

CHAPTER-3

RESEARCH, CONSULTANCY AND EXTENSION SERVICES

3.1 Research

Research continues to be a very significant activity in this University thanks to a very active faculty which is committed and dedicated to research and development. We have received recognition time and again from the UGC and the Department of Science and Technology under the Ministry of Science and Technology, Government of India owing to the research conducted in this university. This is in the form of Centres for Advanced Study (3), Departments of Research Support under various phases (11), Major and Minor Research Projects etc.

We understand the worth of research carried out in the university and this has helped the university departments to identify and define their thrust areas for themselves as follows:

No	Thrust Areas	Department
1	Microbial Biotechnology, Plant and Animal Biotechnology, Environmental Studies, Aqua Culture Studies	Department of Biosciences
2	Polymer Science, Organic and Inorganic Chemistry, and Physical Chemistry	Department of Chemistry
3	Thin Film, Ceramics, Carbon, Nano Materials, and Smart Materials, Conducting Polymers	Department of Materials Science
4	Condensed Matter Physics, High Energy Physics, Atomic and Molecular Physics, Theoretical Physics	Department of Physics
5	Functional Analysis and Applications, Harmonic Analysis, Relativity, Tribology, Financial Mathematics, Non-commutative Geometry	Department of Mathematics
6	Design of Experiments, Inference, Reliability and Life Testing, Statistical Quality Control, Biostatistics	Department of Statistics
7	Systems Software system, Distributed computing, Knowledge-based Systems, Image Processing	Department of Computer Science and Technology
8	Semi-conducting Thin Films and Device Applications, Gas Sensors, Biosensors, Polymer Electronics	Department of Electronics
9	Foods and Nutrition, Food Biotechnology, Family Resource Management, Textile & Clothing and Human Development	Department of Home Science
10	Consumer Education and Research, Market Research	Department of Business Administration
11	Finance and Accounts, Entrepreneurship Development and Small Business, Marketing Management	Department of Business Studies
12	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	Department of English

No	Thrust Areas	Department
13	Narratology, Comparative Indian Literature, Myth and Motif Studies	Department of Gujarati
14	Functional Hindi, Dramatics and Dramaturgy, Theatre and Media Research	Department of Hindi
15	Purva Mimamsa, Nyaya Mimamsa, Alankara, Vedanta	Department of Sanskrit
16	Agriculture Economics, Rural Development, and Environmental Economics	Department of Economics
17	Indian Diaspora, Medical Sociology	Department of Sociology
18	Clinical Psychology, Industrial Psychology	Department of Psychology
19	History of Struggle for Independence, Modern History	Department of History
20	International Relations, Ethics and Morality in Politics	Department of Political Science
21	Philosophy of Education, Teaching-Learning Process, Cognition	Department of Education
22	Networking, Communication of Information	Department of Library and Information Science
23	Rural Development, Industrial Sociology	Department of Social Work

Consultancy Services

Our university departments under sciences on the one hand, commerce and management as well as communication and media studies and education on the other provide consultancy services in the main. The humanities and the social sciences are consulted sometimes by publication houses in the state and the rest of the country.

Our University and Industry Interaction (U&I Interaction) Cell, established in 2005 to facilitate this, has helped generate revenue largely for the teachers offering consultancy services to the industry with a percentage of it contributed to the university at various intervals.

Extension Services

A university system provides for its teachers to offer extension services which afford sister universities or organisations to benefit from the opportunity of expert lectures as in case of guest lectures, lectures under UGC Teachers' Exchange Programme or UGC Visiting Professors/Fellows Programme outside this university. At times, this may involve interactions with groups within a professional association or communities unrelated to education.

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

(1) New Research Projects of Postgraduate Departments

(I) An Overview

Sr No.	Departments	No. of projects	Amount
1.	Basic Sciences	12	11616468.00
2.	Languages	01	00.00

(II) Departments wise New Research Project Details

(A) Basic Sciences

New Research Projects Undertaken and Grant Received by the Teachers of Basic Sciences of Postgraduate Departments in 2013-2014

Sr No.	Departments	No of projects	Amount (₹)
1.	Biosciences	05	3982968.00
2.	Chemistry	04	4234100.00
3.	Statistics	01	1195800.00
4.	Physics	02	1745600.00
Total		12	11158468.00

Departmentwise Details of the Projects Undertaken :

DEPARTMENT OF BIOSCIENCES

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Datta Madamwar	Molecular assessment of bacterial community structures of long term oil contaminated soil and screening of lipase producers for lipase production and their application in ester synthesis in organic solvents	UGC, New Delhi	Rs. 13,80,000/- 42-167/2013(SR) 22/3/2013	3 Years 01/04/2013 to 31/03/2016
Kiran Kalia	Association of Single Nucleotide Polymorphisms with Type-2 Diabetes and Western Indian Population	UGC, New Delhi	Rs. 13,75,000/- F.42-637/2013 (SR) Dated on 22/3/2013	2013-2016

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
R.B. Subramanian	An investigation on the effect of Headline 20% WG and cabrio top 60% WG on physiology and growth of Gossypium hirsutum under water stress	BASF, India	Rs. 2,42,000/-	1 Year 2013-2014
	Phenotyping and molecular screening of Tomato germplasm for resistance to Tomato Yellow Leaf Curl Virus from agroclimatic regions of Gujarat	GSBTM, Gandhinagar	Rs.7,43,968/-	3 Years 2013-2016
J. S. S. Mohan	Evaluation of physiological effects of Headline 20% WG on Corn.	BASF, India	Rs. 2,42,000/- Latter No.: G/1-Bio-Sci/BASF/JSSMohan/2845 20/7/2013	2013-2014 (Completed)

DEPARTMENT OF CHEMISTRY

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
N. V. Sastry	Nanoaggregates in Mixed Micellar Systems of Amphiphilic Copolymer and Conventional Ionic or Nonionic Surfactants – A Search for Synergistic Behaviour and Their Utility As Drug Solubilizing and Release Systems Based On Hydrogels	UGC, New Delhi	Rs. 8,64,300 /- F. No. 40-94/2011 (SR) dated 5 July 2011	3 Years
N. V. Sastry (P.C.) V. K. Aswal (C.C.)	Studies on Aggregation Behavior of Pyridinium based Amphiphilic Ionic Liquids in Water and in Presence of Aggregate Growth Promoters	UGC – DAE, Mumbai	Rs. 6,09,000 /- DCSR/AO.MUM/CRS-M-161/10/386 dated 31/12/ 2010	3 Years
S. S. Soni	Development of Water based polymer gel electrolytes for advanced devices	DST, New Delhi	Rs. 25,40,800/- (Ref. No. SB/FT/CS-173/2011 dated 28/03/2013)	3 Years
K. R. Surati	Highly efficient Phosphorescent Mixed Ligand Complexes for OLEDs: Fabrication and it's Application	Gujarat Council on Science and Technology, Gandhinagar	Rs. 2,20,000/- GUJCOST/MRP/2014-15/410	2 Years

DEPARTMENT OF STATISTICS

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Milind B Bhatt	Inferential Problems on Non-Regular (Truncation Parameter) Family of Distributions.	UGC, New Delhi	Rs. 11,95,800/- F. No. 42-39/2013(SR) dated 12/3/2013	3 Years

DEPARTMENT OF PHYSICS

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
M.P.Deshpande	Synthesis and characterization of V ₂ - VI ₃ compound in single crystal/nanomaterial/thin film forms	UGC, New Delhi	Rs. 11,16,800/- Sanctioned letter F. No.42-826/2013(SR) dated:22 March 2013.	1/4/2013 to 31/3/2016
Nisarg K. Bhatt	Vibrational response and phase transition of some non-simple metals and Alloys at varying densities.	UGC, New Delhi	Rs. 6,28,800/- F. No. 42-771\ 2013 (SR)	01/08/2013 to 01/08/2016

(D) LANGUAGES**New Research Projects Undertaken and Grants Received by the Teachers of Postgraduate Departments in Languages in 2013-2014**

No.	Departments	No. of projects	Amount
1.	Gujarati	01	---
2.	English	01	30,50,000/-
Total		02	30,50,000/-

DEPARTMENT OF GUJARATI

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Sudha D.Rathwa	A comparative Study of a Bhili Epic Rom-sitmani Varta and Valmiki Ramayana: Acultural Aspect	UGC, New Delhi	No.B-16/SR/14-15 dated 3/4/2014	2 Years

DEPARTMENT OF ENGLISH

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Dr J H Khan and members of the faculty in the Department	Literary Representation of Social Change in Novels and Plays in Gujarati, Hindi and Indian English Literatures from 1971 to 2013 (Second National Roundtable, UGC SAP-DRS Phase-II)	UGC, New Delhi	Rs.30,50,000/- plus Actual of Rs.8,000 pa (increased by UGC subsequently to Rs.1400/- w.e.f. 1 April 2012) for a Project Fellow under SAP-DRS (Phase-2) vide letter No.F.5-102/2009 (SAP-III) dated 16 December 2009 (received here on 21 December 2009).	5 Years (2009 – 2014) 01/04/ 2009 to 31/03/ 2014

(2) Ongoing Research Project of Postgraduate Departments

(I) An Overview

No.	Departments	No. of projects	Amount (₹)
1	Basic Science	37	79639445.00
2	Economic Science	09	9594350.00
3	Social Science	05	2612600.00
4	Language	03	1037400.00

(II) Departmentwise Ongoing Projects Details

(A) BASIC SCIENCES

Ongoing Reserch Projects Undertaken and Grants Received by the Teachers of Basic Sciences of Postgraduate Departments in 2013-2014

No.	Departments	No. of projects	Amount (₹)
1	Biosciences	19	53402990.00
2	Chemistry	05	6390855.00
3	Electronics	01	1458800.00
4	Materials Science	05	9977800.00
5	Statistics	01	1195800.00
6	Home Science	01	1137200.00
7	Physics	05	6076000.00
	Total	37	79639445.00

