી .એડ્ .કોલેજમોગરીમાં ગાંધીનિર્વાણ</li> </ul>
	દિન અંતર્ગત ગાંધી મુલ્યો વિશે વ્યાખ્યાન તથા જૂથ ચર્ચા યોજવામાં આવી.
	• ડૉ .નુસરત કાદરીનું' ગાંધીયન વેલ્યૂ 'વક્તવ્યયોજવામાં આવ્યું હતું.
૦૫/૦૨/૨૦૨૦	• શ્રી આઈ.જે.પટેલ બી.એડ ક્રોલેજ ,મોગરીમાં ઇનામ વિતરણ તથા' વર્તમાનમાં ગાંધીગીરી 'વિષય પર વ્યાખ્યાન યોજાયું.

(5). <u>Projects</u> Research Projects sanctioned by various funding agencies during the year.

<u>Sr.</u>	Professor Name	Duration	Agency	Project Name	Section Amount
1	Dr. Kirit N. Lad, Dept. of Physics, Sardar Patel University	3 year	SERB New Delhi	Study of microalloying effects on the atomic-level structure, dynamics, glass formation and physical properties of Zr-based bulk metalic glass-forming alloys	22,44,440/-
2	Dr. K. C. Patel, Head, Department of Bioscience, Sardar Patel University	5 Year	DST New Delhi	FIST : Department of Biosciences	88,00,000/-
3	Dr. Harish Keharia, Dept. of Biosciences, Sardar Patel University	3 Months	Zytex Biotech Pvt. Ltd., Vadodara	Evaluation of antagonism by Bacillus tequilensis SHW and Bacillus tequilensis MW9 against clinical isolates of Candida albicans	66,000/-
4	Dr. R. B. Subramanian, IICISST, Sardar Patel University	-		Quantification of Immunosuppressive drugs in blood samples of kidney transplant patients of Muljibhai Patel Urological Hospital, Nadiad"	1,85,500/- (Received)
5	Dr. Harish Keharia, Dept. of Biosciences, Sardar Patel University	3 Year	Zytex Biotech Pvt. Ltd., Vadodara	Isolation and screening of Bacilli strains for application as direct fed microbials as direct fed microbials in poultry	4,51,000/- (1 <sup>st</sup> Year)
6	Dr. Arpit Patadiya, Dept. of Political Science, S. P. Uni.	2 Year	ICHR, New Delhi	The Political History of Gujarat: From Inception to the Present(1960-2017)	3,60,000/-
7	Dr. Vasant Patel, Dept. of History, Sardar Patel University	2 Year	ICHR, New Delhi	Integration of Princely States : Sardar Patel and the Bhavnagar Princely State	3,00,000/-
8	Dr. Anushree Manohar Karani Dept. of MBA,S. P. Uni.	-	ICSSR, New Delhi	ICSSR Post Doctoral Fellowship	5,95,500/-
9	Dr. Pragnesh. N. Dave, Dept. of Chemistry,S.P. Uni.	3 Year	DST New Delhi	Nanomaterials : As catalyst for thermal decomposition of HMX, NTO, AP, AN and Propellants.	46,89,280/-

#### (6). <u>Academic Centres</u> :

### (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

oTo carry out activities that motivates the students of school and colleges towards a sound learning of science.

- oTo 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.

	Programme Name/ Subject	No. of	Date	Organized by	Name of Resource person,	Beneficiary
		Days			Designation, Institute	
1	e-Published "1- Celebrating World Water Day" in	1	22/3/2019	CSC-Anand	Edited by Dr. Vibha Vaishanav,	350 People
	Enhancing Scienctific Awarness Series				Dr. Vijay Parmar	
2	Science Exhibition - 2019	2	27/3/2019	Go Jo Sharda	Mr. Vishalbhai Patel, Dr.Vibha	400 Students
				Mandir and CSC	Vaishnav, Dr. Vijaybhai Parmar, Mrs.	and Teachers
					Ritaben Patel, Mrs.Binaben Modi	
3	A Talk on Earth Hour Day	1	30/3/2019	CSC-Anand	Prof. K. N.Joshipura	20 Participants

4	Light Pollution Kit	1	30/3/2019	CSC-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar, Mr. Raju Jha ,Prof. K. N.Joshipura, Mr. Arun George of Avant Garde Innovation presented Light Pollution Detection kit to CSC	Approx 20 Teachers , Volunteers
5	e-Published "2-Celebrating World Health Day" in Enhancing Scienctific Awarness Series	1	7/4/2019	CSC-Anand	Edited by Dr. Vibha Vaishnav, Dr. Vijay Parmar	300 People
6	World Health Day - Training Programme on "Health Life Style"	1	8/4/2019	CSC-Anand	Prof.Shirish Kulkarni, Hon'ble VC,SPU, Dr.Utpalaben Kharod, Dr. Vibha Vaishnav, Dr. Vijay Parmar, Dr. Shyam Sunder Raithattha, Dr. Himani Trivedi, PSMC Extention Department, Dr. Bhalendu Vaishnav	88 Students, Teachers & Volunteers
7	Visit to the Science Centre, Agastya Foundation, Kapadvanj Kelavani Mandal, Kapadvanj	1	18/04/2019	CSC-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar	2, Hon. Director and Hon.Jt. Director
8	e-Published "3- Celebrating International Mother Earth Day" in Enhancing Scienctific Awarness Series	1	22/4/2019	CSC-Anand	Edited by Dr. Vibha Vaishnav, Dr.Vijay Parmar	300 People
9	Celebration of Earth Day Distribution of 87 Bird Nests	1	22/4/2019	CSC-Anand and DPS School	Dr. Vibha Vaishnav, Dr.Vijay Parmar, Ms. Monika Singh	90 Students and Teachers
10	Launching of Essay Competition on "Earth an abode for all" with CISST	1	22/4/2019	CSC-Anand and CIIST	Dr. Vibha Vaishnav, Dr.Vijay Parmar, Dr. Sunil Chaki- CISST, Dr. Sujata Bhatt	60 Participant
	Summer camp-1	6		CSC-Anand		75 Students and volunteers
11	Inauguration of Summer Camp	1	29/4/2019	CSC-Anand	Dr. N.V.Sastry, Dr. Vibha Vaishnav , Dr. Vijay Parmar	"
12	Rocket Making	1	29/4/2019	CSC-Anand	Shri Ram Mohan singh	"
13	Rocket Launching	1	30/4/2019	CSC-Anand	Shri Ram Mohan singh, Prof. S.G Patel	"
14	Hovercraft Making	1	30/4/2019	CSC-Anand	Shri Ram Mohan singh	"
15	Meeting at GUJCOST	1	30/4/2019	GUJCOST, Gandhinagar	Dr. Vibha Vaishnav	60 People

16	Fun With Maths	1	1/5/2019	CSC-Anand	Mr. Viral Mistry	75 Students and volunteers
17	Music & Science	1	1/5/2019	CSC-Anand	Prof. Gershom	
18	e-Published "4 - Celebrating Gujarat Day- Vikram Sarabhai " in Enhancing Scienctific Awarness Series	1	2/5/2019	CSC-Anand	Edited by Dr. Vibha Vaishnav, Dr. Vijay Parmar	300 People
19	Celebration of Gujarat Day	1	2/5/2019	CSC-Anand	Dr. Vibha Vaishnav, Dr. Vijay Parmar, Prof. K.N.Joshipura	75 Students and volunteers
20	Science Stage Show	1	2/5/2019	CSC-Anand	Shri Dhananjay Raval	"
21	Learning Electronics Kit	1	3/5/2019	CSC-Anand	Mrs. Parul Goswami	
22	Fun with Science- Robot Making	1	3/5/2019	CSC-Anand	Shri Upendra Jani	"
23	Bird Watching	1	4/5/2019	CSC-Anand	Prof. Rajiv Bhatti	"
24	Nest Decoration Competition	1	4/5/2019	CSC-Anand	Mrs. Arpitaben Joshi	"
25	Talk on "Positive thinking and Mind Management"	1	4/5/2019	CSC-Anand	Prof. Maulikaben Patel	
	Summer camp-2	6		CSC-Anand		120 Students and volunteers
26	Inauguration of Summer Camp-2	1	6/5/2019	CSC-Anand	Prof. K.C.Patel, Dr. Vibha Vaishnav	"
27	Visit to Bio-Science	1	6/5/2019	CSC-Anand	Prof. Ujjval Trivedi, Prof. K.C.Patel	"
28	Om Learning	1	7/5/2019	CSC-Anand	Mrs. Parul Goswami	"
29	Observation of Sun- Spot	1	7/5/2019	CSC-Anand	Prof. B.Y.Thakkor, Dr. Vibha Vaishnav , Dr. Vijay Parmar, CSC-Staff	"
30	Fun with Science- Robot Making	1	7/5/2019	CSC-Anand	Shri Upendra Jani	"
31	Rocket Making	1	7/5/2019	CSC-Anand	Shri Ram Mohan singh	"
32	Rocket Launching	1	8/5/2019	CSC-Anand	Shri Ram Mohan singh, Prof. UjwaL Trivedi	"
33	Hovercraft Making	1	9/5/2019	CSC-Anand	Shri Ram Mohan singh	"
34	Fun With Science	1	10/5/2019	CSC-Anand	Mr.Dhananjay Raval	"
35	Sky Gazing	1	10/5/2019	CSC-Anand	Prof. B.Y.Thakkor, Dr. Vibha Vaishnav, Dr. Vijay Parmar	30 People
36	Fun with Maths	1	11/5/2019	CSC-Anand	Shri Manoj Javani	120 Students and volunteers

37	Talk on "Positive thinking and Mind Management"	1	11/5/2019	CSC-Anand	Prof. Maulika Patel	"
38	Fun with Science	1	11/5/2019	CSC-Anand	Shri Gajendrabhai	"
39	Nest Decoration Competition	1	11/5/2019	CSC-Anand	Dr. Pinakini ben	"
40	e-Published " 5-Celebrating World Telecommunication Day" in Enhancing Scienctific Awarness Series	1	17/5/2019	CSC-Anand	Edited by Dr. Vibha Vaishnav , Dr. Vijay Parmar	300 People
41	Visit to Science City	1	18/5/2019	CSC -Anand, Science City- NASA Exhibition, Ahemdabad	Dr. Vibha Vaishnav , Prof. K.N.Joshipura	25 People
42	Work Shop on Creative Learning for csc coordinators/ communicators in IIT-Gandhinagar	5	21/5/2019 to 25/5/2019	IIT-Gandhinagar	Mr.Manish Jain	2 CSC coordinators and communicators, Altafkhan Pathan, Sonal Solanki
	Film Show Week	6	13/5/2019 to 20/5/2019	CSC-Anand	Dr. Vijay Parmar, CSC- Staff	20 Students
43	Film Show-The Martian	1	13/5/2019	CSC-Anand	Dr. Vijay Parmar, CSC- Staff	"
44	Film Show-Bird of Narsinh Talav- Part 1	1	14/5/2019	CSC-Anand	Dr. Vijay Parmar , CSC- Staff	"
45	Film Show- Bird of Narsinh Talav- Part 2	1	15/5/2019	CSC-Anand	Dr. Vijay Parmar, CSC- Staff	"
46	Film Show- Around the world in 80 days	1	16/5/2019	CSC-Anand	Dr. Vijay Parmar, CSC- Staff	"
47	Film Show- Gravity	1	17/5/2019	CSC-Anand	Dr. Vijay Parmar, CSC- Staff	"
48	Film Show- Movie -2012	1	18/5/2019	CSC-Anand	Dr. Vijay Parmar ,CSC- Staff	20 Students
	Library Week	1	20/5/2019	CSC-Anand	Dr. Vijay Parmar ,CSC- Staff	5 Students
			to 25/5/2019			
49	Astonomy Book Reading	1	20/5/2019	CSC-Anand	Dr. Vijay Parmar, CSC- Staff	5 Students
50	Matha Puzzle Book Reading	1	21/5/2019	CSC-Anand	Dr. Vijay Parmar, CSC- Staff	5 Students
51	Joy of Learning Book	1	22/5/2019	CSC-Anand	Dr. Vijay Parmar, CSC- Staff	5 Students
52	Reading Books of biology	1	23/5/2019	CSC-Anand	Dr. Vijay Parmar, CSC- Staff	5 Students
53	Reading Books of Science	1	24/5/2019	CSC-Anand	Dr. Vijay Parmar, CSC- Staff	5 Students

54	Joy of Chemistry Books	1	25/5/2019	CSC-Anand	Dr. Vijay Parmar, CSC- Staff	5 Students
55	World Environment Day-Symposium and poster competition	1	4/6/2019	CSC-Anand, Depatment of Chemistry, VNC- V.V.Nagar,K M Patel Institute of Physiotherapy, Karmasad	Prof.Shirish Kulkarni,Hon'ble VC,SPU, Shri R.D.Khamboj, Dr.R.P.Singh, Dr.Vyas Pandy, Shri.Dhavalbhai Patel, Dr.Vibha Vaishnav, Dr.Vijay Parmar, Dr. N.V.Sastry, Dr. Harihara Prakash	More than 300 Students,Profess ors,Volunteers
	Inaugruration of Programme	1	4/6/2019	CSC-Anand, Depatment of Chemistry, VNC- V.V.Nagar,K M Patel Institute of Physiotherapy, Karmasad	Shri R.D.Khamboj, Director, GEMI	More than 300 Students,Profess ors,Volunteers
	Talk on "Global Warming , Climate change and the Role of Satellites"	1	4/6/2019	CSC-Anand, Depatment of Chemistry, VNC- V.V.Nagar,K M Patel Institute of Physiotherapy, Karmasad	Dr. R.P Singh	More than 300 Students,Profess ors,Volunteers
	Talk on "Effect of Global warming and Climate change on Monsoon & Agriculture"	1	4/6/2019	CSC-Anand, Depatment of Chemistry, VNC- V.V.Nagar,K M Patel Institute of Physiotherapy, Karmasad	Dr. Vyas Panday	More than 300 Students,Profess ors,Volunteers

Talk on " Biodiversity & Environment"	1	4/6/2019	CSC-Anand, Depatment of Chemistry, SPU, VNC- V.V.Nagar,and K M Patel Institute of Physiotherapy , Karmsad	Shri.Dhavalbhai Patel	More than 300 Students,Profess ors,Volunteers
Poster competition	1	4/6/2019	CSC-Anand, Depatment of Chemistry, VNC- V.V.Nagar,K M Patel Institute of Physiotherapy, Karmasad	Dr. Rekhaben Patel, Prof. Niramal Kumar, Dr. Utpala Kharod	More than 300 Students,Profess ors,Volunteers
Mime by K.M.Patel Institute of Physiotherapy	1	4/6/2019	CSC-Anand, Depatment of Chemistry, VNC- V.V.Nagar,K M Patel Institute of Physiotherapy, Karmasad	Students of K M Patel Institute of Physiotherapy	More than 300 Students,Profess ors,Volunteers
Workshop On Plantable Pen	1	4/6/2019	CSC-Anand, Depatment of Chemistry, VNC- V.V.Nagar,K M Patel Institute of Physiotherapy, Karmasad	Het Foundation Team	More than 300 Students,Profess ors,Volunteers

	Penel Discussion Session	1	4/6/2019	CSC-Anand, Depatment of Chemistry, VNC- V.V.Nagar,K M Patel Institute of Physiotherapy, Karmasad	Dr.Vibha Vaishnav,Dr.Vijay Parmar, Prof. K.N.Joshipura, Shri Dhaval Patel , Dr. N.V.Sastry, Prof. Ujjwal Trivedi, Dr. Harihara Prakash	More than 300 Students,Profess ors,Volunteers
56	e-Published "6 - World Environment Day" in Enhancing Scienctific Awarness Series	1	5/6/2019	CSC-Anand	Edited by Dr. Vibha Vaishnav , Dr. Vijay Parmar	350 People
57	Zero Shadow Day	1	5/6/2019	CSC-Anand	Prof.B.Y.Thakore, Dr Vibha Vaishnav	20 Students/Teache rs
58	Visit to Vikram a Sarabhai Community Science Centre	1	20/6/2019	Vikram a Sarabhai Community Science Centre , Ahemdabad	Dr. Vibha Vaishnav , Dr. Vijay Parmar, Ms. Sonal Solanki, Mr. Altaf Pathan	4 People
59	Talk on Physics and Astronomy	1	21/6/2019	CSC-Anand	Dr. Vibha Vaishnav, Prof. K.N.Joshipura	50 Students
60	Visit of CSC by M.U.Patel school, V.V.Nagar	1	22/6/2019	CSC-Anand	CSC-Staff	30 Student/Teacher s
61	Astronomy Lecture	1	22/6/2019	CSC-Anand	Prof.B.Y.Thakore	"
62	Talk on Physics and Astronomy	1	24/6/2019	CSC-Anand, IAPT,CVM Higher Seconadry School and V&C Patel English Medium School	Dr. Vibha Vaishnav,Prof.K.N. Joshipura,CSC Staff	55 Students
63	Talk on Physics and Astronomy	1	25/6/2019	CSC-Anand, IAPT,CVM Higher Seconadry School and V&C Patel English Medium School	Dr. Vibha Vaishnav,Prof.K.N. Joshipura	55 Students

64	Talk on Physics and Astronomy	1	26/6/2019	CSC-Anand, IAPT,CVM Higher Seconadry School and V&C Patel English Medium School	Prof.K.N. Joshipura	55 Students
65	Session on Yoga Nindra	1	24/6/2019	CSC-Anand and DIET	Dr. Vibha Vaishnav	50 Teachers
66	Cognitive Style learning	1	25/6/2019	CSC-Anand and DIET	Dr. Vibha Vaishnav	50 Teachers
67	Maths Teacher' s Training	3	24/6/2019 to 26/6/2019	CSC-Anand and DIET	Dr. Vibha Vaishnav, CSC-Staff ,DIET- Staff,Volunteers	50 Teachers
68	Science Teacher 's Training	3	27/6/2019 to 29/6/2019	CSC-Anand and DIET	Dr. Vibha Vaishnav, Vijaybhai Parmar,CSC-Staff ,DIET- Staff,Volunteers	50 Teachers
69	Visit by Director ,CSC - Bhavnagar	1	29/6/2019	CSC-Anand	Director of community Science Centre, Bhavnagar	2 People
70	Celebration of Internation Day of Yoga	1	27/6/2019		Prof.Shirish Kulkarni, Hon'ble VC,SPU, Dr. Varisthananda, Dr. Vibha Vaishnav, Dr. Vijay Parmar,Dr. Bhalendu Vaishnav, Dr. Jagruti Suvera, Shri Tushar Majmudar, Dr. Neepa Bharucha	300 Participants
	Talk on "Internation Day of Yoga"	1	27/6/2019	CSC-Anand at M.P.Patel Auditorium,SPU	Dr. Varisthananda, Shri Ramkrishna Mission Home & Service, Varanasi	300 Participants
71	Radio Talk	1	27/6/2019	CSC- Anand at Radio Station, Electronics Department	Dr.Varisthananda, Dr. Vibha Vaishnav,Dr. Bhalendu Vaishnav	200 People
72	Visit of CSC by Daxina Murti school	1	5/7/2019	CSC-Anand	CSC-Staff,Volunteers	80 Students, Teachers

73	Film -Around the world in 80 days	1	5/7/2019	CSC-Anand	CSC-Staff,Volunteers	80 Students, Teachers
74	Visit of CSC by Children's Home	1	6/7/2019	CSC-Anand	CSC-Staff,Volunteers	20 Students, Teachers
75	Film-Around the world in 80 days	1	6/7/2019	CSC-Anand	CSC-Staff,Volunteers	20 Students, Teachers
	National Nutrition Week-2019	1		CSC-Anand and CVM Higher Secondary Home Science Stream	Dr. Vibha Vaishanav,Prin. R.C.Talati, Dr.Maitri Patel, Dr. Alpna Shah, Dr. Khodabhai Patel, CSC- Staff	250 Participants
76	Fancy Dress Competition- Who Am I	1	6/7/2019	CSC-Anand and CVM Higher Secondary Home Science Stream	Dr. Vibha Vaishanav,Prin. R.C.Talati, Dr.Maitri Patel, Dr. Alpna Shah, Dr. Khodabhai Patel, CSC- Staff	250 Participants
77	Salad Decoration Competition	1	6/7/2019	CSC-Anand and CVM Higher Secondary Home Science Stream	Dr. Vibha Vaishanav,Prin. R.C.Talati, Dr.Maitri Patel, Dr. Alpna Shah, Dr. Khodabhai Patel, CSC- Staff	250 Participants
78	Low Fat Recipe Competition	1	6/7/2019	CSC-Anand and CVM Higher Secondary Home Science Stream	Dr. Vibha Vaishanav,Prin. R.C.Talati, Dr.Maitri Patel, Dr. Alpna Shah, Dr. Khodabhai Patel, CSC- Staff	250 Participants
79	Visit of CSC by S. D. Desai school	1	12/7/2019	CSC-Anand	CSC-Staff,Volunteers	80 Students and Teachers
80	Film- Around the world in 80 days	1	12/7/2019	CSC-Anand	CSC-Staff,Volunteers	80 Students and Teachers
81	Oriantation Program of NCSC	1	13/7/2019	CSC-Anand	Dr. Vibha Vaishnav , Dr. Vijay Parmar	34 Teachers
82	World Population Day- Lecture	1	11/7/2019	CSC- Anand and N.H.Patel College of Education, Anand	Dr. Vibha Vaishnav, CSC-Staff, Prof. J.M. Trivedi, Prin. D U Patel, Dr. Lakshmanbhai Balat, N.H. Patel college Staff	approx. 50 Students

83	World Population Day- Essay Competition	1	16/7/2019	CSC- Anand and N.H.Patel College of Education, Anand	Dr. Vibha Vaishnav,Dr. I.K.Macwan, CSC-Staff, Prin. D U Patel, Dr. Lakshmanbhai Balat, N.H. Patel college Staff	approx. 50 Students
84	World Population Day- Poster Competition	1	16/7/2019	CSC- Anand and N.H.Patel College of Education, Anand	Dr. Vibha Vaishnav,Dr. Viraj Rogheliya, Dr. Manish Solanki ,CSC- Staff, Prin. D U Patel, Dr. Lakshmanbhai Balat, N.H. Patel college Staff	approx. 50 Students
85	World Population Day- Elocution Competition	1	16/7/2019	CSC- Anand and N.H.Patel College of Education, Anand	Dr. Vibha Vaishnav, CSC-Staff, Mrs. Rajeshwari Singh, Dr. Arpita Patadia, Prin. D U Patel, Dr. Lakshmanbhai Balat, N.H. Patel college Staff	approx. 50 Students
86	Seminar on Water Conservation:Technological and Sociological Aspect	1		CSC-Anand, VNC- Vidhyanagar, B.V.M.Engg.Colleg e, V.V.Nagar		300 Participants
	Seminar on Water Conservation:Technological and Sociological Aspect- Lecture		20/7/2019	B.V.M.Engg.Colleg e,Anand	Er. Bhikhubhai Patel, Dr. A.M. Prabhakar, Shri Tushar Majmudar, Er. R.C. Jain, Dr. K.C. Dalal, Dr. Vibha Vaishnav, Dr. Indrajit Patel, Shri Dhaval Patel, Dr. Vijay Parmar	300 Participants
	Seminar on Water Conservation:Technological and Sociological Aspect-Oral Presentation: Session Chair		20/7/2019	B.V.M.Engg.Colleg e,Anand	Er. Mehul B. Patel, Prof. Nirmal Kumar, Prof. J.H. Patel	36 Participants
87	Visit to CSC	1	20/7/2019	CSC-Anand	Dr. A.N.Prabhakar	4 People
88	Talk on Mission Moon	1	31/7/2019	M.B.Patel College of Education, SPU	Prof. Kumar Trivedi, M.B.Patel Staff,CSC- Staff	200 Participants
89	Tree Plantation at CSC	1	2/8/2019	CSC-Anand	Prof. K.N.Joshipura , Dr. Rajiv Bhatti,Dr. Vibha Vishanav, CSC-Staff	7 Participants
90	Science Project Exhibition	1	5/8/2019	CSC-Anand, M.U.Patel High School, V.V.Nagar	Dr. Vibha Vaishnav	Approx. 300 Participants