DEPARTMENT OF BIOSCIENCES

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Datta Madamwar as Coordinator with R. B. Subramanian and Haresh Keharia	Molecular and '-omics' technologies to gauge microbial communities and bioremediation of xenobiotic contaminated sites.	DBT, New Delhi	Rs. 3,07,73,000/- No. BT/1/CEIB/09/V/05 dated 03/09/2011	5 Years 2010 to 2015
Datta Madamwar	Application of periodic discontinuous batch operation to enhance treatment efficiency of dye containing waste-water	DBT, New Delhi	Rs. 51,02,000/- BT/PR-11070/BCE/08/693/2008 dated 17/09/2011	3 Years 2010 to 2013
	Folding and stability of naturally truncated photosynthetic pigment C-phycoerythrin from cyanobacteria <i>Phormidium tenue</i>	DST, New Delhi	Rs. 3,60,000/- SR/SO/BB-0124/2010/B dated: 13/08/2012	3 Years 2012 to 2015
Kiran Kalia	Potential of marine bacterial and isolates in arsenic Bioremediation	MOES, New Delhi	Rs. 21,33,090/- MoEs/11-MRDF/1/28/P/09-PC-III Dated on 17/06/2010	2010-2013
	Association of Single Nucleotide Polymorphisms with Type 2 Diabetes and Diabetic Retinopathy in Western Indian Population	UGC, New Delhi	Rs. 13,75,000/- F.42-637/2013(SR) Dated on 22/03/2013	2013-2016
	Role of SNPs and its association with oral cancer in Western-Indian Population	DST, New Delhi	Rs. 18,40,000/- SR/WOS-A/LS/511/2011-G Dated on 24/05/2012	2012-2015
K.C.Patel	Curdlan and Lipase production using <i>Cellulomonas flavigena</i> UNP3 and their application	UGC, New Delhi	Rs. 7, 57,800/- F. 40-127/2011(SR) Dated 04-07-2011	2011- 2014
	Production and characterization of a yellow antioxidant pigment from <i>Colletotrichum</i> sp. KCPI	Department of Bio-technology	Rs.20,13,200/ BT/PR13677/PID/06/503/2010 dt. 02-07-2011	2011- 2014
T. V. Ramana Rao in collaboration with Dr Nandane (Co-Investigator), Dept.of	Development and optimization of edible coating formulations to improve the postharvest quality and shelf-life of underutilized short lived fresh fruits by	MOFPI – DST SERB, New Delhi – Major project) September 2012	Rs. 17, 12, 800/- SERB/MOFPI/0020/2012 dated 05/09/2012	2 Years and 6 months 2012-2014

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Food Processing Technology, ADIT, New V V Nagar	using RSM	Mar 2015		
R.B. Subramanian	An investigation on the effect of Headline 20% WGy and cabrio top 60% WG on physiology and growth of Gossypium hirsutum under water stress	BASF	Rs. 2,42,000/-	1 Year 2013-2014
	Phenotyping and molecular screening of Tomato germplasm for resistance to Tomato Yellow Leaf Curl Virus from agroclimatic regions of Gujarat	GSBTM, Gandhinagar	Rs.7,43,968/-	3 Years 2013-2016
J. S. S. Mohan	Induction of systemic acquired resistance to control blight and wilt in Cuminum cyminum L. by using Alternaria burnsii and Fusarium oxysporum f.sp. cumini derived elicitors.	UGC, New Delhi	Rs. 9,61,800/- F.No.39-430/2010 (SR) Date: 7 January 2011	01/02/ 2011- 31/01/ 2014
Ujjval Trivedi	Microbial Synthesis and Purification of Chiral Hydroxyalkanoic acid.	CSIR, New Delhi	Rs.17,41,300	2011 to 2014.
	Utilization of agroindustrial and other wastes for production of polyhydroxyalkanoates (PHAs) and Biodegradation of these PHAs	UGC, New Delhi	Rs. 7,73,800/-	01/07/ 2011 to 30/06 2014
PI: Amita R. Shah Co-investigator: Datta Madamwar	Production of β -xylosidase and accessory hemicellulolytic enzymes for effective bioconversion of plant lignocelluloses.	GSBTM Gandhinagar	Rs.19,60,800/- GSBTM/MD/PROJEDTS/SSA/454/2010-2011	3 Years and 4 Months
M. Natraj	Micropropagation of Hyphaene dichotoma- a rare and endemic palm	UGC New Delhi	Rs 9,12,432/- F. No39-394/2010/SR Dated 27 December, 2011	3 years 2011- 2014

DEPARTMENT OF CHEMISTRY

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
M. N. Patel	Evolution of Metal Based Drugs as SOD Mimics and Artificial Metallonucleases	UGC, New Delhi	Rs. 10,67,800/- F. No. 40-95/2011(SR) 05/07/2011	3 Years

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Jignesh H. Trivedi	Photo-Induced Synthesis, Characterization and Potential Applications of Sodium salt of Partially Caroxymethylated Sodium Alginate	UGC, New Delhi	Rs. 11.22,500/- (F. No. 40-93/2011 (SR) w.e.f. 1/7/2011)	2011-2014
S. S. Soni	Development of porous functionalized metal oxides and their application in metal ion removal	UGC, New Delhi	Rs. 10,35,000/- (Ref. No. F.41-295/2012(SR), dated 13/07/2012)	01/07/ 2012-30/06/ 2015
	Influence of Micellar Morphology on Conductivity of Polymer Gel Electrolyte	UGC-DAE, Mumbai	Rs. 5,73,000/- (UDCSR/MUM/AO/CRS-M-172/12/026 dated 30/03/2012)	3 Years from 01/04/2012
K. R. Surati/ P. K. Iyer	Highly efficient Phosphorescent Iridium (III) and Zn(II) Mixed Ligand Complexes for OLEDs: Fabrication and it's Application	DST(TSG), New Delhi	Rs. 25,92,555/- DST/TSG/PT/194G dated 2/08/2013	2 Years

DEPARTMENT OF ELECTRONICS

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Basumati H. Patel	Synthesis and characterization of Pulsed Laser Deposited semiconductor thin films for nanosensor application	UGC, New Delhi	Rs. 14,58,800/- No. F.41-594/2012 (SR); dated 17/7/2012	1/7/2012 to 30/6/2015

DEPARTMENT OF MATERIALS SCIENCE

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
L. M. Manocha	Studies on Development & Characterisation of Nano-Structures incorporated carbon & Sic. based Composite	National Fusion Programme (IPR)	Rs. 17,44,000/-	2010-2013
	Development of AG based polymer matrix composites	UGC, New Delhi	Rs.8,58,000/-	2011-2014

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
	State Govt. Innovative Programme M.Sc. (Nano Sci.)& (Nano.Tech.) & Special Paper in Ceramic Tech. in M.Sc. (Materials Science)	Directorate of Higher Education GoG under Innovative Programme of State Government.	Rs.63,00,000/-	2009 onwards
R.H.Patel	Studies on flame retardant polymer coatings based on polyester-urethane epoxy resin systems	UGC, New Delhi	Rs. 9,69,800/-	2011-2014

DEPARTMENT OF STATISTICS

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Milind B Bhatt	Inferential Problems on Non-Regular (Truncation Parameter) Family of Distributions.	UGC, New Delhi	Rs 11,95,800/- F. No. 42-39/2013(SR) Date : 12/3/2013	3 Years

DEPARTMENT OF HOME SCIENCE

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Rema Subhash	Immobilization of probiotic m.o. on food matrices and their efficacy in the preparation of fermented dairy products	DBT, New Delhi	Rs 11,37,200/- BT/PR-14825/FNS/20/477/2010, 2 June, 2011	3 Years

DEPARTMENT OF PHYSICS

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
P. C. Vinodkumar	Study of strong and weak decay processes of mesons involving heavy flavor quarks	UGC, New Delhi	Rs. 9,00,400/- F 40-457/2011(SR) extended by UGC till the end of 2014	3Years 1/7/11 to 31/06/14
M.P. Deshpande	Synthesis and characterization of V_2-VI_3 compound in single crystal/nanomaterial/thin film forms	UGC, New Delhi	Rs. 11,16,800/- Sanctioned letter F. No.42-826/2013(SR) dated :- 22/03/2013.	1/4/2013 to 31/3/2016
Sunil Chaki	Preparation and characterization of Cu_xS ($x = 1$ to 2) in nanocrystalline thin films, nanoparticles and single crystal forms for optoelectronic devices	UGC, New Delhi	Rs. 9,81,000/- F. 39-518/2010 (SR) dated 07/01/2011	3 Years
Sunil Chaki/ M. P. Deshpande	Synthesis and Characterization of tin monosulphide thin films, nanoparticles and single crystals for optoelectronic devices	DAE-BRNS, Mumbai	Rs. 24,49,000/- Sanction No. 2010/34/34/BRNS dated 13/12/2010	3 Years
Nisarg K. Bhatt	Vibrational response and phase transition of some non-simple metals and Alloys at varying densities.	UGC, New Delhi	Rs. 6,28,800/-, F. No. 42-771/ 2013 (SR)	01/08/2013 to 01/08/2016

B) ECONOMIC SCIENCES

Ongoing Reserch Projects Undertaken and Grants Received by the Teachers of Economic Sciences Postgraduate Departments in 2013-2014

No.	Departments	No. of projects	Amount(₹)
1.	MBA	05	8354350.00
2.	Economics	04	1240000.00
	Total	09	9594350.00

DEPARTMENT OF BUSINESS ADMINISTRATION (MBA)

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Rajnikant P. Patel and Darshana R. Dave	DRS- SAP -II	UGC, New Delhi	Rs.33,00,000/- plus project fellow Letter No. F.5-2/2011(SAP-III) Dated. 3/08/2011	5 Years
Yogesh C. Joshi	Preparation of District Human Development Report of Panchmahal district	UNDP/ GoG	Rs. 6,00,000/-	3 Years
Darshana R. Dave Coordinator	Consumer Behaviour and Impulse Buying for organized retail stores in Gujarat	UGC, New Delhi	Rs. 6,94,700/- F. No. 5-486/2012 (HRP), 08/08/2012	2 Years
	Consumer Research in Rural Areas	Special Assistance Programme of UGC-SAP-DRS II	Rs.33,00,000/- F.5-2/2011 (SAP III), 03/08/2011	5 Years
Yogesh Joshi Raju M. Rathod	District Human Development Report of Panchmahal District	GoG	Rs. 4,59,650/-	Commence from Apr-2011

DEPARTMENT OF ECONOMICS

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
H.P.Trivedi and D.J.Chauhan	District Human Development Report of Anand District	UCG-CAS-I Programme 2011-2016	---	5 years
H.P.Trivedi & D.J.Chauhan, Team Member (Sonal Bhatt)	District Human Development Report, The Dangs District	GoG	Rs. 4,00,000/-	8 Months
Team Member (H.P.Trivedi, D.J.Chauhan and Sonal Bhatt)	District Human Development Report Panchmahal District	GoG	Rs. 4,00,000/-	8 Months

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Team Member (H.P.Trivedi & D.J.Chauhan)	Socio-economic impact of check dam constructed near Tarakpur village of Khambat taluka of Anand District	GoG	Rs. 4,40,000/-	5 Months

(C) SOCIAL SCIENCES

Ongoing Reserch Projects Undertaken and Grants Received by the Teachers of Social Sciences Postgraduate Departments in 2013-2014

Sr No.	Departments	No. of projects	Amount
1.	History	01	489500.00
2.	Social Work (MSW)	03	1676600.00
3.	Education	01	446500.00
	Total	05	2612600.00

DEPARTMENT OF HISTORY

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Hemant Dave	Gujarat before Gandhi: (1848-1945)	UGC, New Delhi	Rs. 4,89,500/- F – 701/2012 (HRP)	2 Years

DEPARTMENT OF MSW (SOCIAL WORK)

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
S.D. Mishra	Spatial and Regressional Analysis of Determinants of Declining Juvenile Sex Ratio in Gujarat	UGC, New Delhi	Rs. 10,00,000/-	2 Years
Bigi Thomas	I Impact of NREGA Scheme: A Study on the Overall Quality of Life of Its Beneficiaries. [A Study Undertaken among beneficiaries of 3 d istricts of Gujarat State]	UGC, New Delhi	Rs 5,76,600/- F-5-56/2010(HRP), dated 24/12/2010	01/2/2011 to 31/7/2013

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
	A Study on Gender Aspects of Human Development In Anand District [A study on gender aspects with reference to sex-ratio, education, employment, health status, empowerment and freedom among women]	SPU, SEED Grant	Rs. 1,00,000/-	01/11/2012 to 01/11/2013

DEPARTMENT OF EDUCATION

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Pallavi P. Patel	Development and Tryout of Emotional Intelligence Enhancement Programme for High School Students of Gujarat State.	UGC, New Delhi	Rs.4,46,500/- FNo.5-342/2012 (HRD) dated 3/08/2012	2 Years

(D) LANGUAGES

Ongoing Reserch Projects Undertaken and Grants Received by the Teachers of Languages Postgraduate Departments in 2013-2014

No.	Departments	No. of projects	Amount
1.	Gujarati	03	1037400.00
	Total	03	1037400.00

DEPARTMENT OF GUJARATI

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration
Ramesh Chaudhri	Diasporic Gujarati Poetry	UGC, New Delhi	Rs. 1,35,000/- F no 6-32/2013(hrp)	18 months
B.R.BrahmBhatt	Scientific study of deterioration of Gujarati and Hindi Phonetics	SPU, SEED Grant	Rs. 1,00,00/- G/1-seedgrant/2012-13/5426	1 Year
	A Glossary of Agriculture in Gujarati language	UGC, New Delhi	Rs. 8,02,400/- (no.5-231/2012(HRP))	2 Years 6 Months

(3) Research Projects Completed In Postgraduate Departments

(I) An Overview

No.	Departments	No. of projects	Amount
1.	Basic Science	18	25471882.00
2.	Economics Science & Social Science		
3.	Language		

(II) Departments wise Research Projects Completed Details

(A) Basic Sciences

Research Projects Completed and Grants Received by the Teachers of Basic Sciences of Postgraduate Departments in 2013-2014

No.	Departments	No. of projects	Amount
1.	Biosciences	08	18604232.00
2.	Chemistry	02	701600.00
3.	Electronics	02	200000.00
4.	Materials Science	01	1744000.00
5.	Pharmasutical Science	02	200000.00
6.	Home Science	01	1065800.00
7.	Physics	02	2956250.00
	Total	18	25471882.00

DEPARTMENT OF BIOSCIENCES

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Latter No. & Date	Duration	Date of Completion
Datta Madamwar	Molecular assessment of bacterial community structure of long term polluted sea coast near Alang ship breaking yard and exploitation of the bacterial wealth for PAH bioremediation	DST New Delhi	Rs. 26,95,000/- SR/SO/PS-08/09/A dated 5/07/ 2011	3 Years 8 Months Aug 2010 To Mar 2014	31/03/2014

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
	Metagenome analysis for metabolic pathways present in activated biomass at common effluent treatment plant (CETP)	DBT New Delhi	Rs. 61,32,000/- BT/PR-11724/BCE/08/719/2008 dated 19 /11/2009	3 Years 6 Months Jan 2010 to May 2013	18/05/2014
	Application of periodic discontinuous batch operation to enhance treatment efficiency of dye containing waste-water	DBT New Delhi	Rs. 51,02,000/- BT/PR-11070/BCE/08/ 693/2008 dated 17/09/2011	3 Years 2 Months Nov 2010 to Dec 2013	16/12/2014
Kiran Kalia	Potential of marine bacterial isolates in arsenic Bioremediation	MOES, New Delhi	Rs. 18,40,000/- MOES/11-MRDF/1/28/ P/09/PC-III dated on 17/06/2010	2010-2013	31/12/2013
J. S. S. Mohan	Evaluation of physiological effects of Headline 20% WG on Corn.	BASF, India	Rs. 2,42,000/- Letter No.: G/1-Bio- Sci/BASF/JSSMohan/2845 20/7/2013	Apr 2013-Mar 2014 (Completed)	31/03/2014
V.R. Thakkar	Studies on mechanism of resistance of Arachis hypogea against necrotrophic and biotrophic pathogens.	UGC, New Delhi	Rs. 10,11,000/-	---	---
Sujata Subhash Bhatt	An investigation into the development of alternative carp feed using prebiotics, probiotics and fermentation.	UGC, New Delhi	Rs. 6,69,800/- F.No. 39-659/2010 (SR) Dated 11-01-2011	3 years from 01/02/2011 to 31/01/2014	31/01/2014
M. Natraj	Micropropagation of Hyphaene dichotoma- a rare and endemic palm	UGC New Delhi	Rs 9,12,432/- F. No39-394/2010/SR Dated 27 /12/2011	3 years 2011 to 2014	31/01/2014

DEPARTMENT OF CHEMISTRY

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
Manish P. Patel	Studies of New Superabsorbent Nano Materials for Removal of Toxic metals and	UGC, New Delhi	Rs. 7,01,600/- F.No: 39-685/2010 (SR)	2011-2014	31/01/ 2014

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
	Dyes from Industrial Wastewater.		dated 11/01/2011.		
N. J. Parmar	Synthesis of Bioactive Polyheterocycles Via Knoevenagel-hetero-Diels—Alder reaction	UGC, New Delhi	F. No: 39-822/2010 (SR) Dated 11/01/2011	2011-2014	31/01/2014

DEPARTMENT OF ELECTRONICS

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
V.S. Vaishnav	Interdisciplinary Research work on Development of Gas / Vapour Sensors using the Oxide Semiconductors with possible extended study of the response of Tin Metal to Mechanical and Electrical Stimuli.	SEED Grant, SPU	Rs. 1,00,000/- G/1- Interdisciplinary/DST Purse program/4111 Dt. 19/09/2013	Extension of 1 Year	31/03/2014
Shahera S.Patel	Design and Development of a Laboratory based Model of BGA Rework Station	SEED Grant, SPU	Rs.1,00,000/- (No.G/1- SEED GRANT/2012- 13/3982 dated 10/9/2012	1 Year	9/9/2013

DEPARTMENT OF MATERIALS SCIENCE

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
L. M. Manocha	Stuies on Development & Characterisation of Nano-Structures incorporated carbon & SiC. based Composite	National Fusion Programme (IPR)	Rs. 17,44,000/-	2010-2013	---

DEPARTMENT OF PHARMACEUTICAL SCIENCES

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
Bhavna A. Patel	Development & Validation of Analytical Methods For Estimation Of Cvs Acting Drugs	SEED Grant, SPU	Rs.1,00,000/- No.G/1-SEED GRANT/2012-2013/3983	1 Year	March 2014

Shraddha J. Parmar	Development & validation of analytical methods for recently developed formulations using sophisticated analytical techniques	SEED Grant, SPU	Rs. 1,00,000/- No.G/1-SEED GRANT/2012-2013/3984 10/09/ 2012	1 Year	March 2014
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DEPARTMENT OF HOME SCIENCE

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
V. H. Patel	Development of database for Total phenolic compounds and total antioxidant capacity of Indian foods	UGC, New Delhi	Rs. 10,65,800/- F.39-96/2010(SR) 24/12/2010	3 Years	31/2/2014

DEPARTMENT OF PHYSICS

Name of the Principal Investigator/Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
M.P. Deshpande	Raman Spectroscopy and Resistivity studies of semiconductors under pressure	DAE-BRNS	Rs. 24,61,250/- Sanctioned letter No. 2010/34/39/BRNS with ATC, BRNS dated 06/01/2011	2010-2013	31/03/2014
G.K.Solanki	Studies on well characterized doped crystals of GeSe and SnSe for their applications in opto-electronic devices.	UGC, New Delhi	Rs. 4,95,000/- No. : F. No. 39-523/2010 (SR) Date:07/01/2011	3 Years 1/03/2011 to 28/02/2014	28/02/2014

(B) Economic Science & Social Science

Research Projects completed and Grants Received by the Teachers of Economic Sciences and Social Science of Postgraduate Departments in 2013-2014

No.	Departments	No. of projects	Amount
1.	Business Studies	01	100000.00
2.	Business Management (MBA)	03	1494000.00
3.	Social Work	03	40000.00
4.	M B Patel College of Education	02	70000.00
Total		09	1704000.00

DEPARTMENT OF BUSINESS STUDIES

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
Sandip K. Bhatt	Social Impact of Microfinance Institutions in Asia & Latin America	Under SEED Money Grant for Development of inter-disciplinary research Ideas	Rs 1,00,000/- G/1-seed grant / 2012-12 dated on 6/11/2012	01/11/2012 to 31/10/2013	31/10/2013