91	Talk on " Scientific Understanding of Indian Celender"	1	7/8/2019	CSC-Anand and Department of Mathematics, SPU	Prof. B.Y Thakor,Prof. A.H.Hasmani,Dr. Vibha Vaishnav,CSC-Staff	150 Participants
92	A mentoring Session On " Scope for Innovation In Science and Technology"	1	8/8/2019	NVPAS College	Dr. Vibha Vaishnav	60 Participants
93	Talk on Vikram Sarabhai Centenary Celebration	1	13/8/2019	CSC-Anand and Ras High School, Ras (Borsad)	Prof. K.N. Joshipura, Dr. Vibha Vaishanav,CSC- Staff	100 Participants
94	District Level National Science Seminar	1	20/8/2019	CSC-Anand	Ms.Nirali Soni, Dr.Bhupesh Bhatt,Dr. Vibha Vaishanav,Dr. Vijay Parmar, CSC-Staff	77 Student, teachers
95	Talk on Vikram Sarabhai Centenary Celebration	1	30/8/2019	Bhavan's College, Dakor	Prof. K.N. Joshipura, Dr. Vibha Vaishanav, Volunteer	100 Participants
96	District Level Competition of Rural IT Quiz	1	31/8/2019	CSC-Anand	Dr. Vibha Vaishanav, Dr. Vijay Parmar,CSC-Staff	181-Students, teachers, Volunteers
97	Expert talk -Rural IT Quiz	1	31/8/2019	CSC-Anand	Shri. B.B.Patel	181 Students, teachers, Volunteers
98	Workshop On "INNOVATIVE TEACHING LEARNING PEDAGOGIES IN SCIENCE"	1	31/8/2019	CSC-Anand and Waymade Colleg of Education, V.V.Nagar	Dr. Vibha Vaishanav,Prof. S.G. Patel ,Prof D.K.Raval,Prof K.N.Joshipura,Dr.Dipali Gandhi, Dr. Kamalnayan Parmar,Dr. Usha Sarda	70 Students, Teachers
	Talk on "INNOVATIVE TEACHING LEARNING PEDAGOGIES IN SCIENCE"	1	31/8/2019	CSC-Anand and Waymade Colleg of Education, V.V.Nagar	Dr. Vibha Vaishnav	70 Students, Teachers
99	Talk on " Vikram to Vikram"	1	31/8/2020	CSC-Anand and Waymade Colleg of Education, V.V.Nagar	Prof K.N.Joshipura	70 Students, Teachers
100	Sciecne Meet -2019	1	31/8/2019	Charotar Eng. Medium School,Anand	Dr. Vijay Parmar, Dr. K.C.Patel, Shri Ketan Patel, Shri Kartik Patel	Approx. 300 Participants

101	Visit of CSC by Kumar Shala,Bakrol	1	4/9/2019	CSC-Anand	Dr. Vibha Vaishanav,CSC -Staff	52 Student, Teachers
102	Talk on Chandrayan-2	1	7/9/2019	Zen School	Dr. Vibha Vishanav	100 Students and Teachers
103	Half Day Seminar to celebrate the birth Centenary of Vikaram Sarabhai	1		CSC-Anand, Physics Department, SPU, at M.P.Patel Auditorium,SPU	Dr. Vibha Vaishanav, Shri Dilip Bhatt, Dr. Bhushit Vaishnav, Prof. P.C. Vinodkumar	200 Participants
104	Visit of CSC by Go.Jo.Sharda Mandir School (Secondary)	1	12/9/2019	CSC-Anand	CSC -Staff, Dr. Vibha Vaishanav, Prin. Ritaben Patel, Prof. K.N.Joshipura	55 Student, teachers
105	Talk on Celebrate the birth Centenary of Vikaram Sarabhai	1	12/9/2019	CSC-Anand	Prof. K.N.Joshipura	55 Student, teachers
106	Visit of CSC by Go.Jo.Sharda Mandir School (Primary)	1	12/9/2019	CSC-Anand	CSC -Staff, Dr. Vibha Vaishanav	65 Students, Teachers
107	Orientation for Rural IT Quiz	1	14/9/2019	CSC-Anand	Dr. Vibha Vishanav,Dr. Vijay Parmar, CSC- Staff	25 Students, Teachers
108	10 Teams Sent for State Level Rural IT Quiz	1	17/9/2019	Gujcost at Ghandhinagar Town Hall, Gandhinagar	Mr.Altaf Pathan	24 Students, Teachers, Altaf Pathan
109	"Intercollegiante Competition on Experiment Demonstration in Science"	1	19/9/2019	CSC-Anand, IAPT and Way made Colleg of Education, V.V.Nagar, M.B.Patel College of Education,SPU	Dr. A.R.Jani, Dr. Vibha Vaishnav, Prof. K.N.Joshipura,Dr.Vijay Parmar,CSC- Staff, Dr. Dipali Gandhi, Dr. Neepa Bharucha, Dr. Milind Deshpande, Dr. Ritu Dixit	43 Students, Teachers
110	District Level National Science Drama Competition	1	21/9/2019	CSC-Anand	Dr. Vibha Vaishnav, Dr.Vijay Parmar, Dr.Khrishna Pandya,CSC-Staff	32 Students, Teachers
111	e-Published "7 - Celebrating World Pharmacist Day" in Enhancing Scienctific Awarness Series	1	25/9/2019	CSC-Anand	Edited by Dr. Vibha Vaishnav, Dr. Vijay Parmar	300 People
112	Science Fair Stall	2	26/9/2019 to 27/9/2019	DIET at Santaram School, Karmsad	Dr. Vibha Vishanav, Dr. Vijay Parmar, CSC- Staff	approx. 500 People

113	National Childrens Science Congress	1	28/9/2019	CSC-Anand	Dr. Vibha Vaishnav, Dr.Vijay Parmar, Dr. Neepa Bharucha , Dr. Usha Sharda, Dr. Rajiv Bhatti, Dr. Gopal Raol, Dr. K.R .Ram	70 Students anad Teachers
114	CSC- Maths Club Meet	1	28/9/2019	CSC-Anand	Dr. Vibha Vishanav,Mrs Hemaben Vasavda, CSC- Staff	28 People Participat
115	Seminar and Poster Competition On Gandhian Concept Of Development	1		CSC- Anand, IQAC and Gandhian Chair at Gyanoday Bhavan, SPU	Prof. Shirish Kulkarni, Hon'ble VC,SPU, Shri Mahendrabhai Bhatt, Prof. Nareshbhai Ved, Dr. Vijay Parmar, Dr. Nusrat Kadri, Shri Tushar Majmudar, Dr. Mitesh Jaiswal	100 Students and Teachers
	Talk on Ghandhian Concept Of Development	1	30/9/2019	CSC- Anand, IQAC and Gandhian Chair at Gyanoday Bhavan, SPU	Shri Mahendrabhai Bhatt	100 Students and Teachers
	Talk on Ghandhian Concept Of Development	1	30/9/2019	CSC- Anand, IQAC and Gandhian Chair at Gyanoday Bhavan, SPU	Prof. Nareshbhai Ved	100 Students and Teachers
	Poster Competition	1	30/9/2019	CSC- Anand, IQAC and Gandhian Chair at Gyanoday Bhavan, SPU	Shri Vinay Pandya, Shri Dharmeshbhai Rajkundaliya, Shri Pinakini Pandya, Dr. Amita R. Shah	100 Students and Teachers
116	Wildlife Photo- Exhibition-Inaugural ceremony	1	3/10/2019	CSC-Anand	Dr. Vibha vaishnav, Dr. Rajiv Bhatti, Shri Hemant Suthar, Shri Milan Rajyaguru, Dr. D.N.Rank, Shri Rashminbhai, Principal Bhaveshbhai Patel	
117	Wildlife Photo- Exhibition	3	4/10/19 to 7/10/19	CSC-Anand	Mr. Nilesh Parekh, Mr. Udaybhai Vora, Mr. Rasikbhai Rathod, Prof. T D Pawar and others	Approx. 300 People
118	Visit of Science Hall by DIET b.ed College	1	11/10/2019	CSC-Anand	CSC-Staff	10 Students
119	Meeting of GUJCOST	1	13/10/2019	GUJCOST at Science City	Dr. Vibha Vaishnav	1 Director
120	CSC- Khagol Mandal 's Meeting	1	18/10/2019	CSC-Anand	Prof. B.Y.Thakkor, Dr. Vibha Vishnav,	10 People

					CSC-Staff	
121	School visit 1- Showing Experiments - S.D.Desai School	1	19/10/2019	S.D.Desai High School	Ms.Sonal Solanki, Mr. Altaf Pathan	32 Students, Teachers
122	Talk-Celebrating the birth Centenary of Vikaram Sarabhai	1	19/10/2019	M.U.Patel High School	Dr. Vibha Vaishnav , Prof. K.N.Joshipura	100 Students and Teachers
123	CSC- Maths Club Meeting	1	18/10/2019	CSC-Anand	Dr. Vibha Vaishnav, Mrs. Hemaben Vasavada	15 People Participat
124	Visit of CSC by Zen School	1	21/10/2019	CSC-Anand	CSC- Staff	62 Students and Teachers
125	Visit of Botanical Garden by Zen School	1	21/10/2019	CSC-Anand	CSC- Staff	62 Students and Teachers
126	School visit -2 - Showing Experiments - Sajnatalavdi Primary School	1	22/10/2019	Sajnatalavdi Primary School, V.V.Nagar	Mr. Altafkhan Pathan	62 Stdents Teachers
127	School visit -3- Showing Experiments - Personal Care School	1	23/10/2019	Personal Care School	Mr. Altafkhan Pathan, Ms. Sonal Solanki	52 Stdents Teachers
128	e- Published "8- Celebrating Diwali: Green Firecrackers" in Enhancing Scienctific Awarness Series	1	26/10/2019	CSC-Anand	Edited by Dr. Vibha Vaishnav, Dr.Vijay Parmar	350 People
	Maths Workshop - Fun with Maths	3		CSC-Anand		
129	Maths Clock Making	1	6/11/2019	CSC-Anand	Dr. Manoj Jawani	40 Students and Parents
130	Magic Square and Puzzles Making	1	7/11/2019	CSC-Anand	Mr. Viral Mistry	40 Students and Parents
131	Play and Learn with Maths	1	8/11/2019	CSC-Anand	Mr. Alpesh Bhatt	40 Students and Parents
132	Demonstrated Maths Models	1	8/11/2019	CSC-Anand	Mrs Hemaben Vasavada	40 Students and Parents
133	Celebration of World Science Day for Peace and Development : Frog Investigation	1	9/11/2019	CSC-Anand	Mr. K.D.Sharma	50 Students and Parents
134	School visit - 4 -Showing Experiments- Kumar Shala,Bakrol	1	16/11/2019	Kumar Shala, Bakrol	Mr. Altafkhan Pathan, Ms. Sonal Solanki	50 Students and Teachers
135	School visit- 5 - Showing Experiments- Anjuman High School	1	20/11/2019	Anjuman High School, Bhalej	Mr. Altafkhan Pathan, Ms. Sonal Solanki	50 Students and Teachers

136	State Level Competition NCSC- Teachers Meeting of Winners team	1	20/11/2019	CSC-Anand	Dr. Vijay Parmar	7 Teachers
137	School visit - 6 - Showing Experiments- Anjuman Primary School	1	21/11/2019	Anjuman Primary School,Bhalej	Mr. Altaf khan Pathan, Ms. Sonal Solanki	71 Students and Teachers
138	School visit - 7 - Showing Experiments- Bhalej High School	1	21/11/2019	Bhalej High School, Bhalej	Mr. Altaf khan Pathan, Ms. Sonal Solanki	125 Students
139	State Level Drama Competition	2	23/11/2019 and 24/11/2019	Gujcost at Bharad Vishwa Vidhyalay,Rajkot	Mr. Kumar Bhoi and Team	Approx. 400
140	CSC- Maths Club Meet	1	23/11/2019	CSC-Anand	Mrs. Hema Vasavada	8 People
141	School visit - 8 - Showing Experiments- Primary Girls School	1	23/11/2019	Primary Girls School, Napa	Mr. Altaf khan Pathan, Ms. Sonal Solanki	60 Students and Teachers
142	School visit - 9- Showing Experiments-Primary School Khodiyarnagar	1	25/11/2019	Primary School Khodiyarnagar,Lam bhvel	Dr. Vijay Parmar,Mr. Altaf khan Pathan, Ms. Sonal Solanki	50 Students and Teachers
143	School visit -10 - Showing Experiments- Primary School Meghva(gana)	1	28/11/2019	Primary School Meghva(gana)	Mr. Altaf khan Pathan, Ms. Sonal Solanki	20 Students and Teachers
144	School visit - 11 - Showing Experiments- Adarsh School ,Napa	1	28/11/2019	Adarsh school, Napa , Borsad	Mr. Altaf khan Pathan, Ms. Sonal Solanki	72 Students Teachers
145	State Level NCSC Competition	2	28/11/2019 and 29/11/2019	GUJCOST at Gujarat Vidhyapith, Ahmedabad	Mr. Bhashkar Patel , Mr. Saurabh Shah and Team	Approx. 600 Studernts and Teachers
146	School visit - 12 - Showing Experiments-Nagar Primary School no.33,Bhaikakanagar	1	29/11/2019	Bhaikakanagar, Bakrol	Ms. Sonal Solanki, Mr. Altaf Pathan	50 Students and Teachers
147	A talk on Celebration of World Computer Literacy Day	1	2/12/2019	Sarvajanik High School,Piplav	Dr. Vibha Vaishnav , Dr. Maulikaben , CSC-Staff	105 Students and Teachers
148	Visit to the Atal Tinkering Lab	1	2/12/2019	New Education High School	Dr. Vibha Vaishnav , Dr. Maulikaben , CSC-Staff	5 People
149	A talk on Celebration of World Computer Literacy Day	1	2/12/2019	New Education High School	Dr. Vibha Vaishnav , Dr. Maulikaben , CSC-Staff	310 Students and Teachers

150	A talk on Celebration of National Pollution Prevention day	1	2/12/2019	Knowledge School (Highersecondary Section)	Dr. Vijay Parmar , Dr. Rita Kumar , CSC-Staff	310 Students and Teachers
151	School visit - 13 - Showing Experiments-Primary School Ranchhodpure	1	3/12/2019	Primary School Ranchhodpura(Kant hariya), Anklav	Ms. Sonal Solanki,Mr. Altafkhan Pathan, Mr. Jay Bhoi	53 Students, Teachers
152	School visit - 14 - Showing Experiments-Primary School Ankavadi	1	3/12/2019	Primary School Ankavdi, Anand	Ms. Sonal Solanki,Mr. Altafkhan Pathan, Mr. Jay Bhoi	40 Students and Teachers
153	School visit - 15 - Showing Experiments- Kanthariya Primary School	1	3/12/2019	Kanthariya Primary School, Anklav	Ms. Sonal Solanki,Mr. Altafkhan Pathan, Mr. Jay Bhoi	30 Students and Teachers
154	School visit -16 - Showing Experiments-Shri M.P.Patel & R.C. Patel secondary School	1	3/12/2019	Shri M.P.Patel & R.C. Patel secondary School , Bhetashi, Anklav	Ms. Sonal Solanki,Mr. Altafkhan Pathan, Mr. Jay Bhoi	100 Students and Teachers
155	School visit -17 - Showing Experiments- I.B.Patel Gujarati Medium School	1	4/12/2019	I.B.Patel Gujarati Medium Schhol	Ms. Sonal Solanki,Mr. Altafkhan Pathan	40 Students and Teachers
156	School visit -18 -Showing Experiments-Primary Girls School, Kasor	1	5/12/2019	Primary Girls School, Kasor - Sojitra	Mr. Altafkhan Pathan, Mr. Jay Bhoi	60 students and teachers
157	School visit - 19 - Showing Experiments-Primary School Khodiyarpura(Malataj)	1	5/12/2019	Primary School Khodiyarpura(Malat aj)Sojitra	Mr. Altafkhan Pathan, Mr. Jay Bhoi	40 students and teachers
158	School visit- 20- Showing Experiments-Ravali Primary School ,Ravli	1	5/12/2019	Ravali Primary School ,Ravli- Petlad	Mr. Altafkhan Pathan, Mr. Jay Bhoi	60 students and teachers
159	School visit -21- Showing Experiments-Guteli Primary School, Guteli	1	5/12/2019	Guteli Primary School, Guteli- Petlad	Mr. Altafkhan Pathan, Mr. Jay Bhoi	40 students and teachers
160	School visit - 22 -Showing Experiments- Primary Boys School	1	6/12/2019	Primary Boys School-Tarapur	Ms. Sonal Solanki,Mr. Altafkhan Pathan	60 Students and teachers
161	School visit -23 - Showing Experiments-Laxmipura Primary School	1	6/12/2019	Laxmipura Primary School - Khambhat	Ms. Sonal Solanki,Mr. Altafkhan Pathan	40 students and teachers
162	School visit -24 - Showing Experiments- Rampura Primary school	1	7/12/2019	Rampura Primary School - Anand	Ms. Sonal Solanki,Mr. Altafkhan Pathan,Mr. Jay Bhoi	40 students and teachers

163	School visit -25 -Showing Experiments- Jol	1	7/12/2019	Jol Primary School -	Ms. Sonal Solanki,Mr. Altafkhan	120 students and
	Primary school, Jol			Anand	Pathan,Mr. Jay Bhoi	teachers
164	CSC- Khagol Mandal Meeting	1	7/12/2019	CSC-Anand	Dr. Vibha Vaishanav, Dr. Vijay Parmar, Prof. B.Y.Thakkor	10 Pepole
165	"Workshop on Single use Plastic Ban"	1	11/12/2019		Dr. Vibha Vaishnav , Dr. Hinaben Gajjar, Maj. Pratixaben Patel, Col.Rajesh Yadav, Prin. Mohanbhai Patel, Dr. Namrita Kola, Dr. Divyesh Kelawala, Mr. Mehul Patel, Prof.Rajiv Bhatti	Approx. 180 People
	Inauguration	1	11/12/2019	CSC- Anand,N.S.Patel Arts College, Women Cell, 4 Gujarat Girls Battalion	Col.Rajesh Yadav, Prin. Mohanbhai Patel, Dr. Vibha Vaishnav	Approx. 180 People
	Talk on Single use Platic Ban	1	11/12/2019	CSC- Anand,N.S.Patel Arts College, Women Cell, 4 Gujarat Girls Battalion	Mr. Mehul Patel	Approx. 180 People
	Talk on Single use Platic Ban	1	11/12/2019	CSC- Anand,N.S.Patel Arts College, Women Cell, 4 Gujarat Girls Battalion	Dr. Divyesh Kelawala	Approx. 180 People
	Preparing Cloth Bags	1	11/12/2019	CSC- Anand,N.S.Patel Arts College, Women Cell, 4 Gujarat Girls Battalion	Dr. Namrita Kola	Approx. 180 People

	Plastic Plogging Session	1	11/12/2019	CSC- Anand,N.S.Patel Arts College, Women Cell, 4 Gujarat Girls Battalion	Prof. Rajiv Bhatti	Approx. 180 People
166	Training and orientation Programme on Annular solar eclipse for B.Ed Students	1	11/12/2019	CSC-Anand and M.B.Patel College of Education,spu	Dr. Vibha Vaishnav, Prof. B.Y Thakkor, Dr. Neepa Bharucha	310 Students and Teachers
167	Half day training and orientation Programme on Annular solar eclipse	1	15/12/2019	GUJCOST at Science City , Ahemdabad	Khyati M. Chonker, Mital Pandhi, Jay Bhoi, Bhoi Dipak, Jeel Patel	Approx. 300 People
168	Talk on Annular Solar Eclipse for School Students	1	19/12/2019	CSC-Anand, Shri B.B.Patel Dabhou High School, Dabhou- Sojitra	Prof. Kumar Trivedi, CSC- Staff Member	Approx. 200 Students and Teachers
169	Talk on Annular Solar Eclipse for School Students	1	19/12/2019	CSC-Anand, N.K.High School, Petlad	Prof. Kumar Trivedi, CSC- Staff Member	Approx. 150 Studentas and Teachers
170	Talk on Annular Solar Eclipse for School Students	1	19/12/2019	CSC-Anand, New Education High School, Petlad	Prof. Kumar Trivedi, CSC- Staff Member	Approx. 200 Students and Teachers
171	'Energy Conservation Demonstration Van" by Gujarat Energy Development Agency (GEDA), Rajkot	1	20/12/2019	CSC-Anand and I.B.Patel English Medium Schhol at CVM Campus, V V Nagar	Dr. Vijay Parmar, Prof. Prashantbhai Gohel ,CSC-Staff	Approx. 600 Students and Teachers
172	'Energy Conservation Demonstration Van" by Gujarat Energy Development Agency (GEDA), Rajkot	1	20/12/2019	CSC-Anand and V & C English medium School at CVM Campus, V V Nagar	Dr. Vijay Parmar, Prof. Prashantbhai Gohel , CSC-Staff	approx. 500 People

173	'Energy Conservation Demonstration Van" by Gujarat Energy Development Agency (GEDA), Rajkot	1	20/12/2019	CSC-Anand and Knowledge School at Knowlwdge Campus - V.V.Nagar	Prof. Prashantbhai Gohel , CSC-Staff	Approx. 600 Students and Teachers
174	School visit - 26 - Showing Experiments- R.K. Vidhyalaya school, Petlad	1	20/12/2019	CSC- Anand at R.K. Vidhyalaya school, Petlad	Mr. Altafkhan Pathan	Approx. 40 Students
175	A Talk on Mathamatics Day	1	20/12/2019	CSC-Anand and Hadgud Pay centre Shala	Shri Rajubhai Gohel , CSC-Staff	approx. 330 Students and Teachers
176	'Energy Conservation Demonstration Van" by Gujarat Energy Development Agency (GEDA), Rajkot	1	21/12/2019	CSC-Anand and Charotar Eng. Medium School,Anand	Dr. Vijay Parmar , Prof. Prashantbhai Gohel	approx. 700 Students and Teachers
177	'Energy Conservation Demonstration Van" by Gujarat Energy Development Agency (GEDA), Rajkot	1	21/12/2019	CSC-Anand and Department of Physices	Dr. Vibha Vaishnav , Prof. Prashantbhai Gohel , Dr. Vijay Parmar	approx.100 People
178	Mathematics Meet-2019	1	21/12/2019	Charotar English Medium School,Anand	Dr. Vijay Parmar, Prof. A.H. Hasmani , Shri Ketan P. Patel , Dr. Usha Sharda	approx. 1000 People
179	Talk on Annular Solar Eclipse for School Students	1	23/12/2019	CSC-Annad and Undel High School, Ta. Khambhat	Dr. Kumar Trivedi, Dr. Vibha Vaishnav, CSC-Staff	Approx. 800 Students and Teachers
180	School visit - 27- Showing Experiments- Pay Centre Shala Sekhadi	1	23/12/2019	CSC-Anand and Pay Centre Shala Sekhadi , Petlad	Mr. Altafkhan Pathan	50 Students and Teachers
181	Talk on Annular Solar Eclipse for College Students	1	23/12/2019	CSC-Anand , M.B.Patel Science College ,Anand	Mr. Jay Bhoi	100 Students and Teachers
182	Talk on Annular Solar Eclipse for College Students	1	23/12/2019	CSC-Anand ,P.M.Patel Science College , Anand	Mr. Jay Bhoi	100 Students and Teachers