DEPARTMENT OF BUSINESS MANAGEMENT

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
H. J. Jani/ Yogesh C. Joshi	KABBP of Electors in Gujarat	ECI, Gujarat	Rs. 4,00,000/-	3 Months	April-May 2013
Raju M. Rathod Principal Investigator	Metrics Linking Marketing to Financial Performance: Comparative Study on Effectiveness of Public and Private Sectors Banks	UGC, New Delhi	Rs. 5,13,200/ 5382/2010(HRP) dated 23/02/2011	2 Years and 6 Months Commence from 1/02/2011	31/07/2013 (got six months extension)
A C Mehta	Corporate Governance in Cement Industry: An in depth study of selected cement manufacturing Companies in India.	UGC, New Delhi	Rs. 5,80,800/- F.5-367/2010(HRP), dated 17/02/2011	2 Years 5 Months	01/2/2011 to 31/7/2013

DEPARTMENT OF SOCIAL WORK

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
S. D. Mishra	Mapping and Analysis of Good Governance practice in Gujarat : a Study undertaken with reference to good governance contributes towards pro poor growth	UGC, New Delhi	F:1-222/2012 (HRE)	1 Year	March 2014

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
S.D.Mishra	Spatial and Regression Analysis of Determinants of Declining Juvenile Sex Ratio in Gujarat	SEED Grant, SPU	G/1-seed grant/2012	1 Year	November 2013
Punam Singh	A study on the relationship between total quality management and quality performance in manufacturing sector, vadodara.	SEEDS Grant, SPU	Rs. 40,000/-	1 Year	December 2013

M.B.PATEL COLLEGE OF EDUCATION

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
Alka Macwan	Developing affective Insight of University Students	SEED Grant, SPU	Rs. 50,000/-	1 Year	---
	Perception of life of Female Students of Sardar Patel University	Women's Students Centre, SPU	Rs. 20,000/-	1 Year	---

(C) Language

Research Projects completed and Grants Received by the Teachers of Language of Postgraduate Departments in 2013-2014

No.	Departments	No. of projects	Amount
1.	Gujarati	01	547870.00
2.	English	01	25000.00
Total		02	572870.00

DEPARTMENT OF GUJARATI

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
Pinakini D.Pandya	Cross culture study of Archetypes	UGC, New Delhi	Rs. 5,47,870/- (F.5-586/2010(SR) dated 18/5/2011	2 Years	30/6/13

DEPARTMENT OF ENGLISH

Name of the Principal Investigator/ Co-investigator	Title	Funding Agency	Amount of Research Grant Sanctioned with Letter No. & Date	Duration	Date of Completion
P J Dave	Michael Ondaatje as a Postmodernist and Diasporic Writer	SEED Grant, SPU	Rs. 25,000/-	1 Year	04/04/2013

(4) PhD Programme

University Postgraduate Departments have a strong PhD Programme. This programme is integral to our research efforts. The PhD 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 PhD scholar by ensuring that he/she engages in an extensive study in the beginning before embarking on a specific research problem. Our PhD 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. The University has a PhD Programme in affiliated PG Centres and recognized research centres too. A Research Committee in the subject concerned monitors the PhD Programme in each subject. We are happy to report that we have made a provision for an interdisciplinary PhD programme, which is jointly monitored by the Research Committees in the respective subject/s.

In accordance with the guidelines issued by the University Grants Commission, New Delhi, the University has introduced the entrance test and students counselling by the Departmental Research Committee for candidates seeking admission to PhD. A course work of 9 credit including course on research methodology in each subject is made compulsory for PhD students in each faculty.

PhD Students Guided (Completed) In University Postgraduate Departments

(I) Overview

Sr No.	Departments	PhD Guided(Completed)
1.	Basic Sciences	50
2.	Economic Sciences	08
3.	Social Sciences	12
4.	Languages	15

(II) PhD Programmes of Postgraduate Departments

(A) Basic Sciences**PhD Students Guided (Completed) by the Teachers of Basic Sciences of Postgraduate Departments in 2013-2014**

Sr No.	Departments	PhD Guided (Completed)
1.	Bioscience	08
2.	Chemistry	19
3.	Computer Science	10
4.	Materials Science	03
5.	Mathematics	03
6.	Statistics	01
7.	Home Science	01
8.	Physics	05
Total		50

DEPARTMENT OF BIOSCIENCES

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
Datta Madamwar	Jul 2013	Tripti Raghavendra	Study of microemulsion based organogels and multiwalled carbon nanotubes as potential supports for lipase immobilization and application in non-aqueous catalysis	Full Time
T.V.Raman Rao	Dec 2013	Neeta B. Gol	Postharvest quality maintenance and shelf life extension of some commercially important perishable horticultural commodities	Full time
R.B. Subramanian	Jul 2013	Bhaumik Dave	Biochemical properties of native, recombinant and genetically modified cellulase from microorganisms	Full Time
V.R. Thakkar	Jun 2013	Amit N. Thakkar	Study of disease resistance mechanism in potato plants	Full time
	Jul 2013	Pinaki B. Patel	Study of Nutraceutical Modulation of cell growth and apoptosis in transformed cells	Full time
	May 2014	Shivani Patel	Marker assisted selection for high oil yielding varieties in <i>Jatropha carcus L.</i>	Full time
Haresh Keharia	Aug 2013	Anjali Bose	Microbial Technology for value addition of agrowaste	Full Time

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
Amita Shah	Apr 2014	Madhuri Narra	Microbial production, characterization and applications of cellulases: application in biofuel production	Part time

DEPARTMENT OF CHEMISTRY

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
D.I. Brahmabhatt	Oct 2013	Kinnar R. Pandya	Synthesis and antimicrobial activity study of some bipyridinyl/pyrazolyl pyrazoline substituted and pyrazolo/pyrrolo fused coumarins	Full Time
	Mar 2014	Jigar Lalbhai Patel	Synthesis, characterization and antimicrobial screening of some pyridyl/bipyridinyl substituted and pyrido/furo fused coumarins	Full Time
D. K. Raval	Sep 2013	Vaibhav K. Patel	Ionic liquid as homogeneous catalyst for one pot multicomponent heterocyclic synthesis	Full Time
	Jan 2014	Bhautik B. Thummar	Synergy of ionic liquid and non-conventional energy sources towards facile syntheses of diverse application oriented heterocyclic compounds using 5(4H)-pyrazolones	Full Time
	Jan 2014	Jemin R. Avalani	Novel and efficient protocols for the Synthesis of some heterocyclic motifs Using various catalysts	Full Time
	Feb 2014	Umesh P. Tarpada	Polymer supported sulphanic acid: A green heterogeneous catalyst for Synthesis of some heterocycles [Benzimidazoles, Benzoxazoles, Quinoxalines and benzimidazole Quinazolinones]	Full Time
	Feb 2014	Devji S. Patel	Green protocols for heterocyclic synthesis using ionic liquids [DBU][ac] for imidazo[1,2- <i>a</i>]quinolines and chromenes PEG-DIL for quinolones	Full Time
M.N. Patel	Jul 2013	Hardikkumar Nareshbhai Joshi	DNA interaction, antimicrobial and cytotoxic activities of copper(II), ruthenium(II) and ruthenium(III) complexes	Full Time
	Sep 2013	Chintankumar Ramanbhai Patel	Synthesis, Characterization, DNA Interaction, Antimicrobial and Cytotoxic Studies of Square Pyramidal Copper(II) and Square Planar Platinum(II) Complexes	Full Time

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/Part Time
M.P. Patel	Dec 2013	Harshad G. Kathrotiya	Synthesis and biological evaluation of new 2-phenyl indole and 2-aryloxyquinoline based heterocycles.	Full Time
	Jan 2014	Yatin N. Patel	Studies of new ionic superabsorbent hydrogels for removal of dyes and heavy metals from aqueous solution.	Full Time
	Feb 2014	Hardik H. Jardosh	Synthesis, characterization and biological exploration of diverse heterocycles library of <i>N</i> -allyl quinolone.	Full Time
N. J. Parmar	Jul 2013	Bhavesh R. Pansuriya	Synthesis of some heterocycles of biological interest <i>via</i> azomethine ylide and oxabutadiene intermediates	Full Time
	Aug 2013	Hitesh A. Barad	Efficient synthesis and biological screening of some benzodiazepinones and pyrano—fused heterocycles	Full Time
K. H. Patel	Jun 2013	Kinnari B. Trivedi	Studies in graft copolymers from renewable resources	Full Time
S. S. Soni	Jan 2014	Deepali A. Kotadia	Development of Homogeneous and Heterogeneous Catalysts for Cross – coupling, biofuels, and industrially important reactions	Full Time

DEPARTMENT OF COMPUTER SCIENCE

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/Part Time
P V Virparia	Apr 2013	Kamlesh Vaishnav	An Integrated Approach to Improve Ontology Mapping Process in Semantic Web	Part Time
	Nov 2013	Nehal P Daultajada	Domain-Specific Ontology for Students' Information in Academic Institution.	Part Time
	Mar 2014	Sohil D Pandya	Uncovering Knowledge Patterns using data Mining Techniques from Databases in an Indian University	Part Time
D B Choksi	Aug 2013	Jyoti Tiwari	Harnessing Knowledge Management Through ICT	Part Time
D M Shah	Oct 2013	Biraj V Patel	Designing Model for Meta-Search Engine	---
	Oct 2013	Mijal R. Mistry	A Methodical Approach for Communication & Co-operation between agents using ontology for Healthcare	Part time
	Jan 2014	Hardik B. Pandit	Decision Support System for Healthcare on the Basis of Medical Palmistry through Digital Image Processing and Analysis	Part time
P S Sajja	Aug 2013	Sanskriti V Patel	Development of multi-agent knowledge-based system accessing distributed database grid	Part time
	Oct 2013	Kunjal B Mankad	A genetic-fuzzy approach to measure multiple intelligence	Part time

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
	Jan 2014	Anita M Gutta	A multi-agent framework for agricultural activities	Full time

DEPARTMENT OF MATERIALS SCIENCE

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
L. M. Manocha	Oct 2013	Guddu R. Prasad	Development of Carbon Ceramic Composite for friction and wear Properties	Full Time
S. Manocha	Aug 2013	Kalpesh A Patel	Development Of Carbon Ceramic Foam for high temp. application	Full Time

DEPARTMENT OF MATHEMATICS

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
G B Deheri	2013	Mukesh Shimpi	Numerical Models Associated with Some Problems in Lubrications	Part Time
	2013	Snehal Shukla	Rough Bearing Lubricated with Magnetic Fluid	Part Time
	2013	N. D. Abhangi	Numerical Methods of Some Problems Related to Lubrication in Tribology	Part Time

DEPARTMENT OF STATISTICS

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
A.S. Shanubhogue	Dec 2013	Nirmal R Jain	Some studies on non-regular families of distributions	Full Time

DEPARTMENT OF HOME SCIENCE

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
V.H.Patel	---	Anjali Bhatt	Evaluation Of Actual Antioxidant Intake Of Traditional Indian Diet With The Help Of In Vitro Gastrointestinal Model	Full Time

DEPARTMENT OF PHYSICS

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
U. H. Patel	---	Sahaj A. Gandhi	X-Ray Crystallographic Investigations, Ab-initio Calculations and Antimicrobial Activities of significant N-heterocycles and Chalcone derivatives	Full Time
P. C. Vinodkumar	Dec 2013	Arpit S. Parmar	Decay properties of heavy flavour hadrons	Full Time
G. K. Solanki	May 2013	Nitingiri N. Gosai	Synthesis and characterization of pure and copper doped SnSe nanoparticles.	Part Time
	Dec 2013	Yunus Gafur Mansur	Synthesis of $(\text{GeS}_x\text{Se}_{1-x})_{(x=0, 0.25, 0.5, 0.75 \text{ \& } 1.0)}$ crystals by vapour transport technique and its Characterizations.	Part Time
	Dec 2013	Ruchita R. Patel	Synthesis, characterization of lead doped germanium monoselenide single crystals.	Part Time

(B) Economics Sciences

PhD Students Guided (Completed) by the Teachers of the Economic Sciences of Postgraduate Departments in 2013-2014

Sr No.	Departments	PhD Guided (Completed)
1.	Business Studies	04
2.	MBA	03
3.	Economics	01
Total		08

DEPARTMENT OF BUSINESS STUDIES

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
S. K. Bhatt	Oct 2013	Viral.H. Kachhia Patel	Micro Finance in India: An Analytical Study of its Financial, Human Resource and Managerial Aspects of Selected Institutions.	Part Time
	Oct 2013	Falguni Solanki	A Study of Financial Performance of Selected District Central Co-operative Banks in Gujarat.	Part Time
P. R. Sheth	2013	Ankita R. Brahmhatt	Women Empowerment: An Empirical Study of Selected Ngos In India	Part Time

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/Part Time
	2013	Ashwin Patel	A Study On Factors Related To Work Environment Affecting To The Job Satisfaction And Work Efficiency of Employees of Selected District Co-Operative Dairy Units In Gujarat.	Part Time

DEPARTMENT OF BUSINESS ADMINISTRATION (MBA)

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/Part Time
Yogesh C. Joshi	May 2013	Falguni H. Pandya	A Study Of Fiscal Policy In India And Its Impact On Corporate Performance With Special Reference To Gujarat	Part Time
	Oct 2013	Riddhi S. Dave	Managing Poverty Alleviation and the Role of Microfinance: with special reference to the Commercial Banks in Gujarat	Part Time
D.R.Dave	Apr 2014	Rina C. Dave	Service Quality and Customer Satisfaction in Health care Sector: An Empirical Study on selected private hospitals of Gujarat	Part Time

DEPARTMENT OF ECONOMICS

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/Part Time
H.P. Trivedi	---	Bhanubhai D. Parmar	A Study of Vishrampura Milk Co-Operative Society: Some Economic Aspects	Part Time

(C) Social Sciences

PhD Student Guided (Completed) by the Teachers of Social Sciences of Postgraduate Department in 2013-2014

Sr No.	Departments	PhD Guided (Completed)
1.	History	04
2.	Sociology	03
3.	Political Science	01
4.	Psychology	04
Total		12

DEPARTMENT OF HISTORY

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
Jigish M. Pandya	Apr 2013	Mukeshkumar V. Joshi	Major Hindu Sects of Charotar Region & Their Social Contribution: A Historical study (19 th & 20 th Century)	Part Time
	Oct 2013	Mauleshkumar J. Pandya	Patanmahal under the rule of the Gaikwad: A Historical Study	Part Time
	Dec 2013	Vinubhai B. Talpada	Borsad (1947-1997): Syatranyttov Bharatma nagar Itihas	Part Time
	Mar 2013	Dharmishtha H. Modi	Life and Work of Maniben V. patel (1903-1990) : A Historical Study	Part Time

DEPARTMENT OF SOCIOLOGY

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
Ila M. Macwan	Jan 2013	Hitesh Vala	Role of Tribal Women Sarpanch in Panchayat Female Foeticide	Full Time
	Sep 2013	Sonal Rana	A Sociological Study	Part Time
H.N.Patel	Apr 2014	Shailesh B. Gosai	Female Foeticide Migrant female Tribal fam Labourers of Rural Area.	Part Time

DEPARTMENT OF POLITICAL SCIENCE

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
Baldev Agja	Apr 2013	Manubhai Jagani	A Study of Developing Sections in Panchayati Raj of Banaskantha District (1993 to 2010)	Part Time

DEPARTMENT OF PSYCHOLOGY

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
Samir J Patel	2013	Pravin V. Desai	A Study Frustration, Stress And Mental Health Among The Educated Students Of Sabarkantha District Due To Unemployment	Part Time
	2013	Sunanta Noipitak	A Study Of Attitude Towadrs Ict Of Office Of Commercial Affair's Employees	Part Time

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
	2013	Suttichai Juprasertporn	Relationship Between Personality Traits And Work Effectiveness An Evidence Of Employees In Electricity Generating Authority Of Thailand	Part Time
	2013	Suwanit Theeraphan.	A Study Of Stress & Family Adjustment Of Thai Farmer's Family	Part Time

DEPARTMENT OF EDUCATION

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
Pallavi P. Patel	Aug 2013	Patanee Sakdechanon	A Study of Teachers Morale in relation to leaders behavior of their Institutions.	Part time
	Aug 2013	Kingpet Ngoenthong	A study of Changing roles of teachers in the context of globalization and technological changes.	Part time
M. K. Yagnik	---	Sutat Somsuk	Decision making practices of School Administers in Thailand	Part time
		Ashish Thaker	Effectiveness of Teaching through Dramatization at Primary School level.	
		Vaibhavi Dave	Citizenship Understanding of Higher Secondary School students in relation to certain variables	

(D) Languages

PhD Student Guided (Completed) by the Teachers of Language of Postgraduate Department in 2013-2014

Sr No.	Departments	PhD Guided (Completed)
1.	Gujarati	04
2.	Hindi	05
3.	Sanskrit	03
4.	English	03
Total		15

DEPARTMENT OF GUJARATI

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
P.D.Pandya	Mar 2014	Ramesh Chaudhri	Hindi Ane Gujarati Gazalono TulnaTmak Abhyas	Part Time

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
P.R.Pathak	Apr 2013	Anil Vala	Kavi Samvitma Dvarka:ViVidh ArthGhatano(Gujarati Kavita Sandharbhe)	Part Time
		Harshada Shah	VedVyas Virachit 'Mahabharat' Ane BhilonuBharat'ma Alekhayela nari Patro	Part Time
Bhagirath BrahmBhatt	2014	Neela Champavat	Varsha Adalja Ane Himanshiben Shelatnu VartaviShva	Part Time

DEPARTMENT OF HINDI

Name of the Teacher	Date of The Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
N.K.Chauhan	Sep 2013	Vishnuprasad S. Machhi	Rangey Raghav Ka Natya Sahitya : Ek Adhyayan	Part Time
	Feb 2014	Naresh K. Patel	Mannu Bhandari Ka Kahani Sahitya : Ek Anushilan	Part Time
D.S.Tripathi	Feb 2014	Harkishan Vyas	Nirmala Varma Aur Mai Dear Jayu Ke Upanyas...	Part Time
M.M.Sharma	June 2014	Suresh F. Patel	Samsamayik Hindi Vigyapan...	Part Time
	July 2014	Jigyasha Shah	Agyeya Ke Upanyas...	Part Time

DEPARTMENT OF SANSKRIT

Name of the Teacher	Date of The Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
Niranjan P. Patel	2013	Hemant Vaishnav	Shri Ramanujacharya Pranit Vedant Deep Ek Adhyayan	Part Time
	2013	Pravin Amin	Chitsukhacharya Pranit Tatvapradi-pika nu Vivechanatmak Adhyayan: Pratham Parichhed na Sandarbham	Part Time
Prafull V. Joshi	2013	Paresh Trivedi	Shri Brahmananda Shukl Virachit Shri Naheru Charitam ane Dr. Satyavrat Shastri Virachit Indira Gandhi Charitam-Ek Adhyayn	Part Time

DEPARTMENT OF ENGLISH

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
R K Mandalia	Oct 2013	Bhaskar Kanhaiyalal Pandya	Nativism in the Selected Novels of V S Naipaul, Chinua Achebe and Bapsi Sidhwa	Part Time
P J Dave	Aug 2013	Vaibhav Raghunandan Joshi	Bertolt Brecht's Epic Theatre: An Evaluation	Part Time

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Thesis	Full Time/ Part Time
	Oct 2013	Rajit Harishchandra Yadav	The Study of Cultural History in the Selected Novels of Graham Swift and Amitav Ghosh	Part Time

(2) PhD Students Working Under the Teachers of the Department at Present

(A) Basic Sciences

PhD Students Working Under the Teachers of the Department at Present

Sr No.	Department	PhD Students (Pursuing)
1.	Biosciences	59
2.	Chemistry	46
3.	Computer Science	20
4.	Electronics	03
5.	Home Science	14
6.	Materials Science	14
7.	Mathematics	28
8.	Physics	38
9	Statistics	10
Total		232

(B) Economic Sciences

PhD Students Working Under the Teachers of the Department at Present

Sr No.	Department	PhD Students (Pursuing)
1.	Business Studies	38
2.	Business Administration (MBA)	31
3.	Economics	20
Total		89

(C) Social Sciences

PhD Students Working Under the Teachers of the Department at Present

Sr No.	Department	PhD Students (Pursuing)
1.	Education	11
2.	History	03
3.	Library and Information Science	11
4.	Social Work (MSW)	05
5.	Political Science	10
6.	Psychology	05
7.	Sociology	10
8	M.B.Patel College of Education	31
	Total	86

(D) Languages

PhD Students Working Under the Teachers of the Department at Present

Sr No.	Department	PhD Students (Pursuing)
1.	English	
2.	Gujarati	24
3.	Hindi	20
4.	Sanskrit	05
	Total	49

(5) MPhil PROGRAMME

The MPhil Programme is also run in some of our Departments. We tend to take our one-year MPhil Programme as a pre-PhD 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 PhD Programme. Our MPhil Programme, together with projects and dissertations, constitutes for us the link between Teaching and Research with regard to our students.