183	Talk on Annular Solar Eclipse for School Students	1	23/12/2019	CSC-Anand, R.K. Vidhyalaya High School, Petlad	Mr. Altafkhan Pathan	150 Students, Teachers
184	School visit -28- Showing Experiments- Sardar Patel High School, Petlad	1	24/12/2019	CSC-Anand and Sardar Patel High School, Petlad	Mr. Altafkhan Pathan	50 Students Teachers
185	Orientation Lecture on solar Eclipse	1	24/12/2019	CSC-Anand, V.P. Science College , V.V.Nagar	Mr. Mohit Agarwal, Ms. Janvi Dave	60 Students and Teachers
186	Talk on Annular Solar Eclipse for College Students	1	24/12/2019	CSC-Anand and Natubhai V. Patel College (NVPAS), V.V.Nagar	Mr. Jay Bhoi	40 Students and Teachers
187	Tranning Program for Eco-Clube Teachers	1	24/12/2019	Social Forestry Division and Gir Foundation at Shapurji Hall,	Dr. Vibha Vaishnav	100 Students and Teacher
188	Observation of Solar Eclipse	1	26/12/2019	CSC-Anand and Physics Department	Prof. B.Y Thakor, Prof. Shrish Kulkarni, Hon'ble VC, SPU, Dr. Vibha Vaishnav, Dr. Vijay Parmar, Prof. K.C. Patel, CSC- Staff	600 Students , Teachers, Faculty and Perents
189	"Workshop on Solar Eclipse"	1		CSC-Anand, Gujcost and ADIT Engineering College , New Vidhyanagar	Prof. Kumar Trivedi, Dr. Vibha Vaishnav, Prof.Shantibhai G. Patel, Prof. Vishal Singh, Shri Bhagirath Makand, CSC- Staff	600 Students , Teachers, Faculty and Perents
	Observation of Solar Eclipse	1	26/12/2019	CSC-Anand, Gujcost and ADIT Engineering College , New Vidhyanagar	Prof. Kumar Trivedi	600 Students , Teachers, Faculty and Perents
	Poster Competition on Solar Eclipse	1	26/12/2019	CSC-Anand, Gujcost and ADIT Engineering College , New Vidhyanagar	Dr. Dhananjay Dhruv	600 Students , Teachers, Faculty and Perents

	A Talk on Solar Eclipse	1	26/12/2019	CSC-Anand, Gujcost and ADIT Engginering College , New Vidhyanagar	Shri Bhagirath Makand	600 Students, Teachers, Faculty and Perents
190	Observation of Solar Eclipse	1	26/12/2019	CSC-Anand, Gujcost and M.B.Patel Science College ,Anand	Mr. Jay Bhoi	250 Students and Teachers
191	Observation of Solar Eclipse	1	26/12/2019	CSC-Anand and V.P. Science College ,V.V.Nagar	Dr. Vibha Vaishnav, Shri Bhavesh Patel, Mr. Mohit Agarwal, Ms. Janvi Dave	150 Students, Teachers
192	Observation of Solar Eclipse For the R.K.Vidhyalay School, Petlad Students	1	26/12/2019	CSC-Anand, M.B.Patel College of Education,SPU and R.K.Vidhyalay School, Petlad	Mr. Altafkhan Pathan	200 Students and Teachers
193	Observation of Solar Eclipse for the M.M.Patel Sarvajanik High School, Piplav Students	1	26/12/2019	CSC-Anand, M.B.Patel College of Education,SPU and M.M.Patel Sarvajanik High School, Piplav	Mr. Kumansingh Solanki, Mr. Jagdish Bhabhor, Ms. Gauri Soni	100 Students and Teachers
194	Observation of Solar Eclipse for the C.J. Patel Jay Jalaram High School, Vatav Students	1	26/12/2019	CSC-Anand, M.B.Patel College of Education, SPU and C.J. Patel Jay Jalaram High School, Vatav	Mr. Mehul Machhi, Ms. Shifa Thakkar,Mr. Harsh Vadand	40 Students and Teachers
195	Observation of Solar Eclipse for the N.K.High School, Petlad Students	1	26/12/2019	CSC-Anand, M.B.Patel College of Education, SPU and N.K.High School, Petlad	Mr. Pavan Patel, Mr. Nirav Parmar, Mr. Yogesh Patel	50 Students and Teachers

196	Observation of Solar Eclipse for the Dharmasingh Desai Technical High School, Nadiad Students	1	26/12/2019	CSC-Anand, M.B.Patel College of Education, SPU, Dharmasingh Desai Technical High School, Nadiad	Ms. Prutha Vaishnav, Ms. Priyanka Rathod, Mr. Kishan Vaghela	50 Students and Teachers
197	Observation of Solar Eclipse for the Shri R.K.Parikh and J.J.Patel High School, Napa Students	1	26/12/2019	CSC-Anand, M.B.Patel College of Education, SPU and Shri R.K.Parikh and J.J.Patel High School, Napa	Mr. Milap Rajyaguru, Ms. Khushbu Patel , Ms. Jyotina Joshi	50 Students and Teachers
198	Observation of Solar Eclipse for the Primary Boys School, Rasnol Students	1	26/12/2019	CSC-Anand, M.B.Patel College of Education, SPU and Primary Boys School, Rasnol	Ms. Ruchi Patel, Ms. Mital Parekh	50 Students and Teachers
199	Observation of Solar Eclipse for the Sardar Patel Vinay Mandir, Ode Students	1	26/12/2019	CSC-Anand, M.B.Patel College of Education, SPU and Sardar Patel Vinay Mandir, Ode	Ms. Heta Patel, Mr. Sudhir Zala, Ms. Suman Rathva	50 Students and Teachers
200	Observation of Solar Eclipse for the Shree Sarswati High School, Palaj Students	1	26/12/2019	CSC-Anand, M.B.Patel College of Education, SPU and Shree Sarswati High School, Palaj	Mr. Manish Vasava, Ms. Urvashi Vankar	50 Students and Teachers
201	Observation of Solar Eclipse for the Sarvoday Vidhya Mandir, Nadiad Students	1	26/12/2019	CSC-Anand, M.B.Patel College of Education, SPU and Sarvoday Vidhya Mandir, Nadiad	Mr. Shailesh Vaghela, Ms. Krinal Chauhan	40 Students and Teachers

202	Observation of Solar Eclipse for the Ajupura High School, Anand Students	1	26/12/2019	CSC-Anand, M.B.Patel College of Education, SPU and Ajupura High School, Anand	Mr. Naim Vohora, Mr. Dharmesh Rathod	30 Students and Teachers
203	CSC Maths Club Meet-2019	1	28/12/2019	CSC-Anand	Dr. Vibha Vaishnav , Smt. Hemaben Vashavda	15 Students , Teachers, Perents
204	School visit -29- Showing Experiments- Valmiki Primary School	1	30/12/2019	CSC-Anand and Valmiki Primary School, Petlad	Mr. Altafkhan Pathan	40 Students and Teachers
205	Pariej Trip for Bird Watching	1	5/1/2020	CSC-Anand at Pariej Lake -Tarapur	Dr. Vibha Vaishnav,Dr. Vijay Parmar, Dr. Rajiv Bhatti, Prof. K.C.Patel,Dr. Shirish Shrivastav, Dr.Kinnari Bhatt, Dr. Smita Shrivastav, Dr. Rupalben,Mrs. Bina Parmar, Mr. Mahesh Patel	80 Students, Teachers,Facult y, Perents
206	e- Published "9 - Welcome to the New Millennium:January 2020" in Enhancing Scienctific Awarness Series	1	6/1/2020	CSC-Anand	Edited by Dr. Vibha Vaishnav, Dr. Vijay Parmar	300 People
207	Workshop on "Science and Technology in driving vehicles and maintenance of traffic rules"	1	7/1/2020	CSC-Anand and ADIT Engineering College , New Vidhyanagar at NSS Camp of V.P.Science College, V.V.Nagar,Pariej Lake -Tarapur	Prof. Ajitha James, Dr. Rajiv Bhatti, Mr. Altaf Pathan	100 Students and teachers
208	Session on "Single use Plastic Ban" for the women of Swing class and Beauty parlor	1	7/1/2020	CSC-Anand, Limbuvala School, Beauty Parlor and Sewing Class	Ms. Sonal Solanki, Mrs. Mital Patel	40 Participated

209	Lecture-presentation on " Road safety for school students "	1	9/1/2020	CSC-Anand and ADIT Engineering College, New Vidhyanagar and Shri Shri Ravishanakara Vidhya Mandir, Bakrol	Prof. Ajitha James, Mr. Altaf Pathan	100 Students and teachers
210	Talk on "Save Birds on Makarsankranti"	1	9/1/2020	CSC-Anand and M.B.Patel College of Education, V.V.Nagar	Mr. Altaf Pathan	60 Students and Teachers
211	Talk on "Road Safety Awarness for School Student"	1	11/1/2020	CSC-Anand, ADIT Engginering College , New Vidhyanagar, Shri A.P.Vidhyalaya, Bochasan	Prof. Vaishal Banker, Prof. Ajith James, CSC-Staff	400 Students, Teachers
212	Visit to CSC by Gujcost Members	1	17/1/2020	CSC-Anand	Dr. Narotam Sahoo, Advisor and Member Secretary, Gujcost and GUJCOST Team, Dr. Vibha Vaishnav, Dr. Vijay Parmar, Prof. K.N.Joshipura, Prof. B.Y.Thakore, CSC-Staff	15 People
213	Evaluation of prototypes at MHRD innovation Cell	1	18/1/2020	N.V.Patel Science College,CVM	Dr. Vibha Vaishnav	100 Participants
214	Visit of CSC by Bhaikaka Nagar Primary School no.33 , Bakrol	1	20/1/2020	CSC-Anand	Sonal Solanki, Mital Patel, Altafkhan Pathan	58 Students and Teachers
215	Presentation on "Road Safety Awareness for Youth"	1	21/1/2020	CSC-Anand and ADIT Engginering College , New Vidhyanagar and NSS Camp, C.P.Patel & F.H.Shah Commerce College, At. Adas	Prof. Ajit James, ADIT Engineering College and Team, CSC Staff Member	60 Students and Teachers

216	Training workshop on Nature Education for Master Resource Persons of Gujarat	1	22/1/2020	Gujcost, at Gujarat Forest Ranger College, Rajpipla, Narmada	Prof. B Y Thakore and participants of the Training Programme	50 participants
217	Presentation on "Road Safety Awareness for School Students"	1	23/1/2020	CSC-Anand and ADIT Engginering College, New Vidhyanagar and Shri R.F.High School, Vadadla, Taluka-Petlad	Prof. Ajit James, Prof. Vaishal Banker and Team, ADIT Engineering College, CSC-Staff Members	100 Students and Teachers
218	CSC- Maths Club Meet	1	25/1/2020	CSC-Anand	Mrs. Hemaben Vasavada, Dr. Vibha Vaishnav	7 People
219	Visit to CSC by M.B.Patel College of Education, SPU	1	29/1/2020	CSC-Anand	Sonal Solanki, Mital Patel, Altafkhan Pathan	30 Students and Teachers
220	Film Show- Around the world in 80 days to M B Patel College of Education	1	29/1/2020	CSC-Anand	Sonal Solanki, Mital Patel, Altafkhan Pathan	30 Students and Teachers
221	Visit to CSC Surendranagar	1	31/1/2020		Dr. Vibha Vaishnav	04 people
222	Visit of CSC by Zen School	1	4/2/2020	CSC-Anand	Sonal Solanki, Mital Patel, Altafkhan Pathan	305 Students and Teachers
223	Visit of Botanical Garden by Zen School	1	4/2/2020	CSC-Anand	Dr. A.S.Reddy , Altafkhan Pathan	305 Students and Teachers
224	Meeting of the CSC Advisory and Purchase Committee	1	4/2/2020	CSC-Anand	Prof. Shirish Kulkarni, Hon'ble VC,SPU, Shri Tushar Majmudar ,Dr. Vibha Vaishnav, Dr. Vijay Parmar, Dr. S.G.Patel, Prof. K N Joshipura, Dr, B Y Thakore and members	Committee Members: 20
225	Visit to CSC By Nagar Primary School No. 2, Anand	1	6/2/2020	CSC-Anand	Ms. Sonal Solanki, Mrs. Mital Patel	80 Students and Teachers
226	Experiments of Physics: Lecture / Demonstration for UG Students "	1	8/2/2020	CSC-Anand, IAPT RC 7 and V.P& R.P.T.P Science College at V.P.Science College	Dr. T.R.Ananthakrishnan,Mrs. Savitri Ananthakrishna, Mr. Anurag Kadve, Dr. Vibha Vaishnav, Prof. K.N.Joshipura, Prin. Bhaveshbhai Patel	200 Students and Teachers

227	Experiments of Physics: Lecture / Demonstration	1	8/2/2020	CSC-Anand, IAPT	Dr. T.R.Ananthakrishnan, Mrs. Savitri	150 Students,
	for PG Students "			RC 7 and	Ananthakrishna, Mr. Anurag Kadve,	Teachers
				Department of	Dr. Vibha Vaishnav, Prof.	
				Physics at	K.N.Joshipura, Prof. P.C.Vinodkumar,	
				Department of	CSC-Staff	
				Physics, SPU		
228	Radio Talk	1	8/2/2020	CSC-Anand at	Dr. T.R.Ananthakrishnan, Mrs. Savitri	5 People
				Radio Station	Ananthakrishna, Mr. Anurag Kadve,	
					Dr. Vibha Vaishnav , Prof.	
					K.N.Joshipura	
229	Visit to CSC by Dr. T.R.Ananthakrishnan and	1	8/2/2020	CSC-Anand	Dr. T.R.Ananthakrishnan,Mrs. Savitri	5 People
	Member				Ananthakrishna, Mr. Anurag Kadve,	
					Dr. Vibha Vaishnav , Prof.	
					K.N.Joshipura, CSC-Staff	
230	Science Fair Stall	1	10/2/2020	Surya International	Ms. Sonal Solanki, Mrs. Mital Patel	300 People
				School, Petlad		_
231	Visit to CSC by Sadanapura Primary School,	1	17/2/2020	CSC-Anand	Ms. Sonal Solanki, Mr. Altafkhan	120 Students
	Samrkha				Pathan, Mrs. Mital Patel	and Teachers
232	Film Show - Around the world in 80 days	1	17/2/2020	CSC-Anand	Ms. Sonal Solanki, Mr. Altafkhan	120 Students
					Pathan, Mrs. Mital Patel	and Teachers
233	A Session on Reptile Education for Girl 's school,	1	18/2/2020	CSC-Anand at Girls	Mr. Altaf khan Pathan	50 Students and
	Bakrol			School ,Bakrol		Teachers
234	Science Carnival-2020	1	19/2/2020	CSC-Anand,	Dr. S.G.Patel, Prof. R.C.Talati, Dr.	150 Participants
				V.P.Science	B.D.Patel, Prof. D.K.Raval, Dr. Vibha	
				Collage, Vigyan	Vaishnav, Dr. T.H.Patel	
				Gurjari and GSA-		
				VVN Chapter at		
				V.P. &		
				R.P.T.P.Science		
				College		

	Inauguration	1	19/2/2020	CSC-Anand, V.P.Science Collage, Vigyan Gurjari and GSA- VVN Chapter at V.P. & R.P.T.P.Science College	Prof. R.C.Talati,Dr. B.D.Patel, Prof. D.K.Raval, Dr. Vibha Vaishnav, Dr. T.H.Patel	150 Participants
235	Working Model Presentations	1	19/2/2020	CSC-Anand, V.P.Science Collage, Vigyan Gurjari and GSA- VVN Chapter at V.P. & R.P.T.P.Science College	Prof. Milindi Deshpanday, Prof. H.M.Patel, Dr. M.Natraj, Kailash M. Patil	45 Participants
236	IDEATHON- Power Point Presentation	1	19/2/2020	CSC-Anand, V.P.Science Collage, Vigyan Gurjari and GSA- VVN Chapter at V.P. & R.P.T.P.Science College	Prof. Kumar Trivedi, Dr. Jigar V.Patel	22 Participants
237	Science Quiz for School Students	1	20/2/2020	CSC-Anand at Personal Care School	Ms. Sonal Solanki, Mrs. Mital Patel	150 Students, Teachers
238	Essay Competition for the undergraduate and post graduate students of the Faculty of Education	1	21/2/2020	CSC-Anand and Shri Aurobindo Chair of Integral Studies, SPU	Dr. Vibah Vaishnav , Dr. Vijay Parmar, Dr. Bhalendu Vaishnav, Dr. Neepa Bharucha ,Dr. Param Pathak	11 Participants
239	Essay Competition for the undergraduate and post graduate students of the Department of Humanities and Social Science	1	21/2/2020	CSC-Anand and Shri Aurobindo Chair of Integral Studies, SPU	Dr. Vibah Vaishnav , Dr. Vijay Parmar, Dr. Bhalendu Vaishnav, Prof. Rajesh Karia, Dr. Param Pathak	11 Participants

240	Essay Competition for the undergraduate and post graduate students of the Faculty of Science	1	21/2/2020	CSC-Anand and Shri Aurobindo Chair of Integral Studies, SPU	Dr. Vibah Vaishnav , Dr. Vijay Parmar, Dr. Bhalendu Vaishnav	6 Participants
241	Science Quiz for School Students	1	24/2/2020	CSC-Anand at Jol Primary School, Jol	Ms. Sonal Solanki, Mrs. Mital Patel	35 Students and Teachers
242	Science Quiz for School Students	1	25/2/2020	CSC-Anand at Khodiyarnagar Primary School, Jol	Ms. Sonal Solanki, Mrs. Mital Patel	40 Students and Teachers
243	Bird Nest Competition	1	26/2/2020	CSC-Anand at Sajana talavdi School, Karmsad	Dr. Rajiv Bhatti, Ms. Sonal Solanki, Mrs. Mital Patel	50 Students and Teachers
244	Competition of Rangoli on Science	1	26/2/2020	CSC-Annad at N.V.Patel College, V.V.Nagar	Dr. Vibha Vaishnav	50 participants
245	Science Fair at Daxinamurti	1	27/2/2020	CSC-Anand at Daxinamurti School, Bakrol	Shri Urmesh B. Trivedi, Dr. P.C.Sheth and Altafkhan Pathan	250 People
246	Learning Maths through Models	1	28/2/2020	CSC-Anand at Kasturba Kanya Vidyalaya, Anand	Mr. Harshadbhai Sonpal, CSC Staff	150 Participants
247	Learning Maths with Fun	1	28/2/2020	CSC-Anand at Vimal Mariam School, Gamdi	Mr. Harshadbhai Sonpal, CSC Staff	200 Participants
248	Science Fair at Gojo Sarda Mandir	1	28/2/2020	CSC-Anand, Jaycees Club and Go.Jo. Sarda Mandir	Prof. A.R.Jani,Dr. Vibha Vaishnav, Shri Ritaben Patel, Dr. Darshna Bhatt, Dr. Komal Vyas	100 Participants
249	An Expert talk on " Indian Eye in the sky" by a female Scientist of ISRO	1	29/2/2020	CSC-Anand at N.V.Patel Science College, V.V.Nagar	Dr. Jalashree Desai, Dr. Vibha Vaishnav, Dr. Vijay Parmar, Dr. Basudeb Bakshi, Prof. B.Y.Thakore	100 Participants
250	CSC Maths Club Meet	1	29/2/2020	CSC-Anand	Dr. Vibha Vaishnav, Mr. Manojbhai Javani, Mr. Gajendrabhai	10 People

251	Science Carnival -2020	3	28/2/2020 to 1/3/2020	Gujrat Council of Science City at Science City	Ms. Sonal Solanki , Ms. Priyanshi Patel	2000 People
252	Celebration of Women's Day	1	8/3/2020	at NSS Camp at Batinda village by shri Bhaikaka Gov. Arts and Commerce College	Dr. Vibha Vaishnav	100 Students and Teachers
253	Online Quiz	1	31/3/2020	CSC-Anand	Dr. Vibha Vaishnav , Prof. K.N.Joshipura, Shri Alpesh Bhatt	60 Participants

3.10 Extension Work done by the Teacher during 2019 – 2020 (Work Done for Community Awareness)

## **DEPARTMENT OF ELECTRONICS**

Name of the	Organising unit/	Name of	Number of teachers	Number of students participated in such activities
scheme	agency/ collaborating	the	coordinated in such	
	agency	activity	activities	
Dr. V. S. Vai	shnav			
Community	S.P. University,	1 to 253	Around 100	Approx. 32,000
Science	Supported by Gujarat	as in the		
Centre	Council on Science &			
	Technology(GUJCO	document		
	ST), Gandhinagar)			
	, Sundinnagar)			
Mr. P. B. Pat	to]			
		<b>r</b> ·	A 117	1000
Community	· · · · · · · · · · · · · · · · · · ·	To orien		Around 200
Radio		the visitor		
Station		to CRS	S	
		regarding		

		the role and		
		functionality		
		of CRS		
		various		
		lectures to		
		the visitors		
		at CRS was		
		delivered.		
DEPARTMEN	T OF HOME SCIEN			
Popular Talk	Shri D.N.Institute of			60
(Dr. Vinayak H.		guideline		
Patel)	Commerce, Anand	for Indians		
Community	P.G.Department of	Role play on	02	10
Awareness as a	Home Science	"Vyasan		
part of		Mukti"at		
Community		Rampura		
Development II		Village and		
(Practical)		Hariom		
` ´		Nagar,		
		Vallabh		
		Vidyanagar		
Community		Role Play on	02	10
Awareness as a	Home Science	'Education of		
part of		Girl Child"at		
Community		Rampura and		
Development II		Hariom		
(Practical)		Nagar,		
		Vallabh		
		Vidyanagar		
	P.G.Department of	Awareness	02	10
	Home Science	on various		
a part of		schemes of		
Community		Government		
Development		for pregnant		

		1 1' 1		
II (Practical)		ladies and		
		widows		
		MAA card		
		and ICDS		
		programmes		
		through		
		flash cards		
		at Rampura		
		and Hariom		
		Nagar,		
		Vallabh		
		Vidyanagar		
Community	DC Department -f	Income	02	10
Community	P.G.Department of	generating	02	10
Awareness as	Home Science	activities		
a part of		(preparing		
Community		bag from old		
Development		T-shirts and		
II (Practical)		sarees/dupatt		
		a, etc.) at		
		University		
		staff colony,		
		Vallabh		
		Vidyanagar		
Community	P.G.Department of	Demonstratio	02	10
Awareness as	Home Science	n on stain		
a part of		removal		
Community		techniques at		
Development		University		
II (Practical)		Staff Colony,		
		V. V.Nagar	4	25
Breast	P. G. Department of	Recipe	4	75
Feeding	Home Science	competition		
Week		on "lacatogogus		
Celebration				
		rich recipes"		

Nutrition	P. G. Department of	•Poster	4	57
	P. G. Department of	•Poster making	4	57
Week	Home Science	making		
Celebration		competition		
		on "G		
		"Consuming		
		optimum		
		calories-A		
		road towards		
		health" or		
		07/09/2019		
		•Skit on '		
		Swastha		
		Khao Tan-		
		Man Jagao"		
		•Skit or		
		"Apne ghan		
		ko swastha		
		banao au		
		Bimario Du		
		Bhagao"		
National	P.G. Department of	National	04	75
Nutrition	Home Science	Nutrition		
Week	Home Selence	Week		
Celebration		Celebration		
Celebration				
		in Sep.,		
<b>C</b> :		2019	01	12
Community	P.G. Department of	Awareness	01	12
awareness (as a	Home Science	regarding Anemia:		
part of				
Community		symptoms &		
Nutrition		treatment		
subject)		through		
je vy		flashcards at		
		Popati Nagar,		
		Anand		