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

(1) MPhil Students Guided

(I) OVERVIEW

MPhil Students Guided in the Postgraduate Departments

Sr No.	Departments	MPhil Guided
1	Basic Sciences	11
2	Economic Sciences	32
3	Social Sciences	20
4	Languages	29

(II) MPhil Programme in the University Departments

(A) Basic Sciences

MPhil Students Guided by the Teachers of Basic Sciences of Postgraduate Departments in 2013-2014

Sr No.	Department	MPhil Guided
1	Mathematics	05
2	Physics	06
	Total	11

DEPARTMENT OF MATHEMATICS

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
G B Deheri	2013	Krishna P Patel	A Fixed Point Theorem and Common Fixed Point Theorems
H V Dedania	2013	Manish Kumar Pandey	Statistical Tools Used in Financial Market

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
P A Dabhi	2013	Rakshit S Upadhyay	Banach Algebras Satisfying the Bochner – Schoenberg – Eberlein Property
D J Karia	2013	Nilesh C Sonara	Locally Multiplicatively Convex Algebras
H S Mehta	2013	Juhi Sonpar	Partial Metric Spaces and Quasi Metric Spaces

DEPARTMENT OF PHYSICS

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
U. H. Patel	Sep 2013	Alpesh G. Prajapati	X-ray Crystallographic Investigation of Transition Metal [Cd(II)] Complex of 1,10-Phenanthroline
P. C. Vinodkumar	Dec 2013	Hardik K. Desai	Theoretical estimations of electron impact collision cross sections of selected atoms and their composite molecules
M. P. Deshpande	Jul 2013	Vivek Gujarati	Growth and characterization of single crystals of glycine metal salts an semi-organic NLO material
G. K. Solanki	Jul 2013	Ishita L. Chauhan	Synthesis and photoelectrochemical studies of SnSeCu _x (x=0,0.04, 0.06) crystals.
S. H. Chaki	Jul 2013	Sanjaysinh M Chauhan	Synthesis and Characterization of Manganese Sulfide (MnS) thin films
B. Y. Thakore	Jul 2013	Mayuri V. Vaghela	Collective dynamics and dynamical correlations in Al-Co and Al-Cu alloys using Pseudopotential theory

(B) Economics Sciences

MPhil Students Guided by the Teachers of Economics Sciences of Postgraduate Departments in 2013-2014

No.	Department	MPhil Guided
1.	Business Studies	32
	Total	32

DEPARTMENT OF BUSINESS STUDIES

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
P. K. Rathod	Sep 2013	Mahammednadim A. Mansuri	A study on Performance of IPO of Selected Companies in India
		Mehul J. Mistry	Research and Development Expenditure and its impact on Profitability Performance of Selected Pharmaceutical Companies in India

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
		Mital R. Chavda	Comparative Study on Financial Performance of Selected Information Technology Companies in India
		Neelam Pithadiya	Profitability Analysis of Selected Paints Companies in India
		Tanvi Punjabi	A Comparative Study on Financial Performance of Selected Regional Rural Banks in Gujarat
S. K. Bhatt	Sep 2013	Akhilkumar R. Mahera	Balance Sheet Analysis: A Study Of Selected Cement Companies Listed On BSE
		Anand k. Soni	A comparative study of the financial performance of the BAJAJ auto company ltd. And the TVS motor company ltd.
		Jalpaben Rasikbhai Prajapati	Financial Analysis of Selected Private Sector Mutual Funds.
		Neetaben Vijaykumar Chandani	Corporate Governance Disclosure Practices In India: A Study Of A Tata Steel Authority Of India Limited.
		Shaheen khan	Corporate Financial Reporting Practice In State Bank Of India (SBI) And Housing Development Finance Corporation (HDFC)
C. K. Sonara	Sep 2013	Dipali Pancholi	An Indepth Study of Financial Analysis of Selected Pharmaceutical Industries of Gujarat
		Kaksha Patel	A Comparitive Study of Financial Alayasis of Selected Urban Co-Operative Banks of Nadiad
		Mamta Budhawani	An Analytical Study of Financial Performance of Selected Four Wheelers Auto Mobile Company Limited of India
		Nehal Parmar	An Empirical Study of Financial Analysis of Selected Private Sector Banks In India
		Sanyukta Gupta	Comparative Study of Working Capital of Selected Companies Under Forging Industry In Baroda, Gujarat
P. R. Sheth	Sep 2013	Ajit G. Parmar	Human Resource Development Policies & Practices In Selected Private Chemical Units In Nandesari, Vadodara
		Jaymini Kapatel	A Comparative Study of Motivation And Rewarding Practices In Elecon Engineering Company Limited And Vulcan Engineering Company Limited
		Meghna D. Shah	A Study of Problems of Working Women In Selected Organisations In Baroda City

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
		Priyanka P. Vaghela	Employee Work Autonomy And Work Environment In Selected Engineering Units In Anand
		Richa R. Christian	Employee Job Satisfaction Policies And Practices In Selected Paints Units In Vitthal Udyognagar
		Samir P. Rathod	A Study On Leadership Styles of Selected Engineering Units Located In Gidc, Vitthal Udyognagar, Gujarat
D. S. Mistry	Dec 2013	Maitri Narendrabhai Patel	Impact of Marketing Variables on Profitability of FMCG Units
		Rekha P. Mochi	Impact of Leverage on Profitability of Selected Companies in Indian Cement Industry
		Seemaben S. Shah	Cost Structure of Power Distribution Companies in Gujarat : A Study
		Vishal D. Patel	Effectiveness of Sales Techniques for Financial Product
		Shradhdha Rudani	An Empirical Study on Management Ownership: Interrelationship with Corporate Performance in Selected Pharma Players of Gujarat
Y. M. Dalwadi	Sep 2013	Vijay Aajaykumar Shastri	Profitability Analysis of Selected Real Estate Sector Companies of India
		Alpeshkumar P Sonara	Impact of foreign Direct Investment on Automobile Industry on India
		Bhigalben R Shah	An analysis of Carbon Credit Reporting Practices: A Study of Selected Companies in India
		Manaliben J Patel	Impact of Advertisement Expenditure on Sales and Financial Performance of Consumer Durables Companies in India
		Rakeshkumar B Modasiya	Effectiveness of Investor Education Programme with Special reference to Investment Planning for Young Investors.
		Swati B Chaudhari	Disclosure of Employees Benefits (as-15) by Selected FMCG companies of India.

(C) Social Sciences

MPhil Students Guided by the Teachers of Social Sciences of Postgraduate Departments in 2013-2014

No.	Department	MPhil Guided (Completed)
1.	Library & Information Science	06

No.	Department	MPhil Guided (Completed)
2.	Social Work (MSW)	10
3.	Political Science	03
4.	Psychology	01
	Total	20

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
U.A.Thaker	Dec 2013	Bipin P.Vankar	Use of ICT in Pharmacy College Libraries of Anand District
		Parinda R.Dalwadi	Evaluation of Websites for English Language Teaching
		Pratibha R.Patel	Evaluation of Medical Science Websites (with Special Reference to Pharmacy)
		Suresh B.Solanki	Scientometric Analysis of Research in Mathematics By the Faculty Member of Department of Mathematics, S.P.University
		Devika G. Gohil	Performance Appraisal Practices in Grant in Aid University Libraries in Gujarat State: A Study
		Dimpal B.Brahmbhatt	Evaluation of Online Bookstores (with Special Reference to E-Bookstores Launched Within 1995-2010)

DEPARTMENT OF SOCIAL WORK (MSW)

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
S.D.Mishra	Dec 2013	Anjela Gamadia	Opinions of Teachers about School Preparedness - A study of 100 respondents higher secondary schools f mehasana district
		Komal Kantariya	Livelihood Vulnerabilities & Capacities (A study at risk community of multi-hazard prone ghed area of probandar district
		Meena Vora	Challenge and Opporutinites of Small Farmer
		Prutha Shah	Parenting stlye and academic achievement motivation
		Unnati Choksi	Mother's attitude towards girl child (a study on 125 mothers attitude towards girl child form ambali, avakhal, timbarava diver and damapura villages of sinor tulaka
Bigi Thomas	Dec 2013	Mitesh Surti	Psyco social Effects of Addiction. A Study among Slum Children
		Jai John	Study on Youths' Perception on Existing Social and Environmental Issues

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
		Hiren Shrimali	A Study on Quality of Life of Patients living with prostate diseases
		Shabnam Khalifa	Impact of Non Formal Education on Rural Women
		Ashwin Kumar	Knowledge and Attitude of Youth Towards Organ Donation

DEPARTMENT OF POLITICAL SCIENCE

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
Baldev Agja	Jul 2013	Hetal D. Rana	Women's Political Leadership in Kheda District Panchayat
		Hitesh S. Barad	Panchayati Raj: Political Leadership of Women in Kodinar Taluka
		Kanti P. Makwana	Right to Food Security Campaign

DEPARTMENT OF PSYCHOLOGY

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
Samir J Patel.	2013	Rinku K. Marvadi.	A Study Of Marital Adjustment & Life Satisfaction of Working Women.

(D) LANGUAGES

M Phil Students Guided by the Teachers of Postgraduate Departments of Languages in 2013-2014

No.	Department	MPhil Guided
1.	Gujarati	15
2.	Hindi	12
3.	Sanskrit	02
Total		29

DEPARTMENT OF GUJARATI

Name of the Teacher	Date of Registration	Name of the Student	Title of the Dissertation
Pinakini Pandya	Jul 2012	Nitin Patel	Rudali: film, laghunaival ane natakno tulnatmak Abhyash
		Dilip Pateliya	Panchmahalna lagnageeto
		Mayur Patel	Harit Pandyani Laghukatha aek Abhiyas
		Kinjal Bariya	Pitharadevni katha: aek Abhiyas
		Pushpa chaudhri	lokkathao
		Anita Gamit	Gamit lagnageeto

Name of the Teacher	Date of Registration	Name of the Student	Title of the Dissertation
Param Pathak	Jul 2012	Bhavesh Chandegra	Gujarati Navalkatha Sahityama sundarkandnu Aalekhan
		Tanvi Patel	1960 pachhini Guj.Tunki Vartama manu Alekhan
		Aakanksha Patel	Uttar gujaratna tran lokkathasampadakoni lokkathaono kosh
		Sheetal machhi	Ramayannu upekshit patra:Mandodari
		Dharamdeep Gadhavi	Zaverchand meghani:Lokkathakosh
Bhagirath Brahmbhatt	Jul 2012	Vandna Tadv	Sankar tadv ane revaben tadvinu loksahityakshetre karya
		Shital Patel	Chani,Malela Jiv Ane Gruhdah Navalkathana mukhya ...
		Arvind Katara	Lokmelao
		Umesh Bagadiya	Satish vyasna charitratmak natko :ek Abhyas

DEPARTMENT OF HINDI

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
N.K.Chauhan	Jul 2013	Dharmendrakumar H. Rathva	Dr. Jasbir Chawla Ki Chuni Hui Laghukathayen : Ek Adhyayan
		Preetiben N. Gadhvi	Rangey Raghav Krut 'Devaki Ka Beta' Upnyas : Ek Anushilan
D.S.Tripathi	Jul 2013	Kamlesh Bilval	Sansad Se Sadak Tak : Ek Adhyayan
	Nov 2013	Sabbirhushain Saiyad	Harishankar Parsai Ke Nibandh....
M.M.Sharma	Aug 2013	Sangeeta G. Rohit	Nirmal Varma Kee Pratinidhi...
	Aug 2013	Mahesh J. Vasava	Andhere Band Kamare Main Adhunikta...
H.M.Parmar	Aug 2013	Seema S. Patel	Pachpan Khambhe Lal Deevrain : Ek Samikshatmak Anushilan
	Aug 2013	Mahendra F. Parmar	Nirala Aur Muktibodh Kee Chuneey Huyee Lambi Kavitaon Ka Samikshatmak Adhyayan
	Aug 2013	Sanjay S. Vasava	Shailesh Matiyanee Kee Chuneey Huyee Kahaniyon Ka Adhyayan
K.V.Bhokri	Jul 2013	Shailesh B. Bhabhor	Dharmveer Bharatee Ke Upanyashon Main Samajik Nirupan
	Jul 2013	Vandana S. Vasava	Surendra Varma Ke Natakon Mein Mithak "Surya Kee Paheli Kiran Se Surya Kee Antim Kira" Ke Sandarbha Mein.

DEPARTMENT OF SANSKRIT

Name of the Teacher	Date of the Award of the Degree	Name of the Student	Title of the Dissertation
Niranjan P. Patel	2013	Vinay R. Patel	Tarkasangrah pr ni Balaprabodhini Tikanu Vivechnatmk Adhyayan
		Harita N. Pandya	Adikavi Valmiki Pranit Yoga Vasishtha Nirvan Prakaran Nu Vivechnatmak Adhyayan

(2) MPhil Students Pursuing in Departments**(A) Basic Sciences****MPhil Students Working under the Teachers of the Department at Present**

Sr. No.	Department	MPhil Student (Pursuing)
1.	Mathematics	04
2.	Physics	05
3.	Pharmaceutical Sciences	09
	Total	18

(B) Economic Sciences**MPhil Students Working under the Teachers of the Department at Present**

Sr. No.	Department	MPhil Student (Pursuing)
1	Business Studies	30
2.	Economics	10
	Total	40

(C) Social Sciences**MPhil Students Working under the Teachers of the Department at Present**

Sr. No.	Department	MPhil Student (Pursuing)
1.	Library & Inf.Science	01
2.	Social Work (MSW)	02
3.	Political Science	01
4.	Psychology	02
5.	Sociology	02
	Total	08

(D) Languages

MPhil Students Working under the Teachers of the Department at Present

Sr. No.	Department	MPhil Student (Pursuing)
1.	Gujarati	21
2.	Hindi	18
3.	Sanskrit	10
	Total	49

3.2 Publications

(1) Research Papers Published in Academic Journals

(I) An Overview

Publication of Research Papers in International/National/State Level Journals by the Teachers of Postgraduate Departments in 2013-2014

Sr No.	Departments	International	National	State
1	Basic Sciences	217	37	03
2	Economic Sciences	20	11	01
3	Social Sciences	13	10	09
4	Languages	02	17	03

(II) Publications of Research Papers from the University Departments.

(A) Basic Sciences

Research Papers Published by the Teachers of Basic Sciences of Postgraduate Departments in International/National/State-Level Journals in 2013-2014

Sr No.	Departments	International	National	State
1.	Bio Science	62	05	00
2.	Chemistry	44	00	02
3.	Computer Science	37	00	00
4.	Electronics	04	00	00
5.	Material Sciences	05	00	00
6.	Mathematics	13	00	00
7.	Pharmasutical Science	07	00	00
8.	Home Science	03	05	01

9.	Physics	37	18	00
10.	Centre for Interdisciplinary Studies in Science & Technology	05	09	00
	Total	217	37	03

DEPARTMENT OF BIOSCIENCES

1.	Parmar A., Singh N.K., Dhoke R. and Madamwar D, Influence of light on phycobiliprotein production in three marine cyanobacterial cultures, <i>Acta Physiologiae Plantarum, International, Poland</i> , 35 , 1817-1826, 2013
2.	Matkar K., Chapla D., Divecha J., Nighojkar A. and Madamwar D, Production of cellulase by a newly isolated strain of <i>Aspergillus sydowii</i> and its optimization under submerged fermentation, <i>International Biodeterioration & Biodegradation, International, USA</i> , 78 , 24-33, 2013
3.	Patel V. & Madamwar D, Biodegradation of phenanthrene in bioaugmented microcosm by consortia ASP developed using coastal sediment of Alang-Sosiya ship breaking yard, Gujarat, <i>Marine Pollution Bulletin, International, USA</i> , 74 , 199-207, 2013
4.	Raghavendra T., Basak A., Manocha L. M., Shah A. and Madamwar D, Robust nanobioconjugates of <i>Candida antarctica</i> lipase B – Multiwalled carbon nanotubes: Characterization and application for multiple usages in non-aqueous biocatalysis, <i>Bioresource Technology, International, USA</i> , 140 , 103-110, 2013
5.	Shah V. and Madamwar D., Community genomics: Isolation, characterization and expression of gene coding for azoreductase, <i>International Biodeterioration and Biodegradation, International, UK</i> , 79 , 1-8, 2013
6.	Mohana S., Acharya B.K. and Madamwar D., Bioremediation concepts for treatment of distillery effluent in Biotechnology of environment management and resource recovery, <i>Biotechnology of environment management and resource recovery, International, UK</i> , Chapter 14, 261-278, 2013
7.	Shah V., Zakrzewski M., Wibberg D., Eikmeyer F., Schlüter A and Madamwar D, Taxonomic Profiling and Metagenome Analysis of a Microbial Community from a Habitat Contaminated with Industrial Discharges, <i>Microbial Ecology, International, USA</i> , 66 , 533-550, 2013
8.	Oturkar C.C., Patole M.S., Gawai K. R. and Madamwar D, Enzyme based cleavage strategy of <i>Bacillus lentus</i> BI377 in response to metabolism of azoic recalcitrant, <i>Bioresource Technology, International, USA</i> , 130 , 360-365, 2013
9.	Oturkar C.C., Othman M.A., Kulkarni M.J., Madamwar D. and Gawai K.R, Synergistic action of flavin containing NADH dependant azoreductase and cytochrome P450 monooxygenase in azoaromatic mineralization, <i>RSC Advances, International, UK</i> , 3 , 3062-3070, 2013
10.	Anwer K., Sonani R., Madamwar D. Singh P., Khan F., Bisetty K., Ahmed F., and Hassan Mf. I., Role of N-terminal residues on residues on folding and stability of C-phycoerythrin: simulation and urea-induced denaturation studies, <i>Journal of Biomolecular Science and Dynamics, International, USA</i> , In Press, 2013
11.	Chapla D., Dholakiya S., Madamwar D. and Shah A, Characterization of purified fungal endoxylanase its application for production of value added food ingredient from agroresidues, <i>Food and Byproducts Processing, International, UK</i> , 91 , 682-692, 2013
12.	Narra M., Dixit G., Divecha J., Kumar K., Madamwar D. and Shah A, Production, purification and characterization of a novel GH 12 family endoglucanase from <i>Aspergillus terreus</i> and its application in enzymatic degradation of dignified rice straw, <i>International Biodeterioration and Biodegradation, International, UK</i> , 88 , 150-161, 2014
13.	Narra M., Balasubramanian V., Mehta H., Dixit G., Madamwar D. and Shah A, Performance evaluation of aerobic hybrid reactors with different packing media for treating wastewater of mild alkali treated rice straw in ethanol fermentation process, <i>Bioresource Technology, International, USA</i> ,