DEPARTME	NT OF IICISST			
Swachhata	IICISST	Tree	09	77
Abhiyan		Plantation		
1 10111 j 411		and		
		Cleaning		
Greenethon	Voluntary	Pollution	01	09
2020	Nature	control		
	Conservancy	awareness		
DEPARTME	NT OF MATERIA			
National	Dept. of Materials	Open Day	03	150
Science Day	Science, Sardar	celebration		
Celebration	Patel University	of National		
		Science Day		
Children	Spiritual	Children		Every week 20 (52 weeks activity for a whole year)
activity	organization	upliftment		
2	e	with values		
		and		
		spiritual		
		knowledge		
DEPARTME	NT OF MATHEN		1	
Students		Students	H. V.	All students of the department
Association		Enhancement	Dedania	1
			and J. G.	
			Mehta	
DEPARTME	NT OF BUSINES	S STUDIES	1	
General	Rakhi Making,	Two	University	
Section,	Beautician training,		Ladies	
Sardar Patel	Jewelry making,		Hostel and	
University	Public Speaking workshop, Karate		Sanskar	
2	Training as a part of		Balwadi	
	MOU with			
	Chandubhai Vakil			
	Endowment Fund			

DEPARTME	NT OF ECONO	MICS		
COVID-19	PG	Online Quiz	02( Dr. H.	11325 Students, Teachers and Common people have participated in this online quiz.
Awareness	Department of	on COVID-	P. Trivedir	https://docs.google.com/forms/d/11vhrGS1ZOhMs0leJ1bLr3a7Yh2QcUxJgkIv_LHRp
Programme	Economics, S	19	& Dr. Vijay	mI8/edit#responses
	P Univesity,		S. Jariwala)	
	V V Nagar			
World Book	PG	Online Quiz	02( Dr. H.	483 Students and Teachers have participated in this online Quiz.
Day and	Department of	on World	P. Trivedir	https://docs.google.com/forms/d/1eoHGldm8xRGWk966P2XPvCi7HmlJKZkBdUR59
Copyright	Economics, S	Book Day	& Dr. Vijay	8reX1E/edit#responses
Day 2020	P University,	and	S. Jariwala)	
	V V Nagar	Copyright		
		Day 2020		
*** 1 1	DC			
World	PG	Online		225 Students and Teachers have participated in this online Quiz and webinar.
Population	Department of	webinar and		https://docs.google.com/forms/d/11nl22d9tsiyoqzuSh8msAxUhZsf63dL6e3OpMIXVY
Day 2020	Economics, S	Quiz on	5.5	X4/edit#response
	P University,	World	S. Jariwala)	
	V V Nagar	Population		
		Day 2020		
Bank	PG	Online	02( Dr. H.	147 Students and Teachers have participated in this online Quiz and webinar.
Nationalisat	Department of	webinar and		https://docs.google.com/forms/d/1w_4jnHk4S3ul75Iid29YR34Bry4AWUGeMQcOc
ion Day	Economics, S	Quiz on Bank		QZhtd0/edit#responses
2020	P University,	Nationalisation	S. Jariwala)	
	V V Nagar	Day 2020	,	
Statistical	Collectore,	Data	Dr. J.K.	about 45
training	Anand	Collection	Barot & Dr.	
_			Vijay S.	
			Jariwala	

DEPARTMENT	OF MSW			
NOT	DSW	Skit play on Drug Abuse	3	All Sr.MSW & MSW-HR
APPLICABLE				
NOT	DSW	Spot Elocution and Singing	2	All.Jr.MSW & MSW-HR
APPLICABLE		Competition/ Independence		
		Day Celebration		
NOT	DSW	World Population Day	2	All Sr. & Jr MSW & MSW-HR
APPLICABLE				
NOT	DSW	National Sports Day	2	All Sr. & Jr MSW & MSW-HR
APPLICABLE				
NOT	DSW	International Literacy day	2	All Sr. & Jr MSW & MSW-HR
APPLICABLE				
NOT	DSW	RamZatt'19	2	All Sr. & Jr MSW & MSW-HR
APPLICABLE				
NOT	DSW	150 Years of Celebrating	6	All Sr. & Jr MSW & MSW-HR
APPLICABLE		"Mahatma Gandhi"		
NOT	DSW	RamZatt'19	2	All Sr. & Jr MSW & MSW-HR
APPLICABLE				
NOT	DSW	Patangotsav	2	All Sr. & Jr MSW & MSW-HR
APPLICABLE				
NOT	DSW	Khelutsav 2019-20	2	All Sr. & Jr MSW & MSW-HR
APPLICABLE				
NOT	DSW	DSW Festivutsav	6	All Sr. & Jr MSW & MSW-HR
APPLICABLE				
	OF SOCIOLOGY			
Essay	Dr. Babsaheb	Essay Competition "Dr.	3	104
Competition	Ambedkar Chair,	Babasaheb Ambedkar as		
	S.P.University	a Social Reformist		
Special Day	International Tribal	International Tribal Day	3	84 Students
	Day			
Teacher's Day	Teacher's Day	Teacher's Day		64 Students

Celebrated	Celebrated Navratri	Celebrated Navratri	3	84 Students
Navratri	Programme	Programme		
Programme				
1 December	Celebrate	International AIDS Day	3	65 Students
2019	International AIDS			
	Day			
Elocution	Dr. Babsaheb	Elocution Competition		
Competition	Ambedkar Chair,	"Dr. Babasaheb		
	S.P.University	Ambedkar Contribution	5	34
		in Women		
		Empowerment		
Birth	Dr. Babsaheb	Tribute Programme		
Anniversary	Ambedkar Chair,		25	15
Tribute	S.P.University		23	15
Programme				
Death	Dr. Babsaheb	Tribute Programme		
Anniversary	Ambedkar Chair,		30	15
	S.P.University			
Tribute	Dr. Babsaheb	Birth Anniversary		
Programme	Ambedkar Chair,		20	14
	S.P.University			
DEPARTMENT				
FDP	KCG, Ahmedabad	Lecture on Poetry		Approximately 15 teachers
	OF GUJARATI			
Param Pathak	SPU	Worked as the Resource		02
		Person; Sri. Arvind		
		Darshan Adhayayan Shibir,		
		held at Sri Aurobindo		
		Ashram at Pondicherry		

Pinakini	SPU	Seminar Coordinator,		
Pandya		Women Cell, SPU		
	SPU	Certificate Course Of		
		Radio Announcement &		
		Art Of Presentation,		
		Coordinator, Community		
		Radio Station, SPU		
	SPU	Women Empowerment		
		Competitions,Coordinat		
		or, Women Cell, SPU)		
	SPU	Self Defence		
		Programme, Uni		
		Hostel, Coordinator		
		,Women Cell		
	SPU	Communication Skills		
		Development		
		Programme,		
		University Hostel,		
		SPU		
	SPU	Communication Skills		
		Development		
		Programme,		
		Humanities, SPU		
	NT OF HINDI			20
Sheratha	Dept. of Hindi,	Lecture by Dr. Sadanand	Departmental	30
Lecturer	SPU, VVN	Bhosale, Dept of Hindi.		
N7 1 01	TZ 1' TT' 1'	Pune Univ., Pune	D DK M I	20
Work Shop	Kendriya Hindi Sansthan Aagara	Department Workshop	Dr. D.K. Mahera	30
Anand Xetri Karyalay, Anan	ya Bank of Baroda	Aantarrashtriya Matrubhasha Diyas	Dr. Anila Mishra	Bank Member 26

Radio Station	Radio Station	Aakhyan Arvind Darshan	Dr. Anila Mishra	
Ujjvla Yojna,	HP Gas	Ujjvala yojna ke sandbha	Dr. Anila Mishra	Gramjan
Panchayati Raj,		mae jankari		
Bharat Sarkar				
DEPARTMENT	OF SANSKRIT			
Sanskrit	Department of	Sanskrit Spoken	03	92
Spoken	Sanskrit			
DEPARTMENT	OF PSYCHOLOGY	7		
Teachers day	Department	Teachers day celebration	02	85
Competation	Department	Old age home distribution	04	67
	-	different objects		
Tree plantation	Department	Tree plantation	04	72
Adult education	Department	Adult education	02	10

#### CHAPTER- 4 INFRASTRUCTURE AND LEARNING RESOURCES

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, MPhil 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 MPhil/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.

No	Department	No of Computers
1	Biosciences	40
2	Business Studies	62
3	Computer Science	235
4	Chemistry	32
5	Economics	69
6	Education	15
7	Electronics	40
8	Gujarati	18
9	Hindi	10
10	English	07
11	History	05
12	Home Science	20
13	Library & Information Science	31
14	Materials Science	30
15	Mathematics	105
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	115
25	Law	04
26	University Instrumentation Centre (USIC)	06
27	Centre for Interdisciplinary Studies in Science &	44
	Technology (CISST)	
28	University Administrative Building (Main Office)	90
29	Computer Centre	60
30	Bhaikaka Library	23
31	Humanities Building Office	49
32	University Press	17
33	University Museum	03
34	MB Patel College of Education	35
35	University Health Centre	06
36	Estate	05
37	Agro Economics Research Centre	25
38	C C Patel Community Science Centre	02
39	Community Radio Station	02
	Total	1440

Numbers of Computers at University Departments and Administrative Sections

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 each 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 furnitukre 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 : <u>3283</u> (2019-20) Total Book : <u>261262</u> (Upto: 31/3/2020) E- Books: <u>1584</u> (upto :31/3/2020) Periodical : National - <u>156</u> International- <u>46</u> E- Books : <u>33Lac</u> + (Under the NDL URL Link) Non Book Collection : <u>842</u> (Upto -31/3/2020) Theses Add : <u>125</u> (2019-20) Total Theses : <u>2784</u> (Shodhganga Website) Special Collection American Collection : <u>158</u> Books Gandhian Collection : <u>110</u> Books

(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	CD Writing
Facilities	
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

# Journals <u>:</u>

- (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 :

- (1) <u>Library Website</u> : http://www.spuvvn.edu/administration/service\_centres/library/
- (2) <u>Web OPAC</u> :

#### http://172.16.120.3/webopac/main.aspx

(3) <u>Career Corner</u> :

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.

(4) Institutional Repository :

Created an Institutional Repository with D-Space digital library software.

(5) <u>Plagiarism</u> Tools:

'Urkund' and 'Turnitin' Plagiarism Tools are used.

(6) 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 gratis 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
7	Department of Mathematics	2166	45

Sr No	Department	Carpet Area (Square Feet)	Seating Capacity
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		25
20	M B Patel College of Education	1300	35
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 for 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

## Number of Job Cards Attended during the Year (2019-20): 992 Amount of Service charge (Consultancy charges) collected during the year : Ra.6,44,609/-

A part from above, other Utility and Essential sevices as listed below are also offered and provided by USIC on regular day to day basis.

- Audio Services Maintenance and Operational for the entire University.
- Light and Heavy Fabrication work at its well equipped Mechanical workshop.
- Repairing of Electrical, Electronic instruments/gadgets
- Repairing of Optical Instruments
- Entire Telephone Network of the University is maintained by USIC Technicians including maintenance of individual EPABX's housed in P.G. departments.
- Air Conditioning and Refrigeration Services (Regular Service and Maintenance) of all Widows and Split AC's, Water Coolers, Deep Freezers etc is provided by USIC technicians.
- Design, Development and Fabrication of various Instruments as per requirements of Research Scholars.
- Glass Blowing services (Repairs and fabrication of Glassware)
- Fabrication of Glass Ampoules for ResearchScholars.
- USIC on its own fabricated 500/1000 Liter capacity water chillers to replace water coolers.
   @ 5 Nos.
- USIC also developed 300 liter Hot water system using Heat Pump technology to provide Hot water for students of Old Hostel.

# (C) University Museum

# **Up-gradation of Museum Galleries**

- Being prepared 7 photo-info-panels (6x4 feet each) which are to be printed on vinyl sheet and pasted on Aluminum ACP Sheets and displayed (some are to be fixed on wall and some are to be hung from the ceiling) in the Asian Art Gallery at Museum. The topics of Photo-Info-Panels are as follows....
  - Panel No. 13: Indian Painting
  - Panel No. 14: Miniature Painting
  - Panel No. 15: Mughal and Deccani Schools of Miniature Painting
  - o Panel No. 16: The Central Indian and Rajasthani Schools
  - Panel No. 17: The Pahari Schools
  - Panel No. 18: Indian Literature
  - Panel No. 19: Medieval and Modern Literature
- Editing of text and images is in progress to prepare above photo-info-panels

# **Educational Activities**

Under "Museum Awareness Program"; Museum has invited various schools/colleges of Vallabh Vidyanagar - Anand. In such Museum visits, the students were given an orientation lecture by Museum-Curator and followed by a guided tour to the Museum galleries. Museum has made an arrangement of documentary show for School students (available in English/Hindi) on LCD. End of every educational visit school/college students were encouraged to present verbal feedback from the lectern and Museum has received handsome amount of appreciation for conducting such activities. Over 7000 school/college students along with teachers have been visited Museum under these activities.

#### **Illustrated Activity Sheets**

Museum has prepared Illustrated Activity Sheets for students. As a part of Museum visit, the sheets consists of questionnaire about Museum display were given to students from various English medium schools to solve them. Students were required to visit Museum Galleries along with those sheets to solve them. The response from students was very good. At the end of visit, they were allowed to take activity sheets with them. They did enjoy the process and liked the way of self learning. Over and above Schools were also happy to have documented proof of Museum visit for the sake of their own record. Furthermore, the process of making such Activity Sheets for Gujarati Medium School is in progress.

#### **Museum's Exhibitions**

As a part of contributing in Museum education in informal way, Museum does organize thematic temporary exhibition on various topics. These exhibitions are based on Museum's collection or from some private collector/institute.

#### • "Srujan"

(September 19 to 21, 2019)

This was an exhibition of ancient Indian coins from the personal collection of Shri Rasik Chauhan. The exhibition was inaugurated on 22<sup>nd</sup> October by Prof. Shirish Kulkarni, Hon. Vice-Chancellor of Sardar Patel University and Shri. Kanu Patel, An eminent artist and Hon. Director, CVM College of Fine Arts and Ipcowala Santram College of Fine Arts, Vallabh Vidyanagar.

• "Amurt"

(February 11 & 12, 2020)

This proposed exhibition is going to organized in collaboration with CVM College of Fine Arts. The works of abstract art prepared by college's mentor and his students of sculpture studio are to be displayed. An eminent artist and former Principal of an Ipcowala Santram College of Fine Arts, Vallabh Vidyanagar Shri Ajit Patel is going to inaugurate the exhibition.

#### **Museum Orientations**

Museum Orientations were organized at Museum for the students of various institutions namely....

- Ipcowala Wantram College of Fine Arts, Vallabh Vidyanagar
- Krish Kids Zone, Lambhvel, Anand
- Vibrant Academy, Changa
- Podar International School, Anand
- I. B. Patel English School, Vallabh Vidyanagar
- Podar International School, Anand
- N. H. Patel College of Education, Anand
- Pintos English Medium School, Lambhvel, Anand
- Shristi English Medium School, Lambhvel, Anand
- Dept. of Library and Information Science, SPU, Vallabh Vidyanagar
- Anand Institute of PG Studies in Arts, Anand
- NSS National Camp participants
- Anand Education College, Anand
- Elis Bridge School No.2, Ahmedabad
- Alana Primary & Secondary School, Anand
- Nalini & Arvind Arts College, Vallabh Vidyanagar
- Anand College of Education, Anand
- Gujarat Vidyapith, Sadra
- N. S. Patel Arts College, Anand

- Nagar Palika School No.27, Bakrol
- Vinayaka Institute, Anand
- CVM College of Fine Arts, Vallabh Vidyanagar
- Saurashrta University, Rajkot
- Gopinathji Mahila College, Shihor, Bhavnagar
- C. B. Patel Arts College, Nadiad

#### **Special Workshops**

- One Day Museum Orientation Workshop on activity sheets was organized for the students N. S. Patel Arts College, Anand on 13.09.2019
- One Day Museum Orientation Workshop was organized for the students CVM College of Fine Arts, Vallabh Vidyanagar on 03.10.2019

#### Saturday Workshops at Museum

Museum has started an initiative to organize workshops on different topics especially on first and third Saturday of every month with Gentle Discovery Institute, USA. We invite prior bookings by sending workshop brochures and emails to various schools, colleges and institutions.

#### Workshop at NRLC Lucknow

Museum- Curator is going to participate in workshop on "Built Heritage : Investigations and Conservation Material at NRLC, Lucknow form 17<sup>th</sup> to 21<sup>st</sup> February 2020

#### **Guest Lectures**

- "Indian Archaeology an overview" and "Built Heritage of India" two guest lecturers were delivered at Gujarat Vidyapith, Sadra, Ahmedabad on 10.04.2019
- "Concept of Hotel-Museum" a guest lecture was delivered by Museum-Curator at CMD Conference Hall, KHIL, Vile Parle, Mumbai on 05.11.2019
- "Heritage and Hotel Industry" a guest lecture is to be delivered by Museum-Curator at Aai Museum, Jadhav Gadh, Pune on 15.03.2020

#### **External Examiner at MSU**

From the past 3 years, Museum- Curator is being called at the Department of Museology, Faculty of Fine Arts, The Maharaja Sayajirao University, Vadodara to perform the duty of "External Examiner and Subject Expert" for the Semester End examinations. Curator-Museum was called for the same on April 25<sup>th</sup> to 27<sup>th</sup>, 2019

#### **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

#### **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 places.

- "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

#### Museum Activity Reviews in Print Media

News reviews of Museum activities published time to time in various local Gujarati news papers i.e.

- Sandesh
- Divya Bhaskar
- Gujarat Samachar
- Sardar Gurjari
- Naya Padkar
- Divya Samachar
- Charotar no Avaj
- Madhya Gujarat Samay
- Pragati Path
- Loksatta Jansatta
- Pratah Kaal
- Charotar Sogand

All Museum News are also available on the respective websites of the News papers. All published news prints are preserved in the file at Museum for record keeping.

#### **(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 prevention against diseases, and to take care of routine health problems.

Regular medical check-up is carried out for the staff members and the students of the University and affiliated colleges. Free medication is also provided for general and common ailments.

University Health Centre carries out detailed evaluation of all aspects, for Hypertension and Diabetes Mellitus. It maintains separate files for all the enrolled patients. Regular check up, necessary investigation, counseling, health education, necessary advice and treatment are provided free of cost to all Hypertensive and other patients.

During Year 2012-13, we started a pathological laboratory and provide free investigation facility to our patients for CBC Malaria and Dengue tests & Group tests (Lipid profile, Liver function tests, Kidney function tests) at very nominal cost.

The Health Centre provides necessary guidelines and treatment for hypertension and diabetes mellitus patients. Further it also organizes various check-up programs to rule out Diabetes Neuropathy, Diabetes Nephropathy, and Diabetes Retinopathy for all diabetes and hypertensive patients. The Centre screens all diabetes patients with the help of ophthalmologist on first Sunday of every month.

The Health Centre has the facility of Electrocardiogram (ECG) and IV Fluid Supplement to patients suffering from Cerebral Malaria, Typhoid, and Dehydration due to Vomiting & Diarrhea etc. which obviates the necessity of referring the patients to other Hospitals for indoor expensive treatment.

#### \*List of Equipments

(1)Nebulizer (2)Philips ECG Machine

(3)Mispa Nano Auto analyzer (Automated Biochemistry Analyzer)

(4)Accuchek Active Glucometer (5) Erba Chem (Biochemistry Semi Auto analyzer)

(6)Hematology Analyzer (7) Electrolyte Analyzer (8)Water Purifier

# \* One Ophthalmologist, One Physician and Two Gynecologists visits regularly to the University Health Centre every week:

Dr Ravindra Parikh	:	Physician (Wednesday)
Dr Nayana Patel	:	Gynecologist (Wednesday)
Dr Shyam Kumar	:	Ophthalmologist (Wednesday)
Dr Anita Singh	:	Gynecologist (Thursday)

#### \*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

#### **Annual Statics for Year 2019-20**

	New	Old					
Month	case	case	Total	Male	Female	Students	Staff
Apr-19	116	477	593	378	215	246	347
May-19	63	335	398	287	111	71	327
Jun-19	192	345	537	365	172	256	281
Jul-19	591	631	1222	784	438	818	404
Aug-19	507	714	1221	809	412	809	412
Sep-19	824	950	1774	1250	524	1342	432
Oct-19	398	738	1136	807	329	746	390
Nov-19	299	522	821	590	231	567	254
Dec-19	294	602	896	625	271	518	378
Jan-20	419	580	999	633	366	682	317
Feb-20	473	761	1234	846	388	831	403
Mar-20	212	454	666	442	224	346	320
Total	4388	7109	11497	7816	3681	7232	4265

**Total Patients during 2019-20 = 11,497** 

New Patient during 2019-20 =4,388. , Old patients during 2019-20 =7,109.

Students During 2019-20 =7,232

Total Regular Patients having Hypertension/ Diabetes / Thyroid / Asthma disease = 301

\* Thyroid test camp held on 22/10/2019 (66- Patients took advantage & 13Ditected Abnormal & Treated)

\* Camp held on 6 to 17 January 2020 & 5 to 8 Feb 2020 for CBC,Blood Sugar,Lipid profile of Home Science Project (240- Patients took advantage)

\* Camp held on 16 to 18 March 2020 for CBC,Blood Sugar,Lipid profile of Home Science Project (68- Patients took advantage)

(E) Guest House Accommodation

Sr No	Facility of Room	Rooms	<b>Total Accommodation Capacity</b>				
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				

Details of Guest House accommodation available in 2019-20

Sr. No	Type of Quarters	No of Quarters
1	A	12
2	В	08
3	С	16
4	D	102
5	E	10
6	F	24
7	G	63
8	Н	12
9	Ι	16
10	J	08
11	Т	72
	Total	343

#### (E) University Staff Quarters Details House Accommodation Details of staff quarters available in 2019-20

#### **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 MH3 FM)

Sardar Patel University applied for a broadcasting license and signed a Memorandum of Understanding (MoU) with the Prasar Bharati, All India Radio, New Delhi in March 2003 for establishing a low Power FM Radio Station on the Campus. The University received the necessary clearance from Government of Gujarat, Ministry of HRD through University Grants Commission, Ministry of Communication and IT, Ministry of Defense, Home Ministry for the proposed Community Radio Station.

A 50W Transmission Power Community Radio Station, sanctioned with an operating frequency of 90.4 MHz in the FM band, through wireless and planning coordination wing of the Ministry of Communication and IT, has been established in the University campus, with a vision to encouraging expression and participation that values culture. Its coverage area is 8km in radius. Established at the Department of Electronics with their technical support, it has two acoustically treated sound proof studio rooms, one "Program Recording Studio" and another as a "On-Air-Cum-Program Production Studio" with all the sophisticated recording plus broadcasting facilities. The University has two-50W FM Transmitter, a Distribution Amplifier, 30 Meter Antenna Tower for On-Air Broadcasting. The University has four channels Stereo Multifunction Console, 18 Channel Digital Audio Work Station for Hard Disk Recording, Phone-In Program

The 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: this station lives up to its name. 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 hands-on experience in FM Radio Technology.

#### [Total Five (5) Hours per day Morning: 2 Hours Afternoon: 2 Hours Evening: 1 Hour Total: 25 Hours in a week]

The daily program schedule of radio station covers Lectures, Debates, Panel Discussion, Traditional Songs, University News (like announcement of seminar, conference, university results, new events in university etc.), Cultural Programs, Health related programs, Institutional Profiles, Admission related information, Placement related information, Agricultural Information, information for surrounding rural area etc.

Two leading Musical Companies M/s Music Centre, Mota Bazaar, Vallabh Vidyanagar-388120 and M/s Soor Mandir, N.H.No.8, Mogar have given their Music right "Free of Cost" to broadcast musical software from radio station. These software includes lok-geent, prarthana, bhajan, garba, Gujarati Sugam Sangeet etc. This will help to uplift local language also.

Important days celebrated by Community Radio Station during 01-04-2019 to 31-03-2020 by the way of broadcasting lecture/debate/ information/Radio Drama etc. are as follows.

1.       World Earth Day       22/04/2019         2.       World Asthma Day       08/05/2019         3.       Mother's Day       13/05/2019         4.       World No Tobacco day       31/05/2019         5.       World Environment Day       05/06/2019         6.       World Yoga Day       21/06/2019         7.       World Vitiligo Day (शेढ दिवस)       25/06/2019         8.       World Population Day       11/07/2019         9.       "GURU PURNIMA" Special Program       16/07/2019         10.       Hiroshima Day       06/08/2019         11.       Dr. Vikram Sarabhai Day       12/08/2019*,BroadcastDate:13/08/         12.       World Organ Donation Day       13/08/2019*,BroadcastDate:08/08         13.       "RAKSHABANDHAN" Special Program       14/08/2019         14.       Independence Day       15/08/2019	
3.Mother's Day13/05/20194.World No Tobacco day31/05/20195.World Environment Day05/06/20196.World Yoga Day21/06/20197.World Vitiligo Day (डीढ दिवस)25/06/20198.World Population Day11/07/20199."GURU PURNIMA" Special Program16/07/201910.Hiroshima Day06/08/201911.Dr. Vikram Sarabhai Day12/08/2019*,BroadcastDate:13/08/12.World Organ Donation Day13/08/2019*,BroadcastDate:08/0813."RAKSHABANDHAN" Special Program14/08/2019	
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13."RAKSHABANDHAN" Special14/08/2019Program14/08/2019	2019
Program	/2019
14. Independence Day 15/08/2019	
15. Nutrition Week 1 to 23/08/2019 23/08/2019	
16.Shravan Month Last Monday26/08/2019Special Program26/08/2019	
17. Teacher's Day 05/09/2019	
18.World Physical Therapy Day08/09/2019*,BroadcastDate:09/09/2019	
19.         Nutrition Week 1 to 7/09/2017         11/09/2019         & 12/09/2019	
20.         Hindi Day         14/09/2019*,BroadcastDate:13/09	
21.World Hart Day29/09/2019*,BroadcastDate:30/09	2019

22.	Navratri Celebration Special	01 to 08/10/2019
	Program	
23.	"DASHERA" Special Program	09/10/2019
24.	Diwali Celebration	22 to 25/10/2019
25.	Sardar Patel Jyanti Special	30/10/2019*,BroadcastDate:04/11/2019
26.	"SWAYAM" Special Program	10/12/2019
27.	62 <sup>nd</sup> Convocation Day - 15/12/2019	16/12/2019
28.	National Consumer Week	24-30/12/2019*, Broadcast
		Date: 24/12/2019 & 27/12/2019
29.	Christmas Day -2020	25/12/2019*,BroadcastDate:24/12/2019
30.	"KITE FLYING" Special Program	14/01/2020*, Broadcast Date:09&10
		& 15/01/2020
31.	Republic Day-2020	26/01/2020
32.	"VASHANT PANCHAMI" Special	29/01/2020
	Program	
33.	Gandhi Nirvana Day	30/01/2020
34.	World Cancer Day	04/02/2020
35.	World Radio Day	13/02/2020
36.	Valentine Day	14/02/2020
37.	National Science Day	28/02/2020
38.	National Dentist Day	06/03/2020
39.	"HOLI" Special Program	10/03/2020*, Broadcast Date: 09 &
		11 & 12/03/2020
40.	"COVID-19" Special Program	13/03/2020 (Dr. Bhalendubhai
		Vaishnav & Dr. Chirag Modi )

As a part of celebration of "World Radio Day-2020", and to popularized the Community Radio Station (CRS) in collaboration with JCI, Anand chapter arranged a Road Show On 13<sup>th</sup> February-2020 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.

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.

	Sr. No.	School /College/ Department Name	No. of Students
Ī	01 Department of Extension Education B.A. College of Agricultural, Anand Agricultural University, Anand		15
	02 Department of Library Science, Sardar Patel University, V.V.Nagar		15
	03	B.B.I.T. Vallabh Vidyanagar, (Diploma E.C Eng. Dept.)	46
	04	N.V.Patel.College of Pure & Applied Science, V.V.Nagar	8

05	Department of Extension Education B.A. College of Agricultural, Anand Agricultural University, Anand	38
06	Department of Extension Education B.A. College of Agricultural, Anand Agricultural University, Anand	
07	Department of Extension Education B.A. College of Agricultural, Anand Agricultural University, Anand	37
08	Department of Extension Education B.A. College of Agricultural, Anand Agricultural University, Anand	08
09	Shree I.J.Patel B.ed. College, Mogari	06

The above activities was managed by Mr. P.B.Patel, Mr. Samir B. Bhatt, and Mr. Pankaj M. Patel.

Sr. No.	Date	Guest Name
01	13/04/2019	Dr. Viren H. Shah
02	13/04/2019	Dr. Rupal Patel
03	20/04/2019	Dr. Alpesh Sankhala
04	20/04/2019	Mr. Mehul Agrawal
05	24/04/2019	Dr. Apurvakumar Pandya
06	24/04/2019	Dr. Somen Sale
07	27/06/2019	Swami Varishtha Nanda, Varanasi
08	06/09/2019	Dr. Manojkumar, (Principal) Physiotherapy College, Anand
09	17/12/2019	Mr. Hinshu Udaykumar (AAU)
10	17/12/2019	Dhananjaya J.P. (AAU)
11	17/12/2019	Mr. Bhavesha Rathavi (AAU)
12	17/12/2019	Mr. Mehul Prajapati (AAU)
13	17/12/2019	Mr. Yaksh Patel (AAU)
14	17/12/2019	Bappana Jagadiswami (AAU)
15	17/12/2019	Binal R. Surkal (AAU)
16	17/12/2019	Elvis Munetsi (AAU)
17	10/01/2020	Mr. Pulkit Bhatt
18	08/02/2020	Mr. Sagar Soni
19	08/03/2020	T.V. Ananthakumar
20	20/02/2020	Manan Chaturvedi
21	12/03/2020	Dr. Maulin Shah (Karamasad Medical)

**OTHER GUEST FOR COMMUNITY RADIO STATION VISIT** 

#### **Course Details**

01	Course Year	2019-2020
02	Course Name	Certificate Course on Radio Announcer and Art of
		Presentation
03	Course Time	Three Month
	Duration	(Total 40 Hours – 20:Hours Theory + 20:Hours
		Practical)
04	Total No of	25-Intact
	Students	
05	Fees	Rs.3,000/-
06	Total Hours of	26 -Hours
	Guest Theory	(Mr. Kshitij Mhida, Mr. Maulin Munshi, Mr. Nikhil
	Lectures	Jhoshi, Mrs. Aditi Randani)
07	Total Hours of	12 –Hours
	Local Faculty	(Dr. Pinakini Pandya, Mr. Pareshbhai Patel)
	Members	
	Theory Lectures	
08	Total Hours of	30 -Hours (Mr. Samir B. Bhatt and Mr. Pankaj M Patel)
	Practical	

The Course started on <u>31st July -2019</u>, The Students of the course were given theoretical as well Practical training on various aspect of Radio Program like art of announcement, Content Development as well as script writing, Expert Faculties from nearby places were invited to impart the knowledge as well as training. This was the second batch of the course. Total 31-Students were enrolled, out of which 26-appeared in the examination and completed the course.

#### (G) Agro-Economic Research Centre

Head: Dr S S Kalamkar, Director and Professor

Ph No +91-2692-230106, 230799; Fax- +91-2692-230106

Email: director.aerc@gmail.com; directoraercgujarat@gmail.com

Faculty (AERC+CCS): Professor- 01; Associate Professor-01 and Assistant Professor -03

Total Sanctioned Staff Strength: 93 (AERC-15 + CCS- 78)

Courses Offered: No Course Offered yet, proposed for MA Economics (English medium of instruction)

#### 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. The data on cost of cultivation of selected eleven crops is being collected by field staff on regular basis from 600 selected farmers from eight agro-climatic zones of the Gujarat State.

#### **Major Achievements:**

- New Research Projects undertaken by the Teachers of the Department during the Year : 01
- Research Projects Completed by the Teachers of the Department during the Year :06
- Ongoing Research Projects by the Teachers of the Department during the Year : 10
- PhD Students Successfully Guided by the Teachers of the Department during the Year :Nil
- PhD Students Working Under the Teachers of the Department during the Year : 08
- 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 58 glorious years (1961-2019) 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. Ever since its inception, the Centre has been working in close collaboration with the PG Department of Economics of our University and so far it has helped/supported more than 42 scholars to successfully complete their PhD work in agricultural economics.

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.

#### **Research Reports Prepared:**

- Policy Briefs and Policy Alerts are submitted to the Hon'ble Prime Minister's Office, the Ministry of Agriculture and Farmers Welfare, GOI & others [Compiled and Edited by Center for Management in Agriculture (CMA), Indian Institute of Management Ahmedabad) based on Research projects undertaken by the Centre for policy formulations (for positive alternation/modification in scheme) from time to time. Contribution of S. S. Kalamkar as a project consultant.
- The research output is also used to provide feedback on queries raised in '*Loksabha*' (House of the People-Lower House of Parliament) help the Ministry of Agriculture and Farmers Welfare, GOI in preparing its reply.

#### (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 19-20	Other Facility
1	Old Men's Hostel No 1	Dr. Vashant Patel	Mr. Mitul Valand	78	148	108	
2	Nehru Hall Men's Hostel No2	Dr. Vashant Patel	Shri Hareshbhai U. Patel	95	198	211	
3	BSc BEd Hostel	Dr. Arpit Patadiya	Mr. Balbhadrasinh Solanki	23	66		
4	CTE Hostel	Dr. Arpit Patadiya	Mr. Balbhadrasinh Solanki	27	75	74	
5	University Women's Hostel	Dr Pinakiniben Pandya	Smt Kapilaben Raval, Assist Warden	102	331	363	With Mess
6	University Women's (NRI)2 Hostel	Dr Pinakiniben Pandya	Smt Kapilaben Raval, Assist Warden	30	60	65	With Mess
7	University Women's (NRI)3 Hostel	Dr Pinakiniben Pandya	Smt Kapilaben Raval, Assist Warden	35	97	105	With Mess
8	MBA (NRI) Hostel	Dr. K.S. Prasad	Mr. Samir Mansuri	26	52	40	
9	Singal Seated Flat Type Hostel			16	16	16	

#### (I) Sports Facilities and Gymnasium

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 its own playground of 15 Acres land. The following facilities are available in this playground.

The University has indoor multipurpose Sports Complex. There are three Separate Hall Within this multiple Sports Complex A. Badminton hall having the facilities of 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.

The indoor multipurpose Sports Complex, which have facilities of playing two Badminton, girt Table hall having 3 Table Tennis Table, Also have multiple hall in which can be used for One Basketball Court, Two Volleyball Court, One Handball Court, Three Kabaddi Court, Three Judo Court, Three Wrestling Court, this hall can be used as Ari Rifle Shooting.

Sardar Patel University had organized various Inter Collegiate tournaments in the year 19-20.

#### (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, Budget, Enclosures for Senate/Academic Council Meetings, etc.
- 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).

#### (ii) 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, comparing to manual hand composing.

#### (iii) 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.

#### (iv) Started in house Printing:

- University Diary
- Pocket Planner
- Sheel-Shrutam
- F.Y.B.Com 9 Books (June-2019)

#### (v) **REVENUE GENERATION:**

<b>Year Tot</b> 2012	tal Expenditure (Rs.) 17,07,344/-	<b>Total Income (Rs.)</b> 38,08,240/-
2012	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/-

#### (vi) Lectures Organized under "SHRI ISHWARBHAI AMBALAL PATEL (SHERTHA) VISITING PROFESSOR PROGRAMME"

Statement showing the details of lectures delivered by invited visiting Professors/Fellows during the year 2019-20 (i.e. 01. 04. 2019 to 31. 03. 2020) towards "SHRI ISHWARBHAI AMBALAL PATEL (SHERTHA) VISITING PROFESSOR PROGRAMME" for the Departments of: (1) Business Studies, (2) MBA, (3) Computer Science, (4) English, (5) Biosciences, (6) Education, (7) History, (8) MSW, (9) Economics, (10) Sanskrit, (11) Physics, (12) Hindi, (13) Pharmaceutical Science.

Sr. No	Name of the Department		Name & Address of the experts/eminent persons invited	Topics/Subject of Lectures delivered	Date of Lecture arranged
1.	Business Studies	1.	Prof. N. M. Khandelwal Former Professor & Head Saurashtra University, Rajkot.	Ethics in Indian Management	31-07-2019 (2 Lectures)
		2.	CA Rajiv D. Kantawala Investment Consultant Financial Analyst Vadodara	Financial & Technical Analysis	17-01-2020 (2 Lectures)
		3.	Dr. Parag A. Narkheda Assistant Professor Jalgaon.	" Grooming Yourself"	07-09-2019 (1 Lecture)
2.	M. B. A.		Major General Dilawar Singh Ex. Director general NYKS Govt. of India New Delhi	Essentials for Good Management and Leadership	28-11-2019 (1 Lecture)
3.	Computer Science	1.	Mr. Jigar Thakker (M. Tech.) TOPS Technology, Plot No. 725/1, Sector: 7/B, Gandhinagar.	"Python"	27-07-2019 (1 Lecture)
		2	Mr. Dipali Rai 28,Subhadra park, B/h Uttkarsh Vidyalaya Vadodara	"Effective and efficient project presentation through soft skills"	28/01/2020 (1 Lecture)
4.	English		Dr. Aditi Vahiya Department of English Faculty of Arts The M.S. University of Baroda Vadodara	Canadian Fiction and Margaret laurence's: The Diviners	14-10-2019 (2 Lectures)
5.	Bio Science	1.	Dr. Harish Kumar Madhyastha	1.Research and its impact: Knowledge 2.Silver Primed phycocyanin Nano particle conjugate in Regenerative Medicine	03/12/2019 (2 Lectures)
6.	Education	1	Dr. K. S. Likhiya 7,shaligam Greens, Ramanbhai Kaka Marg, Bakrol	રંશોધન દરખાસ્ત	<b>26-12</b> -201 <b>9</b> (1 Lecture)
7.	History	1	Dr. jitendra V.shah( Retired) 1091,764 Mig scheme sector-27, Gandhinagar	૧. દફતર (દસ્તાવેજ)સંબંધની જાણકારી ૨. ઈતિહાસના સંશોધનમાં દસ્તાવેજોનું મહત્વ	27-12-2019 (2 Lectures)

8.	MSW	1.	Smt. Shubuhi khan National Midia penlist Supreame Court Ahemadabad	નાગરિકતા સંશોધન કાયદો-તથ્ય અને સત્યતા	03-01-2020 (1 Lecture)
9	Economices	1.	Dr. D.G. Ganvit Associate professor Department of Economics M. K. Bhavnagar University Bhavnagar	"Index Numbers and its Application ion economics"	19-02-2020 (2 Lectures)
		2	Prof. Kishan M Joshi Department of Economics M. K. Bhavnagar University Bhavanagar	"Instrument of international Trade"	19-02-2020 (1 Lecture)
10	Sanskrit	1	Dr Dilip C. Patel Prof Department of Sanskrit H.U.G University, Patan	૧. દશરૂપકઃપ્રકાશ ૦૧ ના સંદર્ભે ૨. દશરૂપકઃપ્રકાશ ૦૨ ના સંદર્ભે	24/02/2020 (2 Lectures)
11	Physics	1 2	Dr. Aparna Sastry BARC,Mumbai Dr .P.F.Sebastian R & D Division, Exathermometrics Banglore	synchrotron radiation and its applications NTC Thermistors and their Application	26/09/2019 (1 Lecture) 04/09/2019 (2 Lectures)
12	Hindi	1	Dr. Sadanand Bhosle	•શ્થ-શ્રાવ્ય માદયમ	10/02/2020 (1 Lecture)
13	Pharmaceutical science	1	Dr. Haresh M. Patel Sun Pharma Vadodara	"quality risk Management"	30/11/2019 (2 Lectures)

#### Following Students are getting fellowship from the year 2019-20

Sr. No.	Name of the Student	Department
	NET- Junior Research Fellowship(NET-JRF)	
1	Kuldeep Vrajlal Desai	Gujarati
2	Tejashkumar Ramanlal Chauhan	Gujarati
3	Dharm Vir Singh	Hindi
4	Paraskumar Jayantibhai Patel	Chemistry
	National fellowship for ST Student (NFST)	
1	Sushilaben Bachubhai Bhuriya	Hindi
2	Gayatriben Rajendrabhai Vasava	Gujarati
3	Urvashiben Babubhai Gamit	Gujarati
4	Manojbhai Mangabhai Gamit	Physchology

#### 4.4 INFRASTRUCTURE IN POSTGRADUATE DEPARTMENTS

# (1) DEPARTMENT OF AGRO ECONOMICNoInfrastructure/Equipment DetailsDate of Activities1During the year 2019-20, the following equipments/<br/>hardware/software/office materials were purchased from the grant-<br/>in-aid received: (1) Partition Gate- 02 (Room No. 1 & 2) (2) Mirror<br/>Wooden Work-01 (3) Curtains-02 (4) Computer Table-02 (5) Shree<br/>Lipi Software-01 (6) hp inkjet printer cartridge -01(7) Beetel Phone-<br/>1 & (8) Lenovo Original Adapter -02 .

# (2) DEPARTMENT OF CHEMISTRY

No	Infrastructure/Equipment Details	Date of Activities
1	Vibrating Sample Magnetometer (VSM)Lakeshore Model	During the year 2019-20
	7304	
2	High Sensitive Differential Scanning Calorimetry (DSC)	During the year 2019-20
3	Automated Flash Chromatography System	During the year 2019-20
4	Chemical Impendence Analyzer	During the year 2019-20
5	High Resistance Meter(Electrometer) & Semi-conductor	During the year 2019-20
	Characterization Analyzer	
6	Dynamic Mechanical Analyzer (DMA)	During the year 2019-20
7	NMR-400 MHz Spectrophotometer	During the year 2019-20
8	Gel Permeation Chromatograph (GPC) 25 to 200 °C	During the year 2019-20
9	FT-IR Spectrophotometer	During the year 2019-20
10	UV-Visible Spectrophotometer	During the year 2019-20
11	CHNS/O Elemental Analyzer	During the year 2019-20
12	High Performance Research and Analytical	During the year 2019-20
	Specrofluorometer (Steady State and Life Time)	
13	Computer Cluster and Software	During the year 2019-20
14	Simultaneous DSC-TGA	During the year 2019-20
15	Density and Sound Velocity Meter	During the year 2019-20
16	Ice Making Machine (Capacity 100 Kg)	During the year 2019-20
17	Rota Evaporator	During the year 2019-20
18	Optical Microscope	During the year 2019-20
19	Small Angle Wide Angle X-ray Scattering	During the year 2019-20
20	Humanity Control Oven	During the year 2019-20
21	Atomic Force Microscope	During the year 2019-20
22	Tween Screw Extruder	During the year 2019-20
23	Size Exclusion Chromatography	During the year 2019-20
24	Vapour Pressure Osmometry (VPO)	During the year 2019-20
25	Light Scattering (Multi-Angle)	During the year 2019-20

# (3) DEPARTMENT OF COMPUTER SCIENCE

No	Infrastructure/Equipment Details	Date of Activities
1	9 Desktop Computers	During the year 2019-20

#### (4) DEPARTMENT OF IICISST

No	Infrastructure/Equipment Details	Date of Activities
1	Ultra Fort Triple Quardupole Liquid Chromatography and	During the year 2019-20
	Mass Spectrometer Model: LCMS 8030 With Nexera UHPLC	
	Make: Shimadzu, Japan	
2	CCD Single Crystal Diffractometer Model :Kappa Apex II	During the year 2019-20
	Sr. No. 4027	
3	Inverted Fluorescent Phase Contrast Research Microscope	During the year 2019-20
	Make: Carl-Zeiss, Germany	
4	Research Rotatory and Oscillatory Rheometer Model: MCR	During the year 2019-20
	102 Modular Compact Make: Anton Paar, Graz. Austria	
5	Millipore Water Purification System, Model: Prefiltration Kit	
	+ Elix-3+ 50L Storage Reservior + Synergy Pure System	
	Make: Merck Millipore, India Pvt. Ltd.	
6	Spectroflurophotometer Model: RF-5301PC,	During the year 2019-20
	Make: Shimadzu, Japan	

7		D
/	Single Stage Oil Free air Compressor 0.5 HP	During the year 2019-20
8	Cold Storage Freezer (-80) 300 Ltr, Model: U410	During the year 2019-20
_	Make: Eppendorf	
9	High Performance Particle Size Analyzer along with Zeta	During the year 2019-20
	Potential Model: SZ100 Make: Horiba Ltd., Japan	
10	Fluorescence Micro Plate Reader Model No. Spectramax MZ	
	& Multi Detection) Model: SpetramaxMZc& Multi Detection	
	Make: Molecular Devices LIC, U. S. A	
11	Complete DCI-VC-V Semiconductor Characterization System	During the year 2019-20
	Make: Tektronik Asia Ltd., Beaverton	
12	Isothermal Titration Calorimeter (Nano ITC Standard Volume	During the year 2019-20
	System) Make: Water Ges.m.b.H, Vienna, Austria	
13	Refrigerated Centrifuge (Table Top Model) Model: CPR-24	During the year 2019-20
	PLUS	
14	Simultaneous High Temperature DTA-DSC-TGA System	During the year 2019-20
15	Inductively Coupled Plasma Optical Emission Spectrometer	During the year 2019-20
	(ICP-OES)	
16		During the year 2019-20
17		During the year 2019-20
	Chromatograph)	
18	Shimadzu Prominence Preparative cum Analytical HPLC	During the year 2019-20
	System with local Accessories	
19		During the year 2019-20
20	Characteristics of the Linear Variable Differential Transducer	
	(LVDT) Make: Scientech	
21	Study of the Strain Gauge Characteristics Make: Scientech	During the year 2019-20
22		During the year 2019-20
23		During the year 2019-20
24	30MHz 2 Channel Reaout Oscilloscope	During the year 2019-20
25	Audio Frequency Oscilloscope	During the year 2019-20
26		During the year 2019-20
27		During the year 2019-20
28	Study of Hall Effect in Semiconductor & Determine the Hall	
20	Co-efficient Make: SES	During the year 2019 20
29	Determination of the curie Temperature for ferroelectric	During the year 2019-20
	materials Make: SES	During the year 2019 20
30	I-V-I Characteristies of LED Make: OMEGA	During the year 2019-20
30 31	Study of Lood Cell Characteristics Make: OMEGA	During the year 2019-20 During the year 2019-20
31 32	Dielectric Constant Measurement set up Make: OMEGA	During the year 2019-20 During the year 2019-20
32 33	Low AC/DC- ½ H.P, Max. Speed RPM-250,	During the year 2019-20 During the year 2019-20
55	Capacity-15-18Kgs, VISC.Liduid	During the year 2019-20
34		During the year 2019-20
	Study of Temperature Transducer Make: NVIS	
35	Solar Cell Characteristics	During the year 2019-20
36		During the year 2019-20
37		During the year 2019-20
38		During the year 2019-20
39	Geiger Muller Counting system Make: NVIS	During the year 2019-20
40	, e	During the year 2019-20
1	Four-Probe Method Make: SES	

41	Abbe Refractometer (DT4) Measuring Range: nD 1.3000 to 1.7000	During the year 2019-20
42	Scientech make Pressure Transducer Trainer kit	During the year 2019-20
43		During the year 2019-20
44		During the year 2019-20
46	Optical Transducer Make: Scientech	During the year 2019-20
47	Temperature Transducer Trainer	During the year 2019-20
48		During the year 2019-20
	Make: SES	
49		During the year 2019-20
50	6	During the year 2019-20
51	with HMI	During the year 2019-20
52	Phase angle by CRO and determination of unknown capacitance of capacitor	During the year 2019-20
53	Ultrasonic Measurement	During the year 2019-20
54	11	During the year 2019-20
	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)	During the year 2019-20
57	He-Ne Laser (5mW) with Power supply	During the year 2019-20
58	Accessories for GM system: End window GM detector (GM-120)	During the year 2019-20
59	Hall Effect Experiment setup	During the year 2019-20
60		During the year 2019-20
61	Solar Cell Characterization Apparatus	During the year 2019-20
62		During the year 2019-20
63		During the year 2019-20
64		During the year 2019-20
65		During the year 2019-20
66		During the year 2019-20
67		During the year 2019-20
68	Thermal and electrical conductivity of metals experimental setup	During the year 2019-20
69	ĕ	During the year 2019-20
70		During the year 2019-20
71		During the year 2019-20
72	L.	During the year 2019-20
73	Magnetic Susceptibility by quincke's method Make: OMEGA Electronics	During the year 2019-20
74		During the year 2019-20
75		During the year 2019-20
76	Nondestructive techniques by magnetic particle inspection unit	During the year 2019-20
77	laser beam divergence and spot size experimental set up	During the year 2019-20
78		During the year 2019-20
79		During the year 2019-20
80	Lattice Dynamic Kit	During the year 2019-20

81	Particle Size Measurement	During the year 2019-20
82	Izod impact tester	During the year 2019-20
83	Electron Spin Resonance Spectrometer	During the year 2019-20
84	Ionization Potential set-up	During the year 2019-20
85	Rockwell Hardness Tester	During the year 2019-20
86	Sensor Lab/Sensor Kit	During the year 2019-20
87	pH/mV/C/ORP Analyzer (Tree Point Calibration)	During the year 2019-20
88	Vertical Autoclave Size 30x50cm, 35 Ltr.	During the year 2019-20
89	Hot Air Oven Complete S.S. EIE101(S) (90x60x45) with	During the year 2019-20
	controller + forced Air Circulation + Soak Timer (c)	
90	Magnetic Stirrer with Hot Plate 5 Ltr.	During the year 2019-20
91	Bacteriological Incubator 90x60x60 Iner S.S	During the year 2019-20
92	Nanopac300 Mini Powder Supply Electropho. Unit 300v	During the year 2019-20
93	ABBE Refractometer superio	During the year 2019-20
94	Hot Air oven Lab Model	During the year 2019-20
	(Dimensions 24"x24"x36") with 3 Shelves	
95	Oil free Mini Air Compressor & Vacuum Pump Model 2	During the year 2019-20
	(Vacuum capacity of 25" of Hg with 50 ltr/atm free air	
	delivery)	
96	Digital Conductometer with Cell	During the year 2019-20
97	Digital pH meter with Electrode (LCD Display)	During the year 2019-20
98	Digital Spectrophotometer(with accessories)	During the year 2019-20
99	Digital Spectrophotometer (with accessories)	During the year 2019-20
100	Digital Potentiometer with Standard accessories.	During the year 2019-20
101	Mini Vortex Mixture	During the year 2019-20
102	Electronic Weigning Balance 200gms 0.001g.	During the year 2019-20
103	Transilluminator with Filter 20x20cm	During the year 2019-20
104	GENECO-H-MIDI-Horizontal Electrophories Unit	During the year 2019-20
105	Research Medical Microscope (MSW-807)	During the year 2019-20
106	Power Supplies for Electrophoresis Unit nonoPAC-300)	During the year 2019-20
107	LC-MS Instruments (AMC 1 Year Period)	During the year 2019-20
108	-20 C Deepfreezer Haier Company HCF 588H <sub>2</sub>	During the year 2019-20
109	GEL Permeation Chromatography	During the year 2019-20

# (5) DEPARTMENT OF MATERIAL SCIENCE

No	Infrastructure/Equipment Details	Date of Activities
1	Leica Microscope	During the year 2019-20
2	Universal Testing Machine (INSTRON)	During the year 2019-20
3	Automatic Surface Area Analyzer	During the year 2019-20
4	Gas Chromatography	During the year 2019-20
5	Fourier transformer Infrared Spectrophotometer	During the year 2019-20
6	Leica digital Camera	During the year 2019-20
7	Micro Raman Spectroscopy System	During the year 2019-20
8	Plasma Enhanced CVD System with Accessories (PECVD)	During the year 2019-20
9	Tribometer(CSM Instrument)	During the year 2019-20
10	Automatic Micro Hardness Tester	During the year 2019-20
11	High temperature Horizontal VacuumTubular Furnace	During the year 2019-20
12	Nano Particle size Analyzer with Zeta Potential	During the year 2019-20
	measurements	
13	Food Color Measurement	During the year 2019-20

14	Metler System (TGA,TMA,DSC)	During the year 2019-20
15	Scanning Electron Microscope with accessories	During the year 2019-20
16	Scratch hardness tester	During the year 2019-20
17	High temperature furnaces	During the year 2019-20

# (6) DEPARTMENT OF PHYSICS

No	Infrastructure/Equipment Details	Date of Activities
1	Hall Effect Measurement System	During the year 2019-20
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 Detecter	" "
	Unit	
7	Powder X Ray Diffractometer System with JADE state data	""
	processing software	
8	Thermal Analyser	""
9	Particle Size Analyser—Zeta sizer	" "
10	Photoluminence Spectrometer	" "
11	Phototstate / Galvenostate	,, ,,
12	10KVA & 15KVA Static Converter 3Ph- In to 1Ph-Out &	,, ,,
	3Ph- In to 3Ph-Out (one each)	

# (6) DEPARTMENT OF BIOSCIENCE

Sr.No.	Name of Instruments
1.	Air Conditioners-43
2.	Air Compressor-2
3.	Autoclave-20
4.	BOD Incubator-13
5.	Balance-24
6.	Bio-Log-1
7.	Centrifuge Floor Model-1
8.	Centrifuge Table Top-8
9.	Centrifuge – R-24-26
10.	Centrifuge-R-8-4
11.	Cryostate-1
12.	CO2 Incubator-2
13.	Deep Freezer-13
14.	Distillation Unit-12
15.	Dry Bath-1
16.	DNA Sequencer-1
17.	Electrophoresis-2
18.	Electrophoresis Page-8
19.	Electrophoresis 2D-3
20.	ELISA-1
21.	Fermentor-1
22.	F.P.L.C1
23.	FTIR-1
24.	Flash Chrometography-1

25.	Gel Documentation-6
26.	Gel Dryer-1
27.	Gas Chrometography-1
28.	Hot Air Oven-14
29.	H.P.L.C2
30.	H.P.T.L.C2
31.	Homozinizer-1
32.	Hydraulic press -2
33.	Hybridigestion Oven – 1
34.	Head Space-1
35.	Hot Plate-4
36.	Ion Chrometography-1
37.	Incubator Shaker-23
38.	Incubator Simple-10
39.	ICE Maker-1
40.	Knief Maker-1
41.	Laminar Air Flow-15
42.	Lyophilizer-1
43.	LCD Projector-7
44.	Microscopes Students
45.	Microscopes Beacch
46.	Microtome-10
47.	Magnetic Stirrer-22
48.	Micro Wave Oven-9
49.	Microfuge-10
50.	Mixer Juicer-3
51.	Milipore System-1
52.	Microwavedigestion sys1
53.	Muffel Furnase-2
54.	PCR-7
55.	RT – PCR-1
56.	pH meter-25
57.	R.O. System-6
58.	Refrigerator-38
59.	Rocker-7
60.	Rotary Vacuum Evaporator-2
61.	Spectrophotometer-32
62.	UV-Spectrophotometer-9
63.	Stabilizer
64.	Soxlet Unit-7
	Sonicator-2
65.	T.O.C1
66.	Trans Illuminator-2
67.	U.V.Cross Linker-1
68.	U.V.Transilluminator-2
69.	U.V. Cabinet-1
70.	Vortex Mixer-19
70.	Veg.Purifier-1
72.	Vacuum Cleaner-2
14.	

73.	Vacuum Eveporetor-1
74.	Water bath Simple-22
75.	Water bath Shaking-8
76.	Water Purification Sys2
77.	Water Chiller2
78.	Xerox Machine-2

# 4.5 NEW CIVIL WORK IN PROGRESS/COMPLETED IN THE YEAR 2019-2020

Sr.	Name of Grant	Code No.	Total Amount	
No.				
1	Construction of Ipcowala Auditorium	40031	2,31,42,163/-	
2	UGC 12 <sup>th</sup> Plan: Construction of Swimming pool	25727	1,27,46,866/-	
3	UGC 12 <sup>th</sup> Plan: Construction of CISST Building	25833	28,78,190/-	
4	State Government Repairing Grant	30420	86,342/-	
5	State Government Repairing Grant	30410	6,90,421/-	
6	Construction of Teachers Quarter at S.P.Uni.	30430	3,22,457/-	
7	RUSA Grant	30421	2,62,25,282/-	
8	Repairs & Maintanance of Building	51208	15,33,237/-	
9	Garden Maintanance	51209	2,17,058/-	
10	Garden Maintanance : MBA Department	51209	16,500/-	
11	Garden Maintanance : Computer Sci. Dept.	51209	1,08,500/-	
12	Campus Development Fund	30645	4,93,355/-	
13	Exam Development Fund		1,86,440/-	
14	Furniture and Office Equipment		1,59,300/-	
	TOTAL 6,88,06,111			

# **Ipcowala Auditorium (1/4/2019 to 31/3/2020)**

Sr.	Date of Bill	Details	Amount (Rs.)
No.			
1	4/4/2019	Cube and steeltesing bill by	5,800/-
		M/s. BVM v.v.nagr.	
2	4/6/2019	Avakuda for the C.C. no 85,86,87,89 for the	2,98,692/-
		construction work	
3	20/7/2019	M/s Shreenath engineers and contractors,	43,88,809/-
		Ahmedabad. "Ipcowala auditorium" (R.A bill - 2;	
		75%)	
4	20/9/2019	M/s Shreenath engineers and contractors,	14,65,296/-
		Ahmedabad. "Ipcowala auditorium" (R.A bill - 2;	
		25%)	
5	22/8/2019	Cube and Steel tesing bill by M/s.BVM V.V.	19,942/-
		Nagar.	
6	22/8/2019	Cube and Steel tesing bill by M/s.BVM V.V.	17,582/-
		Nagar.	
7	24/9/2019	M/s Shreenath engineers and contractors,	46,77,787/-
		Ahmedabad. "Ipcowala auditorium" (R.A bill - 3;	
		75%)	
8	24/9/2019	M/s Shreenath engineers and contractors,	11,45,716/-
		Ahmedabad. "Ipcowala auditorium" (R.A bill - 3;	
		25%)	

9	7/12/2019	M/s Shreenath engineers and contractors,	46,22,370/-
		Ahmedabad. "Ipcowala auditorium" (R.A bill - 4;	
		75%)	
10	7/12/2019	M/s Shreenath engineers and contractors,	14,84,864/-
		Ahmedabad. "Ipcowala auditorium" (R.A bill - 4;	
		25%)	
11	9/3/2020	Cube and Steel tesing bill by M/s.BVM V.V.	47,318/-
		Nagar.	
12	19/2/2020	M/s Shreenath engineers and contractors,	24,83,994/-
		Ahmedabad. "Ipcowala auditorium" (R.A bill - 5;	
		50% of 75%)	
13	19/2/2020	M/s Shreenath engineers and contractors,	24,83,993/-
		Ahmedabad. "Ipcowala auditorium" (R.A bill - 5;	
		50% of 75%)	
	,	TOTAL	2,31,42,163/-

#### UGC 12th Plan Construction of Swimming Pool

	Construction of Swimming Fool				
Sr.	Date of Bill	Details	Amount (Rs.)		
No.					
1	R.A.BILL-6	M/s. J.C.Builders, Ahmedabad.	21,17,970/-		
	(70%)				
	4/4/2019				
2	invoice no8	Aquatic Water Technologies.	1,05,686/-		
	28/5/2019				
3	R.A.BILL-5	M/s. J.C.Builders, Ahmedabad.	12,32,381/-		
	29/7/2019				
4	R.A.BILL-5	M/s. J.C.Builders, Ahmedabad.	12,32,381/-		
	13/8/2019				
5	R.A.BILL-6	M/s. J.C.Builders, Ahmedabad.	9,07,701/-		
	9/10/2019				
6	R.A.BILL-7	M/s. J.C.Builders, Ahmedabad.	46,45,704/-		
	7/8/2019				
7	R.A.BILL-7	M/s. J.C.Builders, Ahmedabad.	25,05,043/-		
	10/10/2019				
		TOTAL	1,27,46,866/-		

# UGC 12th Plan Code No.: 25833

S	Sr.	Date of Bill	Details	Amount (Rs.)
N	Jo.			
	1	R.A6	Construction of CISST, V.V.Nagar.	6,46,304/-
		5/7/2019		
	2	R.A7	Construction of CISST, V.V.Nagar.	22,31,886/-
		5/7/2019		

#### Code No.: 30420 : State Government Repairing Grant

Sr.	Date of Bill	Details	Amount
No.			(Rs.)
1	T1/-25	Providing & fixing FRP door at toilet	86,342/-
	27/5/2018	Nehru hall hostels, Toiletblock	
	Challan no.: 331	M/s. Acura Composites, Bhavnagar.	
		TOTAL	86,342/-

Sr.	Date of Bill	Details	Amount		
No.			(Rs.)		
1	68	Providing & fixing roofing at Old hostel M/s.	6,58,488/-		
	3/8/2019 Shriji Fiber, Vithal Udyognagar.				
2	65	Renovation of flooring at MBA NRI Hostel	31,933/-		
	21/10/2019	common room.			
	M/s. Ashok & sons 108, Foet road				
	W/o no. L/3348				
		TOTAL	6,90,421/-		

# Code No.: 30430: Construction of Teachers Quarters at S.P.University

Sr.	Date of Bill	Details	Amount (Rs.)
No.			
1	GST/19-20/026	M/s. Independent Consultant & Technocrates,	19,765/-
	9/5/2019	Vadodara.Soil Investigation of colony	
2	013/2019	Consultancy for teaching staff quarters	30,000/-
	10/9/2019	M/s. Apeksha Pathak, Vadodara.	
		work for preliminery	
3	3 014/2019 M/s. Apeksha Pathak, Vadodara.		2,72,692/-
	21/9/2019		
		TOTAL	3,22,457/-

#### Code No.: 30421 : RUSA Grant

Sr.	Date of Bill	Details	Amount (Rs.)
No.			
1	RA-1	Construction of fifth floor at exam bhavan	6,42,893/-
	4/4/2019	M/s. K.R.Savani	
		W/o.w. L/3825 Date: 24/9/2018	
2	RA-1	Construction of fifth floor at exam bhavan	2,25,432/-
	4/4/2019	M/s. K.R.Savani	
		W/o.w. L/3825 Date: 24/9/2018	
3	RA-4,5,6	P.V.C. Carpet fiting work at Auditorium,	1,71,761/-
	1/5/2019	MBA Dept.	
		M/s. Jitendra Enterprise	
		W/o No.: L/405 Date: 30/4/2019	
4	RA-2	Construction of fifth floor at exam bhavan	78,85,976/-
	10/7/2019	M/s. K.R.Savani	
5	Consultant bill	Consultant pril RA bill-2, Construction of	1,51,278/-
	20/911	fifth floor	
	Dt.:5/7/2019	M/s. shyam Engineers, Anand.	
		W/o No.: L/4715 Date: 19/11/2018	
6	RA bill-3	Upgradation of Auditorium hall, Seminar hall	46,42,187/-
	15/7/2019	M/s. Samir Construction, Ahmedabad.	
7	RA bill-2	Construction of fifth floor at exam bhavan	21,29,736/-
	27/8/2019	M/s. K.R.Savani	
8	bill-58	Providing and fixing Computer table at	1,56.000/-
	28/8/2019	CISST,	
		M/s. Viraj enterprise	
		W/o. No.: L/1383 Date: 27/6/2019	

		TOTAL	2,62,25,282/-
		w/o. no: L/7182 date:19/3/2019	
		Department seminar hall I.Q.Design, Rajkot-2	
		Statistics, Humanities and Economocs	
26	Remaining 25%	Providing & fixing push back chair at	4,37,976/-
0.5	D	w/o.: L/4937 Date: 8/1/2020	4.00.0044
		M/s. Sahyog khadi gramodhyog, Ahmedabad.	
-	6/3/2018	bhavan	- , ,,
25	S-371/19-20	Supply of 439 2 seater benches at exam	15,58,450/-
	27112020	W/o. no. L/5114 Date: 20/1/20	
-∠-⊤	29/1/2020	hall Jitendra enterprise	/1,/00/-
24	First & Final	Providing & fixing PVC carpet at old senate	71,700/-
23	27/2/2020	M/s. K.R.Savani	10,03,569/-
23	19/2/2020 RA bill-4	conteners System for old senate hall Construction of fifth floor at exam bhavan	10.03.560/
22	27/3	Purchage & Installation & suppy of Audio	1,84,242/-
22	29/12/2019	Jay decor, Vadodara.	1.04.0407
21	Invoice	2'X 2' LED fixtures	8,400/-
	11/2/2020	office hall,M/s. Viraj enterprise, Vadodara.	
20	Bill-136	Providing & fixing Conference table at old	90,000/-
	10/2/2020	senate hall,M/s. shivam Cass & Aluminium	
19	Bill-40	Three track Aluminium Window at Old	29,920/-
	10/2/2020	Sanket sales india	
18	IV-464525	Sony TV LED- 65" (by Usic Dept.)	2,39,980/-
		M/s. Kapil paswan	
	10/1/2020	chairs at old senate hall	
17	bill-32	Repolicing of old-panneling & Old wooden	96,540/-
	10/1/2020	M/s. Sailesh.R.Gingar, Vadodara.	
16	bill-11	Repairing of wooden chairs	1,80,000/-
	25/1/2020	M/s. Adult training contractors, Ahmedabad.	-
15	RA bill-3	Supplying of steel & wooden Furniture	14,278/-
-	20/1/2020	M/s. Viraj enterprise	, _ ,= = = = .
14	First & Final	Gypsam work for old senate hall	1,15,350/-
15	17/1/2020	Agency: Jitendra enterprise	
13	Final bill	PVC Partition work at old senate hall	
12	9/1/2020	M/s. K.R.Savani	23,33,0907-
12	4/10/2019 RA bill-4	Construction of fifth floor at exam bhavan	23,55,690/-
11	RA bill-3	Construction of fifth floor at exam bhavan M/s. K.R.Savani	4,70,289/-
11	19/10/2019	Auditorium	4 70 2007
10	RA bill-1	Providing and fixing push back chair at	13,07,358/-
10	4/10/2019	M/s. K.R.Savani	10.07.050/
9	RA bill-3	Construction of fifth floor at exam bhavan	20,56,277/-

# Code no.: 51208: Repairs & Maintanance of Buildings

Sr	Date	Agency	Description	Amount
no				
1	3/4/19	Nirman construction	Removal of trees from staff quarter's	7,504/-
		and Interior , Anand	wall	
2	5/4/19	Jagdish M Sharma	Z section window repairing at staff	23,750/-
			quarters	

3	12/4/19	Jagruti construction Bakrol	Extra grill at humanities and computer center Compound wall	19,800/-
4	29/4/19	M/s United Traders,	Flush Valve Repairing at Exam	9,100/-
		Anand	Bhavan	0.700/
5 29/4/19		Baba Ramdev	Supply of sand ,Bricks, at Bio	8,700/-
	0.4.7.4.0	Traders, Anand	sciences Dept, Bakrol	<u> </u>
6	04/5/19	M/s Pragati	Supply of Plumbing Material	6,477/-
		Hardware,Bakrol		
7	13/5/19	M/s Viraj Enterprise ,Vadodara	PVC Flooring at Room no 118	29,160/-
8			Supply of sand ,Bricks, at A-6	9,200/-
		Traders, Anand	Quarters	
9	15/5/19	Dave Cement suppliers	Supply of cement	6,700/-
-	10/0/17	Anand		0,7007
10	20/5/19	Jadav Devjibhai	Glass fitting in window at staff	21,312/-
10	20/0/19	Somabhai,Vadodara	Quarters and department	21,012/
11	21/5/19		F.R.P Door fitting at BSC Bed	4,236/-
11		V.U.Nagar	Quarters	1,250
12	21/5/19	<u> </u>	Dismantling for leakage repairing at	4,800/-
14	21/3/17	BreakerV.U.Nagar,	MBA Dept.	-,000/-
13	28/5/10	m/s Shivam Glass and	Aluminum Door Fitting at CISST	7,234/-
		Aluminium	Building	7,234/-
		Paresh Industries,	Fabrication Work For FRP Door	4,012/-
14	10/0/19	V.U.Nagar		4,012/-
15	12/6/19	ē	fitting at Nehru Hall Hostel Glass fitting in window at staff	7,052/-
15	12/0/19			7,032/-
16	10/(/10	Somabhai,Vadodara	Quarters and department	( )5()
16	12/6/19	M/s Pragati	2" wheel valve Supply	6,256/-
17	20/6/10	Hardware,Bakrol		5.0771
17	20/6/19	V.K.Mechanical Services	2" wheel valve fitting Charge	5,277/-
18	21/6/19	Jagdish M Sharma	E-3 Quarters Roof Sheet Repairing	56,820/-
19	24/6/19	M/s V Clean,	Water Tank Cleaning	8,024/-
		Vadodara	-	
20	26/6/19	Jagruti construction,	E LOBBY ATM of Bank of Baroda	2,96,625/-
		Bakrol	Construction at Physics Department	
21	06/7/19	M/s Pragati Hardware,	Plumbing Material Supply	5,556/-
		Bakrol		
22	11/7/19	M/s Pragati Hardware, Bakrol	Plumbing Material Supply	5,580/-
23	19/7/19	Standard Pest Control	Pest Control Treatment at D-4	2,360/-
29	1)///19	Anand	Quarters	2,300/-
24	23/7/19	M/s Viraj Enterprise,	Aluminium Door repairingat	6,000/-
24	23/1/19	Vadodara	Computer Center and Humanities	0,000/-
		v auouara	-	
25	22/7/10	Day Proton	Building	9,000/-
25	22/7/19	Dev Pratap	Gate Repairing at Computer DEPT.	9,000/-
26	20/7/10	Interior, Anand		(750)
26	26/7/19	Abhilasha Hardware,	Water proofing chemical supply	6,750/-
07	00/7/10	Anand		44.000/
27	29/7/19	M/s Viraj Enterprise,	Old Furniture repairing work at old	44,900/-
		Vadodara	hostel	

28	01/8/19	M/s Ramesh Kumar,V.UNagar	S.S Sink fitting at water cooler at MBA Dept.	9.900/-
29	1/8/19	Poonam ply and hardware,	Plywood supply	8,640/-
30	3/8/19	Active Fire Safety,	Re filling of Old Fire Extinguisher	3,629/-
31	14/8/19	Mahavir Stationers	Key Holder	4,260/-
32	19/8/19	M/s Pragati	Plumbing Material Supply	3.653/-
-		Hardware, Bakrol		
33	19/8/19	Osian sanitary,Anand	Sanitary Material Supply	3,380/-
34	20/8/19	M/s Pragati Hardware,Bakrol	Plumbing Material Supply	6,227/-
35	20/8/19	M/s Bhagwati Hardware,Bakrol	Plumbing Material Supply	3,456/-
36	22/8/19	Grain flex Organization	Repairing at Ladies hostel	6.640/-
37	22/8/19	United Traders Ahmedabad	Flush valve at Exam Bhavan	9.100/-
38	26/8/19	M/s Viraj Enterprise ,Vadodara	Old Furniture repairing work at old hostel	7.600/-
39	30/8/19	Jadav Devjibhai Somabhai,Vadodara	Glass fitting in window at staff Quarters and department	31,889/-
40			Plumbing Material Supply	8,337/-
41	09/9/19	Abhilasha Hardware ,Anand	Water proofing chemical supply	6,750/-
42	16/9/19	Kishan Concrete BreakerV.U.Nagar,	Dismantling for leakage repairing at Ladies Hostel	9.900/-
43	16/9/19	Dave Cement suppliers ,Anand	Supply of cement	7,700/-
44	24/9/19	M/s Pragati Hardware,Bakrol	Plumbing Material Supply	5,589/-
45	26/9/19	Abhilasha Hardware ,Anand	PVC pipe 6''Dia supply work	16,791/-
46	3/10/2019	Raysingbhai Talpada	Fencing work at SPORTS COMPLEX	2,009/-
47	7/10/19	Dev Pratap Interior, Anand	Water tank Debris Removal work at Ladies Hostel	9,000/-
48	10/10/19	M/s Pragati Hardware,Bakrol	Plumbing Material Supply	6,504/-
49	11/10/19	M/s Pragati Hardware,Bakrol	Plumbing Material Supply	8,270/-
50	14/10/19	Jagdish M Sharma	S.S.Railling Repairing work at sports complex	34,000/-
51	18/10/19	Modern Wood Works ,Thasra	Aluminum Partition works at N.S.S Section	8,045/-
52	18/10/19	Modern Wood Works ,Thasra	Aluminum Partition works at Syndicate Section	5,739/-
53	18/10/201 9		Aluminum Partition works at SC/ST CELL	10,106/-

54	18/10/19	Modern Wood	Cup Board Repairing at MBA Dept	5,300/-
		Works ,Thasra	During NAAC Peer Team Visit	,
55	6/11/19	BVM Engg Collage,	Structural Stability Report of Ladies	1,23,900/-
		V.VNagar	Hostel	, ,
56	13/11/2019	United Traders	Plumbing Material for Exam Bhavan	9,100/-
57	18/11/19	M/s Pragati	Flush valve Supply	9,600/-
		Hardware, Bakrol		
58	20/11/19	Krishna Enterprise,	Fire-Extinguisher, Refilling work	24,589/-
		Nadiad		
59	22/11/19	1/19Vishnu Suthar,Railling Repairing at ladies Hostel		13,750/-
		Anand Passage		
60	17/12/19	M/s Viraj Enterprise,	Additional Computer Table at CISST	10,800/-
		Vadodara	building	
61	18/12/19	Dave Marble and	Granite Supply for Renovation of old	23,410/-
	stone senate Hall		senate Hall	
62	2 20/12/19 M/s Pragati Flush valve Supply		6,570/-	
		Hardware,Bakrol		
63	53     26/12/19     Standard Pest     Pest control treatment at staff		14,803/-	
	Control services quarters			
64	4 2/1/20 Jadav Devjibhai s Glass fitting work at diff dept. and		28,429/-	
			staff Quarters	
65	8/1/20	Vandana ,s Mehta	Back wash water Tank at swimming	46,827/-
			pool	
66	17/1/20	Shreeji Fiber	FRP Door at stage toilet at	
		Product	Humanities Garden	
67	20/1/20	Dave cement	e cement Cement supply	
		suppliers		
68	21/01/20	M/s Pragati	3" and 4" Dia PVC Pipe supply for	6,570/-
		Hardware,Bakrol	stage toilet	
69	1/2/20	Ashish sonar,	Repairing at D-25 Quarters	5,000/-
		Physics Dept		
70	18/2/20	Shivam Glass and	Aluminium Partition at MSW Dept.	13,750/-
		Aluminium		
71	19/2/20	Bhagawati Plywood	Plywood supply	5,650/-
		,Anand		
72	3/3/20	Standard Pest	Pest control treatment at MBA Dept.	6,593/-
		Control services		
73	4/3/20	Vandana ,s Mehta	Construction of New wall after	2,15,000/-
			Dismantling old wall Between	
			Humanities Garden and Semcom	
			college	
74	04/03/20	Dev Pratap Interior	Gate Repairing at Computer dept.	3,500/-
		,Anand		
75	11/03/20	Abhilasha Hardware	Water proofing Chemical	6,750/-
		,Anand	_	
76	11/03/20	Dhruti Aqua	Supply of TCCA-90 For Swimming 10	
		,V.V.Nagar	pool	
77	13/03/20	Bhagawati Plywood	1	
		,Anand		6,910/-
	1		PVC Carpet fitting on wooden stage	5,400/-
78	13/03/20	Jitendra Enterprise	r v C Carpet Intilig on wooden stage	5,400/-

79	13/03/20	Ramsing Rajp	out	Color work for ta Pharmaceutical D		6,000/-	
80	15/3/20	Kapil Paswan, Vadodara		Repairing of wall senate Hall	all paneling at old 8,01		
81	15/3/20	M/s Pragati Hardware,Bal	krol	Plumbing Materia	al Supply	18,820	/-
82	19/3/20	M/s Pragati Hardware,Bal		Plumbing Materia	al Supply	5,140/-	
83	20/3/20	Jitendra Enter Vadodara	prise,	Partition at Ladie Swimming pool	s and Gents Toilet at	21,390	/-/-
			TO	TAL		15,33,2	237/
-				<u>n Maintanance</u>			
1	03/04/2	2019		n Construction erior ,Anand	Maintanance of Gar office and diff. Dep for <b>March 2019</b>		17,243/
2	03/05/2	2019	Nirmai	n Construction	Maintanance of Gard	den at	18,165/-
				erior, Anand	office and diff. Depa for <b>April-2019</b>		
3	10/06/2	2019		n Construction erior ,Anand	Maintanance of Garden at office and diff Department for May 2019		18,165/-
4	06/07/2019		Nirman Construction and Interior ,Anand		Maintanance of Garden at office and diff. Department for <b>June 2019</b>		18,165/-
5			Nirman Construction and Interior ,Anand		Maintanance of Garden at office and diff. Department for <b>July 2019</b>		18,165/-
6	06/09/2	2019		n Construction erior ,Anand	Maintanance of Gard office and diff. Depa for August 2019		18,165/-
7	07/10/2	2019		n Construction erior ,Anand	Maintanance of Gard office and diff. Depa for <b>September 2019</b>	rtment	18,165/-
8	18/11/2	2019		n Construction erior ,Anand	Maintanance of Gard office and diff. Depa for <b>October 2019</b>	den at	18,165/-
9				n Construction erior ,Anand	Maintanance of Garc office and diff Depar for <b>November 2019</b>	rtment	18,165/-
10			n Construction erior ,Anand	Maintanance of Garden at office and diff. Department for <b>December 2019</b>		18,165/-	
11	04/02/2			18,165/-			
12	09/03/2	2020		n Construction erior ,Anand	Maintanance of Garcoffice and diff. Depa for <b>February 2020</b>	rtment	18,165/-
			·	TOTAL	· · ·		2,17,058/-

	Garden Maintananceat MBA Dept					
1	28/11/2019	Ramsevak Chauhan	Garden Maintenance at MBA Dept for <b>APRIL</b> <b>2019 TO OCT 2019</b>	10.500/-		
2	09/03/2020	Ramsevak Chauhan	Garden Maintenance at MBA Dept for November 2019 TO February 2019	6,000/-		
	TOTAL					

	G	arden Maintanance at Co	mputer Science Dept	
1	17/09/2019	m/s Haritimba	Garden Maintenance at	31,000/-
			Computer science Dept	
			for july,August 2019	
2	15/10/2019	m/s Haritimba	Garden Maintenance at	15,500/-
			Computer science Dept	
			for 17/08/2019 to	
			16/09/2019	
3	21/10/2019	m/s Haritimba	Garden Maintenance at	15,500/-
			Computer science Dept	
			for 17/09/2019 to	
			16/10/2019	
4	31/01/2020	m/s Haritimba	Garden Maintenance at	15,500/-
			Computer science Dept	
			for 17/12/2019 to	
			12/01/2020	
5	26/02/2020	m/s Haritimba	Garden Maintenance at	15,500/-
			Computer science Dept	
			for <b>17/01/2020 to</b>	
			16/02/2020	
6	18/03/2020	m/s Haritimba	Garden Maintenance at	15,500/-
			Computer science Dept	
			for 17/02/2020 to	
			16/03/2020	
		TOTAL		1,08,500/-

### Code No.: 30645: Campus Development Fund

1	10/10/19	Jagdish.M.Sharma	Fabrication grill at window at	66,800/-	
			swimming pool		
2	17/3/20	Jitendra Enterprise	Providing & fixing cubical	3,86,055/-	
			toilet and shower partition at		
			swimming pool		
3	16/3/20	Jagdish.M.Sharma	Additional Febrication Grill at	40,500/-	
			Swimming pool		
	TOTAL				

# Exam Development Fund

1	10/10/19	Sahyogkhadi	Suppy of 50 nos. of M.S.Rack at	1,86,440/-		
		gramodhyog trust,	Exam bhavan			
		Ahmedabad.				
	1,86,440/-					

	rui mui e and Office Equipment				
1	22/8/19	Adult training Suppy of wooden rack at Account		78,057/-	
		centre, Ahmedabad	section		
2	5/7/19	Adult training	Supply of furniture at UGC	81,243/-	
		centre, Ahmedabad	Section		
	TOTAL 1,59,30				

#### **Furniture and Office Equipment**

#### 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. We provide hands-on experience through projects, term papers, organising and participating in advanced level conferences and seminars. 01 student from Pharmaceutical Sciences department, 09 students from Biosciences department, 06 students from psychology department 03 students from education department, 21 students from Physics department & 40 students from business studiers 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.	Facilities	Unit	Sr.	Facilities	Unit
No.			No.		
1	Basket-Ball court with flood lights	2	6	400 Meters Athletic Track	1
2	Volley-Ball Ground	2	7	Foot Ball Ground(Within	1
				the track)	
3	Kabaddi Ground	2	8	Cricket Ground	1
				(Within the track)	
4	Kho - Kho Ground	2	9	Tennis Court	1
				(Cement Court)	
5	Hand-Ball Ground	1	10	Table Tennis Hall	1
				(Indoor for three tables)	

Sardar Patel University has Organized Inter Collegiate tournament for games like. Cricket, Volleyball, Kabaddi, Kho-Kho, Badminton, Basketball, Table-Tennis, Tennis, Handball, Chess, Football, Athletics, Cross Country, Judo, Power Lifting, Boxing, and Wrestling and approximately 3835 Students of affiliated Colleges / Departments have taken part in the above mentioned tournament.

244 students of affiliated Colleges/Departments have taken part in the various games at the West Zone/All India Inter University tournament. Details are as under

Sr.No.	Name of Student	Event details	Date
1.	Premilaben Shankarbhai Baria	Participated in Indian	3 <sup>rd</sup> July to 14 <sup>th</sup> July
		University team of Archery	2019
		in the World University	
		Games held at Napoli (Italy)	
		1	

2.	Dhaval Utekar	Achieved Gold Medal in the 2 <sup>nd</sup> to 06 <sup>th</sup> January
∠.		Achieved Gold Medal in the $D2^{nd}$ to $06^{nd}$ January 400 mt. hurdle at the All 2020
		India Inter University
		Athletic meet held at Rajiv
		Ĵ,
		Gandhi University of Health Sciences, Karnataka
3.		Achieved Silver medal in the 26 <sup>th</sup> to 30 <sup>th</sup>
5.	Chhaganbhai Rathava &	event of mix team of AllDecember 2019
	Payalben Rathwa	
		5
		Archery held at Kalinga Institute of Industrial
		Technology Uni.
		Bhubaneswar Odisha
4.	Divus Zala, Kajalban	
4.	Divya Zala, Kajalben	
	Chaudhary, Khushi Sameja &	team event of Fencing at the 2020
	Ritu Chaudhary	All India Inter University
		Fencing Championship held
		at Panjab University
5	Ciddhaaisinh Comusius	Chandigarh Achieved Bronze medal in D1 <sup>st</sup> to 03 <sup>rd</sup> January
5.	Siddhrajsinh Sarvaiya	•
		the Individual Epee event All2020
		India Inter University of
		Fencing Championship held
6	Ciddhaaiainh Comeri	at Jammu University, Jammu Achieved Bronze medal in $D1^{st}$ to $03^{rd}$ January
6.	Siddhrajsinh Sarvaiya,	
	Patni & Amarsinh Thakor	the Individual Sabre event of 2020
	Pathi & Amarsinn Thakor	Fencing at All India Inter
		University of Fencing
		Championship held at
7	Laivensity, Volleyholl, Women	Jammu University, Jammu Achieved Bronze medal at24 <sup>th</sup> to 26 <sup>th</sup> November,
7.		
	team	
		University Tournament held at Govind Guru Tribal Uni.,
0	University Velleyhell Wesser	Banswara (R.J.)
8.		played in the all India inter 16 <sup>th</sup> to 20 <sup>th</sup>
	team	University Volley ballDecember 2019 tournament at Kurukshetra
9.	Alpaben Devatbhai Vadher	University, Kurukshetra Achieved Silver medal in the22 <sup>nd</sup> to 24 <sup>th</sup> December
у.	Alpadeli Devatoliai vadieľ	category of 48 kg at the All2019
		e : e
		India Inter University Judo (Women) Tournament held
		at Chhatrapati Shahu Ji
		Maharaj University, Kanpur
10.	Shrayanshihan Gauswami	Achieved Bronze medal in22 <sup>nd</sup> to 24 <sup>th</sup> December
10.	Shreyanshiben Gauswami	
		the category of 70 kg at the 2019
		All India Inter University
		Judo (Women) Tournament
		held at Chhatrapati Shahu Ji Maharai University Kanpur
		Maharaj University, Kanpur

University has also Constructed Swimming pool of International Standard which is at verge of Completion.

#### **5.3 Youth Welfare and Cultural Activities**

Sardar Patel University has Organized Inter Collegiate Youth Festival during 25<sup>th</sup> to 27<sup>th</sup> September 2019. Twenty five Events under five categories i.e. Theater, Music, Dance, Literary and Fine arts were organized during Youth Festival.

Approximately 1350 Students of 67 affiliated Colleges / Departments have taken part in this Youth Festival.

ILSSAS College has secured 1<sup>st</sup> position and became Champion and SEMCOM College secured 2<sup>nd</sup> position and became Runners up. in the Youth Festival.

University team has participated in the 35<sup>th</sup> West Zone Inter University Youth Festival Organized by Uka Tarsadia University, Bardoli, Surat, Gujarat.

Shri Vasu Patel, Tasmay Oza and Harsh Patel of our University have secured Third position in the Quiz Competition and Miss Gunjan Verma and Hrishika Sesodia have secured 3<sup>rd</sup> position in the Debate Competition at the 34<sup>th</sup> West Zone Inter University Youth Festival held at Savitribai Phule University Pune during 19<sup>th</sup> to 23<sup>rd</sup> December 2018.

University Quiz team has also participated at the All India Inter University Youth Festival held at Chandigarh University Chandigarh during 1<sup>st</sup> to 5<sup>th</sup> February 2019 and secured fourth Position.

#### 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 activites in NSS. University also give extra Rs.50/- per student for camping activity.

Sr	Date	Programme	Number of	Prize
No			participant	
1	2/5/2019 to	"Dignified management	03	
	4/5/2019	of the Dead" sponsored	Paresh Mordhara	
		by Gujarat Institute of	Rupal Vora	
		Disaster management	Tejas Thakkar	
2	28/6/2019	SCIENCE OF YOGA	300	
3	29/8/2019	Fit India Programme	500	
4	11/9/2019	Pre RD	11 student	1 student
				selected for pre
				RD Sidhharth
				Patel (BJVM)
5	17/9/2019	NSS ADVISORY	20 Member	
6	22/9/2019 to	NSS DAY	650 Participation	1st prize-skit
	24/9/2019	CELEBRATION		1st prize-short
				story
				1st prize-
				photography
				1st prize-traditional
				custom
				2nd prize-poetry
				recistration
				2nd prize-Rangoli

N.S.S. Department have organized following Programmes during the year 2019-20.

				3rd prize- Presentation
				3rd prize-
				instrumentation
7	12/12/2019	selected in republic day	Shhidharth	
		parade camp-2020	Parmar	
8	12/1/2020 to	Pravashi Bhartiya Divash	4 student	
	15/1/2020	(U.P.)		
9	18/1/2020	Fit India Relly	7 college	
			organize	
			programme (800	
			student)	
10	20/1/2020 to	NIC at Baroda	5-boys	1st prize-
	26/1/2020		5-girls	elocution
11	26/1/2020	Constitution Day	9 college organize	
1			program	
			(700 student)	
12	24/2/2020	NIC at Bangalore	5-boys	
			5-girls	

#### **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:

Sr	Department	partment Activities of Alumni Association	
No			Activities
1	Chemistry	Dr. Shashi Pandya , our alumni delivered a talk	28/8/ 2019
		A get together with the alumni was arranged on	11/1/ 2020
		in the auditorium of Chemistry Dept.	
2	Computer Science	Meeting of alumni association	15/12/2019
3	Electronics	Annual Alumni Meet	11/1/2020
4	Statistics	Annual Alumni Meet	11/1/2020
5	Material Science	Facilitation of M.Sc. Materials Science Students obtained M.Sc. & Ph. D Degree Gate together of Alumni Association member of Materials Science	15/12/2019
		Global Connect Meet, SPU	11/01/2020
		Department Alumni MSAA Meet and Alumnus Interaction	11/01/2020
6	Library & Inform.	Global Connect Meet SPU Alumni	11/01/2020
	Science	Department Alumni Meet	11/01/2020

Activities of Alumni Associations during 2019-2020.

~		
		11/1/2020
Gujarati	A	11/1/2020
	delivered a lecture on glorious past of department	
Home Science	General Body Meeting	11/1/2020
Law	First alumni meet at university level	11/1/2020
Physics	Physics Alumni Meet as part of Sardar Patel	11/1/2020
	University Alumni: Global Connect Meet 2020	
	(Afternoon Session exclusively done under the	
	Dept. Alumni association)	
Sanskrit	Global Alumni meet organized by Sardar Patel	11/1/2020
	University, Vallabh Vidyanagar	
History	Meeting	11/1/2020
Social Work	Formation of SWAG and Alumni meet	10/6/ 2018
	Alumni Interface	7/7/ 2018 to
		29/1/ 2019
	Executive Meeting of SWAG members	10/2/ 2019
	Felicitation of Alumni	7/3/2019
Psych ology	The meeting of the members was called to form	18/8/2019
	a new committee, In which members from	
	abroad and from all over India were invited and	
	all the members got together to discuss the	
	progress of the department	
	Get together meeting at national and	11/1/2020
	international called "SPU Alumni: Global	
	connect meet-2020"	
M.B.A.	Alumni facilitating learning and Final	During the
	Placement/Summer internship/Lectures	year
<b>Business Studies</b>	Meeting of alumni association	11/1/2020
	Physics Sanskrit History Social Work Psych ology M.B.A.	GujaratiAlumni meet at department level Prof. N.L.Ved delivered a lecture on glorious past of departmentHome ScienceGeneral Body MeetingLawFirst alumni meet at university levelPhysicsPhysics Alumni Meet as part of Sardar Patel University Alumni: Global Connect Meet 2020 (Afternoon Session exclusively done under the Dept. Alumni association)SanskritGlobal Alumni meet organized by Sardar Patel University, Vallabh VidyanagarHistoryMeetingSocial WorkFormation of SWAG and Alumni meet Alumni InterfacePsych ologyThe meeting of the members was called to form a new committee, In which members from abroad and from all over India were invited and all the members got together to discuss the progress of the department Get together meeting at national and international called "SPU Alumni: Global connect meet-2020"M.B.A.Alumni facilitating learning and Final Placement/Summer internship/Lectures

#### **Global Connect Meet 2020**

Sardar Patel University successfully organised **Global Connect Meet 2020** in collaboration with Charutar Vidya Mandal, and under the aegis of Alumni Association of SPU and SPU Alumni USA, on Saturday, 11th January 2020.

The inauguration ceremony commenced with University Song and prayer. Shri C. Z. Patel, Founder-President, SPU Alumni Association USA, and Dr. Nitin Pethani, Vice Chancellor,

Saurashtra University, Rajkot graced the function as Chief Guests. Prof. Dr. Shirish R. Kulkarni, Vice Chancellor, Sardar Patel University, Vallabh Vidyangar and Shri Bhikhubhai B. Patel, Chairman, CVM jointly presided over the function. Prof. Kulkarni welcomed the guests after paying his homage to Dr. R. D. Patel and elaborating upon the purpose behind the meet. The guests were welcomed with bouquet, memento and shawl.

In his inaugural address, C. Z. Patel complimented the University for organising this meet. He also spoke about the genesis of SPU Alumni Association USA and various activities carried out under its aegis. As a student of late Dr. R. D. Patel, he reminisced his association with his Guru.

Dr. Nitin Pethani defined this meet as 'Local to Global Meet' and, as a past student of the Department of Psychology, gratefully remembered his teachers and assured his support for the development of the university.

The CVM contributed Rs. 1, 25,000/- for the meet. Dr. Gordhan Patel also contributed Rs. 1,50,000/- for the same. Moreover, he donated Rs. 2,50,000/- as endowment for gold medal in Chemistry Department. These cheques were accepted by In-charge Registrar of the University Shri Tushar Majmudar. Shri Bhikhubhai in his presidential speech

congratulated the University for the Meet and appreciated the efforts of Shri C. Z. Patel. He also paid his tributes to Dr. R. D. Patel. The vote of thanks was proposed by Prof. N. V. Sastry.

The Second Session of this Meet was devoted to Late Dr. R. D. Patel Centenary Celebration. Shri Peterbhai of Anoopam Mission introduced the dignitaries. Dr. Gordhan Patel made a presentation, interspersed with audio-visual clippings, regarding his association with Dr. R. D. Patel. Shri Jitubhai Patel and Kum. Tejalben Patel, the family members of Dr. R. D. Patel, also reminisced about him and thanked university authority for organising this event. Sant Bhagwant Param Pujya Sahebji of Anoopam Mission offered his blessings to this event. Being himself a student of Dr. R. D. Patel, he also narrated a few anecdotes of his association with R. D. Patel. He also requested the university organisation to name the Chemistry department after

Late Dr. R. D. Patel. Shri Peterbhai proposed a vote of thanks.

In the Third Session of this meet, a brainstorming was held for building a vibrant SPU Alumni. Dr. N. V. Sastry elaborated on the theme of this meet. Dr. Gordhan Patel. Dr. D. K. Rawal of Chemistry department made a PPT presentation and outlined the blueprint on the Alumni Association for ensuring the enrichment of university. Dr. K. C. Patel and Dr. Samir Patel made their presentations for science and social sciences departments respectively. Dr. Shirish Kulkarni summarised the session's proceedings and gave useful suggestions as to how the alumni can help towards the enrichment of the university in various ways, apart from monetary assistance. The vote of thanks was proposed by Dr. Bhavesh Patel. During the post-lunch session, departmental alumni meets took place at respective department.

### 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 t he 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: 2019-20

Sr No	Name of the Project / Fellowship	No of students	Amount (Rs.)
1	Self-finance free Studentship	86	1347250
2	Ratilal Vallabhji Doshi Parivar Scholarship	04	16000
3	Dr.Taraben N.Patel Scholarship	02	8400
Total		92	13,71,650/-

#### Research Scholarship / Fellowship Awarded 2019-20

Sr No	Name of the Project / Fellowship	No of students	Amount (Rs.)
1	Council of Science & Industrial Research	4	DBT
2	Inspire Fellowship	3	7,96,830/-
	Total	7	7,96,830/-

#### **Category of Students : 2019-20**

Sr No	Name of the Project / Fellowship	No of students	Amount (Rs.)
1	SC Scholarship	203	DBT
2	ST Scholarship	374	DBT
3	Handicapped Scholarship	4	DBT
4	Baxipanch Scholarship	775	DBT
5	Minority Scholarship	98	DBT
6	MYSY Scholarship	300	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:

#### Students' Category:

Category	Name of Student	Department	Amount (Rs.)
Agricultu	al Sciences and Economics		
1	Shri Thansigh B. Parhar	Agro-Economic	10,000/-
	-	<b>Research Centre</b>	

#### **Teachers' Category:**

Category	Name of Faculty	Department	
Agricultur			
1	Dr.S. S. Kalamkar ,Dr. Hemant Sharma &	Agro-Economic	10,000/-
	Dr. D. P. Raykundaliya	Research Centre	
Social Wo			
1	Dr. Shivani Mishra	Social Work	

Basic ar			
1	Dr. Priti Srinivas Sajja	MCA	5,000/-
2	Dr. Vinayak H.Patel	Home Science	
3	Dr. Vinayak H.Patel	Home Science	
4	Dr. Rema Subhash	Home Science	
Comme	rce and Management		
1	Dr. Ankur Dhirubhai Amin	Business Studies	10,000/-

These prizes are to be awarded in the annual convocation program of the Sardar Patel University to be held on 15/12/2019.

## 5.8 SC/ST Cell

The guidelines 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 programmes 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.

SC/ST Cell is also monitoring the progress of the NET Coaching classes with the help of financial assistance by the UGC, New Delhi for SC/ST and minority students and provided the guidance for competitive examination.

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 position.

SC/ST Cell is 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. Shri B. B. Patel is appointed as a Placement Officer. 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	Location	No of Students Placed
1.	Oxygen Healthcare	Ahmedabad	04
2.	Synzeal Private Ltd.	Ahmedabad	19

4.	Piramal Discovery Solutions Lupin Pharma	Ankleshwar	06
5.	Alembic Pharma	Vadodara	01
	Total		39

## **DEPARTMENT OF STATISTICS**

Sr.No.	Name of the Company	Location	No of Students Placed
1.	Nielsen India	Vadodara	9

## DEPARTMENT OF COMPUTER SCIENCE

Sr.No.	Name of the Company	Location	No of Students Placed
1.	Bo Tree Technologies Pvt. Ltd		06
2.	Knovos India Pvt. Ltd.		07
3.	NCDFI		01
4.	Prakash Software Solutions		05
5.	Solitaire Software Solutions		02
6.	Vrindi India Pvt. Ltd.		04
7.	WayToWeb India Pvt. Ltd		12
	Total		37

## DEPARTMENT OF M.B.A.

On campus			Off Campus		
Name of Organizations Visited				No. of	No. of
	Participated	Students		Students	Students
		Placed	Visited	Participated	Placed
1.Evosys, A'bad	80	80	NIL		
2.Praksh Chemi.,Vadodara					
3.HDFC Ltd., Mumbai					
4. IDFL, Vadodara					

## 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 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 146 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 succesful 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.

0.1	Statutory Decision Making Doules of the Chiversity					
	Important Bodies	Meeting held	<b>Total Members</b>			
Α	Senate	01	237			
В	Syndicate	11	26			
С	Academic Council	02	46			
D	<b>Board of Postgraduate Studies and Research</b>	02	74			
Ε	Faculties					
	Faculty of Arts	01	225			
	Faculty of Science	02	210			
	Faculty of Business Studies		59			
	Faculty of Management		22			
	Faculty of Education		37			
	Faculty of Home Science		09			
	Faculty of Law		07			
	Faculty of Homoeopathy		12			
	Faculty of Medicine		36			
	Faculty of Pharmacy					
	Faculty of Engineering & Technology					

## The Following describe the number of meeting held in the year 2019-2020

## 6.1 Statutory Decision Making Bodies of the University

F	Boards of Studies				
	Hindi	02	23		
	Gujarati	01	39		
	Sanskrit	02	21		
	English	02	33		
	History	01	09		
	Logic and Philosophy	01	01		
	Sociology	01	15		
	Psychology	01	08		
	Economics	01	38		
	Political Science	01	05		
	Geography	01	01		
	Co-Operation	01	03		
	Library Science		01		
	Music and Dance				
	Mathematics	01	12		
	Statistics	02	09		
	Chemistry	01	40		
	Physics	01	31		
	Biosciences	01	53		
	Industrial Chemistry	01	08		
	Computer Science	01	26		
	Electronics	01	09		
	Materials Science		09		
	Commerce and Business Studies	02	31		
	Accountancy	02	28		
	Management	02	22		
	Education	01	37		
	Law	02	07		
	Home Science	01	09		
	Homoeopathic	01	12		
	Clinical	01	18		
	Paraclinical	01	09		
~	Pre-Clinical	01	09		
G	AD-Hoc Board				
	Master in Urban Planning	01	05		
	B.Arch.	01	07		
	Social Work	01	05		
	Bioinformatics		10		
	E-Business				
	Diploma Course in Orthopedics				
	Instrumentation	01	07		
	Master of Valuation Real Estate and		06		
	Master of Plant & Machinery				
	Interior Design	01	04		
_	Master of Public Administration		08		
	Sardar Patel Studies		06		
	Master of Human Resource Development		07		
	B. Visual Arts	01	05		
	PG Diploma in Dialysis		04		
	Defense Science & Technology				
	Biomedical Science & Technology	- 1	09		
	Forensic Science		10		
	Communication, Journalism Public Relation	1	10		

Master of arts in Education		07
Nanoscience and Nanotechnology		07
Media Studies		06
Master of Labour Welfare		
Renewable Energy		15
Adhoc Board BRS	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 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, NDDB, 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

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 the 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)

#### Data for Annual Report 2019-20 (01-04-2019 to 31-03-2020)

#### 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).

## IQA 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 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 Composition of IQAC of the University reconstituted on 11 July, 2018 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 at women too.

## **Coordinator/Co-Coordinators**

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-Coordinators				
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 Coordinators**

## **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 once in a month 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.

## IQAC @ 2019-20 CONTRIBUTION OF IQAC

1)

1. Computation of API score of the Career Advancement scheme and New Recruitment process.

Sr. No	Promotion to Stage
1	Stage 1 to 2
2	Stage 2 to 3
3	Stage 3 to 4
4	Stage 4 to 5

#### a) Cases handled for CAS promotion.

- b) Applications processed direct recruitment:-
  - Professor
  - 2) Associate Professor
  - 3) Assistant Professor

#### c) Processed cases for recruitment at colleges/institutes.

- 1) Principal
- 2) Vice Principal
- 3) Associate Professor
- 4) Assistant Professor
- 5) Adhyapak Sahayak
- 6) Tutor
- 2. Preparation of AQAR for the Academic year 2016-17
- 3. Participation in NIRF scheme twice for the years 2015-16, 2016-17, 2017-18, 2018-19 and 2019-20.
- 4. Collection of journals from various colleges and institutes for online submission to UGC website portal.
- 5. 17<sup>th</sup> July, 2019 Sardar Patel University is organizing a seminar on "New Education Policy"
- IQAC and Department of Statistics, Sardar Patel University arranged a workshop on "Statistical Computing Through R Programme" at Department of Business Management (MBA) from December, 23, 2019 to December 28, 2019.
- 7. Sardar Patel University Alumni : **Global Connect Meet 2020**, at the Humanities Ground on: 11-01-2020. Around 401 alumni and guests attended to programme.

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 60 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 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 Harrassment 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. Namrtaben 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.

Sr.no	Date	Name of the programme	program place
1	23/8/2019	workshop on ' on the spot painting '	Humanities building, S.P.U
2	23/8/2019	skill dev.program on poster making	Humanities building, S.P.U
3	23/8/2019	skill dev. Program on cartooning	Humanities building, S.P.U
4	9/9/2019	skill dev. Prog. On photography	Humanities building, S.P.U
5	5/9/2019	skill dev.program on collage	Humanities building, S.P.U
6	12/9/2019	skill dev. Program on clay modelling	Humanities building, S.P.U
7	18/9/2019	skill dev. Program on public speaking	Humanities building, S.P.U
8	23/12/2019	self defence program	women hostel, Sardar Patel university
9	28/1/2020	health awareness program	M.P.PatelAuditorium,S.P.U.
		1)Eye care : jaydevparger	
		2)gynaec -problem : Dr.Rakhi Patel	
		3) skin care program:Dr.Pragnanayar	
		4) food & nutrition: Dr.Vinayak Patel	
10	8/3/2020	International women's day celebration	women's hostel
11	23/7/2019	cyber-crime awareness program by police Department	women's hostel
12	25/4/2019 to	lecture delivered in international conference,	Thailand
	27/4/2019	Thailand by Pinakini Pandya on fellowships	
		for indian girl students	
13	30/09/2019	lecture delivered on sexual harassment by	e ·
		Pinakini Pandya And Kamini Shah	Anand
14	11/1/2020	cultural program women participation in alumina conference	S.P.U.

List of Programs organized during 2019-20

#### 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 ENVIRONMENT CELL

We have established an Environment Conservation and Management Cell, known as "Environment Cell", to implement our Environment Policy. It has undertaken many activities for Rainwater Harvesting. On our own initiative, we constructed an underground tank at Vice-Chancellor's residence for collecting rainwater. The idea generated such interest that such underground tanks were constructed at the residence of Vice-Chairman of Jagrut Mahila Sangathan, Anand and the idea is spreading very fast.

The University dug a bore-well at University Staff Colony to deposit rainwater to raise the level of underground water table. This helped raise the levels of underground water with a remarkable improvement. The Municipal Borough of Vallabh Vidyanagar took interest and dug seven such borewells. The cell undertook tree plantation programme on different occasions and more than five hundred trees so planted are being nurtured. The Cell has now begun preparing a Manual for Rainwater Harvesting. A small library with books on environment management, and water management is taking shape at Department of Social Work under the supervision of this Cell.

#### 7.6 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 needbased 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.

#### 7.7 Teaching and Research Interwoven

- Provision of Research Projects/ Presentation in MSc
- Special efforts to prepare students to take NET-JRF
- Collaborative Research

#### 7.8 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) the 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.

#### 7.9 Sardar Patel University Community Outreach and Extension Programme: A Pilot Project

Continuing the mission of the University of "Resurgence of Rural India" by taking education and applications of study and research in various disciplines of knowledge to the doorsteps of rural areas, and prepare the citizens and leaders of new free nation as envisioned by Sardar Vallabhbhai Patel, the University undertook a pilot of SARDAR PATEL UNIVERSITY COMMUNITY OUTREACH AND EXTENSION PROGRAMME.

The Project, unique of its kind was taken up by the office of the Vice- Chancellor, Prof Dr Harish Padh. The Coordinating support was provided by Dr Vibha Vaishnav, P G Department of Electronics, Dr. Swati Sathaye, Department of Dentistry, Pramukhswami Medical College and Dr Shyamsundar Raithatha, Department of Community Medicine, Pramukhswami Medical College, Karamsad.

The Pilot Project consisted of various sub-projects as follows:

 "Explore the "Sardar" within" – A Novel Three tier Leadership Training Initiative Through Volunteering wherein the teen mentors, who were the select group of students of 08<sup>th</sup> and 9<sup>th</sup> standards from 5 Different schools (Anandalaya, Kendriya Vidyalaya, Shristi English Medium School, Angel's School and Sri Sri Ravishankar Vidya Mandir) volunteered themselves to teach various subjects like English, Hindi, Computer and Crafts for 2 Hours per week to the Underprivileged Children, the meeting to whom was facilitated by a local NGO, Patriot Gujarat, a Global Pride", Kailash Farm Nursery, Anand with the help of Dr. Kamlesh Shah (Associate Professor, V.H Dave Homeopathic College, Anand), running under the Valued Based Education Principle of Swami Vivekananda.

In order to impart Leadership Training through Volunteering, about 15 PG/UG students of our University were indentified who worked as Level 2 mentors studying and demonstrating on various leadership qualities of Sardar Vallabhbhai Patel and training the Teen mentors every week. The Level -2 mentors were trained by the Coordinators and also various eminent scholars in separate sessions organized from time to time.

Following activities were carried out under this sub-project:

- (i) Programmes about educating and generating awareness about the health and hygiene practices and sanitation sense was also organized for the underprivileged children.
- (ii) A Session on creative craft by utilizing waste material and making useful items like small baskets/penstand etc. were also taught both to the mentors as well as mentees.
- (iii) A workshop on "Tod-Fod-Jod" for developing confidence of handling various gadgets and an understanding about the involved Scientific Principles was organized in association with the 'Sardar Patel University Community Science Centre".
- (iv) A Workshop on "win win teen" was organized under the joint auspices of the Children's University for the level 1 mentors for imparting leadership training.
- (v) A Competition of the presentation of ideas to develop Community Science Park was also arranged for the level 1 mentors.

#### 2. e-waste Management.

e-waste management is a major problem in the modern computerized world.

The University got re-Assembled 18 Computers, from the lot of condemned computers in the junk of e-waste, by the University Computer Centre and provided 18 such computers for the purpose of education to an NGO.

**3.** Prepared a "Bolatun Pustak" (Audio Book) for the Blind People's Association, Ahmadabad.

"Tattvamasi" by Shri Dhruvbhai Bhatt, a well known Gujarati Novel cum Life enriching and guiding story depicting the life on the banks of river Narmada, and a recipient of 'Rashtriya Sahitya Academy Award' was selected for the purpose.the book was prepared utilizing honorary services from an expert announcer and reader and was recorded, edited and prepared at the University's Community Radio Station.

#### 4. Fitness for the Princess

As a broader initiative aiming at developing physical fitness among school going teen aged girls of Vallabh Vidyanagar and Anand, this Project was taken under the joint auspices of the KM Patel Institute of Physiotherapy, Karamsad and Dr. R. Harihara Prakash, the principal worked as one of the coordinators.

103 participants in the age group of 11 to 13 years were selected from Anandalaya School, Sri Sri Ravishankar Vidya Mandir, St.Mary's School, GJ Sharda School and recruited for the study.

Consent was taken from the parents before commencing the intervention. The participants were screened for any cardiac, pulmonary or orthopaedic problems and then recruited in the study.

Outcome measures included Rockport one mile walk test and Vo2 max. Physical Activity Questionnaire for Adolescents was administered to know the baseline physical activity level of participants. Participants were assessed prior to intervention. Structured exercise program was administered for a total of one month. The tailor made intervention program included walking program, jogging, skipping, DBE and suryanamaskar was executed by physical training teachers at the school. Participants were asked to play any outdoor sports of their choice for a minimum of 30 minutes. Checklist for the exercise program for each student was maintained to check the adherence.

Participants were re-assessed after the completion of intervention. Significant improvement was shown in terms of Vo2 max and duration taken to complete Rockport one mile walk test. (Paired't' test used) Hence with these, it was concluded that structured exercise program should be a part of every school curriculum to gain benefits of physical activity and increase the chances of healthy living.

Following the guidelines from UNESCO's "Learning to be" project where it is highlighted that the Future Society will be the "Learning Society", it appears that the University's such Community Outreach and Extension Programmes have the major role to play.

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.

#### CHAPTER-8 LOOKING AHEAD

- The rigorous revision & syllabi at UG and PG programmes are underway keeping in view the salient features of New 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 re- corded 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.
- 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.

## Sardar Patel University Vallabh Vidyanagar

## 62<sup>nd</sup>Annual Convocation

Sunday, 15<sup>th</sup>December 2019

## **CONVOCATION ADDRESS**

## Chief Guest Shri M. Venkaiah Naidu Hon'ble Vice-President of India

I feel honoured and very happy to be here with all of you bright, young graduates, on the occasion of its 62<sup>nd</sup> Annual Convocation Ceremony of the Sardar Patel University, Vallabh Vidyangar.

I am very happy that this university has been named after Shri Sardar Vallabhbhai Patel, one of the greatest freedom fighters of India's Independence Movement, the Iron Man who unified India's princely states through a bloodless revolution to build this sovereign nation.

He also happens to be the leader who inspires me the most.Only recently we have paid nation-wide tribute to him on his 144<sup>th</sup> Birth Anniversary by celebrating it as **Rashtriya Ekta Diwas**.

The title of 'Sardar' was given to him by Gandhiji for the extraordinary leadership he lent to the Satyagraha of the farmers of Bardoli in Surat District. The farmers were asked to pay more land revenue than what was due. Gandhiji asked Vallabhbhai to take up the cause. An able organiser that he was, Vallabhbhai galvanised the farmers. The battle was long drawn but the British government had to finally relent.

Hard work, honesty, courage, forthrightness, firmness and steely resolve made Vallabhbhai the real 'Sardar' – the leader. The youth of this country must draw inspiration from this stalwart's extraordinary life, his work and his principles and serve the nation with the same determination and selflessness.

I am told that this university has maintained its half-a-century long tradition of holding its Annual Convocation on 15<sup>th</sup> December every year, except on a few occasions, as an institutional gesture of commemorating the Death Anniversary of **Sardar Patel**.

I bow my head with utmost humility in obeisance to this great political visionary and '**Loknayak'** who serves as a source of perennial inspiration to millions around the country even to this day.

Let me also take up the opportunity of paying homage to **Shri Bhaikaka** and **Shri Bhikhabhai**, the founding fathers of this educational hub in central Gujarat.

I was really pleased when I learnt about the history of this education township of Vallabh Vidyanagar.

It has indeed set an inspiring role-model for any education institution desirous of serving the nation. It's really heart-warming to see how this institution is catering to the educational requirements of the younger generation in the hinterlands of 'Charotar' region with firm commitment to the Gandhian principles of rural regeneration, national integration through education and Sarvodya.

I congratulate the university fraternity for having collectively maintained its academic excellence as reflected in its NAAC's 'A' ranking. I hope that the university will continue to scale new heights of all-round excellence in the times to come.

My dear young students,Let me take up the opportunity to congratulate each one of you for having earned these coveted degrees, medals and prizes.

Let me take a moment here to congratulate the proud parents of the graduating students, the teachers who have worked hard to make their students worthy of this accomplishment and all the support staff of this university. Each one of you have played a significant part in the success of these students.Let me also remind you, my young friends, that this day onward, you will have greater responsibilities to shoulder as the architects of a bright future for the nation. You will need to draw upon every skill that you have mastered as a part of your education and training in this university to serve your state, the nation and the society at large.

India's destiny will be written by you. Its hopes for a bright future rest on you.

Your convocation ceremony does indicate the conclusion of your current course of study. But it is not the end of your education. Education and learning are continuous processes.

As long as we live, we must learn and grow.

My dear sisters and brothers, India is at a very exciting juncture in its history.

Since I assumed the office of the Vice President, I have been travelling far and wide, both within and outside the country. I met many Heads of State, academicians, policy makers, scientists, educators, business leaders, innovators, entrepreneurs, investors.

All our discussions have had one overarching note- a note of optimism about our collective abilities to shape a new India and a sense of strong confidence in the capabilities of our young people.

I am sure that all of you are aware of the tremendous 'demographic dividend'. India has potentially a very big dividend to be realized. More than 65% of our population is below 35 years of age and that is really a huge advantage.

Since 2018, India's working-age population i.e people between 15 and 64 years of age, has grown larger than the dependent population.

This bulge in the working-age population is set to last till 2055, or 37 years from its beginning.

Now the next 30 years is a very crucial phase for India.We will have to reap this dividend by empowering our youth to succeed by providing them accessible, affordable, good quality education, health and economic opportunities.You, my dear young students have the good fortune of passing out from this prestigious institution. You had access to quality education and you have made the best possible use of the resources that were available to you to get to this point.

It is now time for you to give back to the society, to help those who were less fortunate than you are. Your task is to shape a 'New India', an India where progress is predicated on peace and stability, on innovation and excellence.

Drawing inspiration and direction from the Honourable Prime Minister's clarion call for establishing a New India by 2022, the NITI Aayog has unveiled a comprehensive national

Strategy, which defines clear objectives for 2022-23 in a detailed exposition of forty-one crucial areas of focus. This visionary document has set targets that India has to achieve by 2022 to realize a billion dreams of its citizens.

The efficiency and the speed with which this goal will be achieved depends upon young people like you. We must begin by putting our economy on a fast track. We must focus on ease of business and promote investment. We must improve the delivery of services and enhance the quality of life of every citizen.

Technology assimilation and innovation coupled with skilled youth population will act as one of the main drivers of growth. Each one of you must keep improving your skill-set and continue acquiring new skills.

India's tradition of innovation is a long illustrious saga. We have the ability to take the toughest of problems and find affordable, pragmatic and scalable solutions. You must take this great tradition forward. India aspires to be among the top 50 countries in Global Innovation Index by 2022. Innovation must be a mind-set, a culture for your generation. You must never hesitate to find new and better ways of doing things. India is today one of the top three start-up friendly ecosystems. It is heartening that this rise is powered by people from Tier-2, Tier-3 cities and even rural India. I am hopeful that many of you passing out today will become successful entrepreneurs who will run businesses that employ many more young people like you.

Today, India is one of the most carbon efficient and sustainable major economies. We have an installed renewable energy capacity of nearly 83 Gigawatts and we are on track to achieve 175 Gigawatts renewable energy generation capacity by 2022.

Any development agenda that we propose must always pass the test of sustainability. I must stress that environment must not be a casualty to development. We are at a tipping point today. We must either factor in environmental consequences into each one of our development plans or suffer catastrophic consequences.

My dear young friends, Even as we dream to be a five trillion dollar economy, pockets of poverty, malnutrition, disease, unemployment and hunger still continue to pose a significant challenge.Prosperity is meaningful only if it is shared, only if it reaches the under privileged, the downtrodden and the marginalized. Therefore inclusion must be touchstone of our development plans. Social evils of caste and gender based discrimination, communalism and corruption still continue to fragment us. The New India we dream of, must be free from these narrow walls that seek to divide us.

India is the cradle of civilization. The cultural, linguistic and religious diversity one finds in this country cannot be found anywhere else in the world.

Always endeavour to protect our culture and the core values of our ancient civilization and promote this diversity. In all this diversity, a common thread of unity binds us. Each one of you is a strand in this thread and each strand must be strong for the thread to remain unbreakable. Always remain committed to the unity and integrity of this nation.

It is Sardar Patel who said "By common endeavour we can raise the country to a new greatness, while a lack of unity will expose us to fresh calamities". My deer young friends

My dear young friends,

Many of you will go to foreign countries in search of opportunities. No matter which country you work in or live in, always think of how your work, innovations and your research could help your motherland. This is your social responsibility that you cannot ignore.

I am hopeful that you will always remain true to the values that this great institution instilled in you.

Go forth into the world and excel. I am confident that each one of you will be an asset to India and the world.

I wish you all the very best.

Thank You!

Jai Hind!

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