	152, 59-65, 2014
14.	Anwer K., Parmar A., Rahman S., Kaushal A., Madamwar D. Islam A., Hassan M.I., Ahmad F, Folding and stability studies on C-PE and its natural N- terminal truncant, Archives of Biochemistry and Biophysics, International, USA 545, 9-21, 2014
15.	Singh N. K. Hasan S.S. Kumar J., Raj I., Pathan A.A., Parmar A., Shakil S., Gourinath S. and Madamwar D, Crystal structure and interaction of phycocyanin with β -secretase: A putative therapy for an Alzheimer's diseases, CNS & Neurological Disorders: Drug Target., International, Italy, 13, 691-698, 2014
16.	Patel V., Munot H., Shouche Y.S. and Madamwar D, Response of bacterial community structure to seasonal fluctuation and anthropogenic pollution on costal water of Alang-Sosiys ship nreaking yard, Bhavnagar, India, Bioresource Technology, International, USA, 161, 362-370, 2014
17.	Raghavendra T., Vahora U., Shah A. and Madamwar D, Enhanced conjugation of Candida rugosa lipase onto multiwalled carbon nanotubes using reverse micelles as attachment medium and application in no-aqueous biocatalysis, Biotechnology Progress, International, UK, In Press, 2014
18.	Raghavendra T., Panchal N., Divecha J., Shah A. and Madamwar D, Biocatalytic synthesis of flavor ester 'pentyl valerate' using Candida rugosa lipase immobilized in microemulsion based organogels: Effect of parameters and reusability, BioMed Research International, International, Qatar, Article ID:353845, 1-14, 2014
19.	Khan R., Kahn Z., Bhatt N., Devecha J. and Madamwar D, Azo dye decolorization under microaerophilic conditions by a bacterial mixture isolated from anthropogenic dye-contaminated soil, Bioremediation Journal, International, UK, 18, 147-157, 2014
20.	Patel V., Nambiar S. and Madamwar, An extracellular solvent stable alkaline lipase from Pseudomonas sp. DMVR46: Partial purification, characterization and application in non-aqueous environment, Process Biochemistry, International, UK, In Press, 2014
21.	Sonani R. R., Singh N. K., Kumar J., Thakar D. and Madamwar D, Concurrent purification and antioxidant activity of phycobiliproteins from Lyngbya sp. A09DM: An antioxidant and anti-aging potential of phycoerythrin in Caenorhabditis elegans, Process Biochemistry, International, UK, In Press, 2014
22.	Khan Z., Jain K., Soni A., Madamwar D., Microaerophilic degradation of sulphonated azo dye – Reactive Red 195 by bacterial consortium AR1 through co-metabolism, International Biodeterioration and Biodegradation, International, USA, In Press, 2014
23.	Rastogi P. R., Madamwar D. and Incharoensakdi A, Multiple defense systems in cyanobacteria in response to solar UV radiation, Cyanobacteria: Ecological importance, biotechnological uses and risk management, International, USA, In Press, 2014
24.	Kalia K, Chiragini H M, Sood P P, Effect of Antioxidants (Alphalipoic Acid and Bamboo Shoot Extract, either alone or in combination), in Lead Induced Oxidative Stressed Animals, Journal of Cell & Tissue Research, International, Vol. 13 Issue 1, 3431- 3438, 2013
25.	Patel Hitesh, Kalia K, Polymorphisms in Mn-SOD and EC-SOD gene and risk of nephropathy in Western Indian type 2 diabetic patients, International journal of diabetes in developing countries, International, Vol.33 Issue 4, 229-235, 2013
26.	Kalia K, Chiragini H M, Sood P P, In vivo Antioxidative Effect of Bamboo (Bambusa arundinacea), Leaves Extract on Aresnic Induced Hepatic Oxidative Stress, Journal of Cell & Tissue Research, International, Vol.14 Issue 1, 4009-4017, 2014
27.	Karn Sanjay S., Pandavadara, Sanjay B., Vasant, Rupal A., Narasimhacharya A. V. R. L., Lovastatin improves fluoride induced hypercholesterolemia in albino rats, Fluoride, International, 47 (1), 69-77, Jan- March, 2014
28.	Vasant, Rupal A. Elizabeth R.C. Vincent, Sanjay S. Karn, Narasimhacharya V.R.L. Amaravadi Multigrain diet mitigates fluoride induced metabolic toxicity., Journal of Environmental and Occupational Science, International, 3 (1), 25-30, February 2014

29.	Vasant Rupal A., Patel Namrata D, Karn Sanjay S., Narasimhacharya A. V. R. L., Physiological role of a multigrain diet in metabolic regulations of lipid and antioxidant profiles in hypercholesteremic rats, <i>Pharmacopuncture, International</i> , 17 (2), 34-40, February-2014
30.	Karn Sanjay S., Narasimhacharya A. V. R. L., Physiologic and metabolic benefits of formulated diets and <i>Mangifera indica</i> in fluoride toxicity, <i>Journal of Dietary Supplements, International</i> , Accepted, 2014
31.	Vasant Rupal A., Narasimhacharya A. V. R. L., Antidotal activity of <i>Averrhoa carambola</i> (Star fruit) on fluoride induced toxicity in rats, <i>Journal of Interdisciplinary Toxicology, International</i> , Accepted, 2014
32.	Prajapati Vimal, Trivedi U. B. and Patel K. C., Optimization of glucoamylase production by <i>Colletotrichum</i> sp. KCP1 using statistical methodology., <i>Food Sciences and Biotechnology, International</i> , 22 (1), 31-38, 2013
33.	Bharucha Umang, Patel K. and Trivedi U. B., Optimization of indole acetic acid production by <i>Pseudomonas putida</i> UB1 and its effect as plant growth-promoting rhizobacteria on mustard (<i>Brassica nigra</i>)., <i>Agricultural Research, International</i> , 2 (3), 215-221, 2013
34.	Prajapati Vimal S., Trivedi U. B. and Patel K. C., Kinetic and thermodynamic characterization of glucoamylase from <i>Colletotrichum</i> sp. KCP1, <i>Indian Journal of Microbiology, National</i> , 54 (1), 87-93, 2014
35.	Prajapati Vimal S., Soni Nidhi, Trivedi Ujjval B. and Patel Kamlesh C., An enhancement of red pigment production by submerged culture of <i>Monascus purpureus</i> MTCC 410 employing statistical methodology, <i>Biocatalysis and Agricultural Biotechnology, International</i> , 3 (1), 140-145, 2014
36.	Patel Prakash R. and Rao T. V. Ramana, Physiological changes in Karanda (<i>Carissa carandus</i> L.) fruit during growth and ripening., <i>Nutrition and Food Science, International</i> , Vol. 43 Issue 2, 128– 136, 2013
37.	Menon Soumya V. and Rao T. V. Ramana, Nutritional quality evaluation of netted skmelon fruit during its development and ripening, <i>Nutrition and Food Science, International</i> , Vol. 43, Issue 4, 398-406, 2013
38.	Gol Neeta B., Patel Pooja R. and Rao T. V. Ramana, Improvement of quality and shelf life of strawberry with edible coatings enriched with chitosan, <i>Postharvest Biology and Technology, International</i> , Vol. 85, 185–195, 2013
39.	Gol Neeta B., Chaudhari Manu L. and Rao T. V. Ramana, Effect of edible coating on quality and shelf-life of carambola (<i>Averrhoa carambola</i> L.) fruit during storage., <i>Journal of Food Science and Technology, National</i> , (DOI: 0.1007/s13197-013-0988-9, Article in press), 2013
40.	Sharma Sonu and Rao T. V. Ramana, Nutritional quality characteristics of pumpkin fruit as revealed by its biochemical analysis, <i>International Food Research Journal, International</i> , Vol. 20, Issue 5, 2309-2316, 2013
41.	Sharma Sonu and Rao T. V. Ramana, Effect of Honey and L-cysteine as antioxidants on the quality attributes of fresh-cut carambola (<i>Averrhoa carambola</i> L.) stored at two different temperatures, <i>International Journal of Postharvest Technology and Innovation, International</i> , Vol. 3, issue 4, 362-381, 2013
42.	Patel Prakash R. and Rao T.V. Ramana, Growth and ripening related changes in Spanish cherry (<i>Mimusops elengi</i> L.), <i>Indian Journal of Plant Physiology, National</i> , [DOI 10.1007/s40502-013-0023-1] (IJPP-139/2012), 2013
43.	Khasim S. M., Rao, T.V. Ramana, Ramesh G. and Hemalatha S., Structure and development of fruit and seed of <i>Jatropha gossypifolia</i> L. In B. Bahadur et al. (eds.), <i>Jatropha, Challenges for a New Energy Crop, Volume 2: Genetic Improvement and Biotechnology.</i> , Springer Science and Business Media, New York, International, 2013
44.	Patel Prakash R. and Rao T. V. Ramana, Growth and ripening in Blackplum [<i>Syzygium cumini</i> (L.) Skills], <i>International Journal of Fruit Science, International</i> , Vol. 14, Issue 2, 147-156, 2014

45.	Vyas Pinal B., Gol Neeta B. and Rao T. V. Ramana, Postharvest quality maintenance of papaya fruit by using polysaccharides based edible coatings, <i>International Journal of Fruit Science, International</i> , Vol. 14, Issue 1, 81-94, 2014
46.	Menon Soumya V and Rao T. V. Ramana, Nutritional Quality evaluation of four icebox cultivar of watermelon fruit during their development and ripening, <i>International Food Research Journal, International</i> , Vol. 21, Issue 2, 631-639, 2014
47.	Gol Neeta B. and Rao T. V. Ramana, Impact of zein and gelatin coatings on the postharvest quality maintenance and shelf life extension of mango (<i>Mangifera indica</i> L.), <i>Fruits, International</i> , Vol. 69, 1-15, 2014
48.	Baraiya Nilanjana S., Rao T.V. Ramana and Thakkar V. R., Enhancement of storability and quality maintenance of carambola (<i>Averrhoa carmbola</i> L.) fruit by using composite edible coating, <i>Fruits, International</i> , Vol. 69, 195–205, 2014
49.	Menon Soumya V and Rao T. V. Ramana, Health promoting and related enzyme activities of muskmelon fruit during its development and ripening, <i>Journal of Food Biochemistry, International</i> , DOI:10.1111/jfbc.12068, 2014
50.	Dave Bhaumik R, Sudhir Ankit P, Pritesh Parmar, Saurabh Pathak, Dharmesh P Raykundaliya, R B Subramanian, Enhancement of Cellulase Activity from a New Strain of <i>Thermoascus aurantiacus</i> by Response Surface Methodology, <i>Biocatalysis and agricultural biotechnology, International</i> , 2, 108–115, April 2013
51.	Parmar Pritesh and Subramanian R B, Isolation of NBS-LRR class resistant gene (I2 gene) from tomato cultivar Heamsona, <i>African journal of Biotechnology, International</i> , 12(42), 6076-6078, Oct. 2013
52.	Parmar, Pritesh Sudhir Ankit, Preethi R, Dave Bhaumik, Panchal Ketankumar, Subramanian R. B., Patel A. D. and Kathiria K. B., Identification of a SSR marker (TOM-144) linked to Fusarium wilt resistance in <i>Solanum lycopersicum</i> , <i>American journal of molecular biology, International</i> , 3, 241-247, Oct. 2013
53.	Parmar Pritesh, Dave, Bhaumik Panchal Ketan and Subramanian R.B., Identification of potential species <i>Croton bonplandium</i> , <i>Sedges and Balanitis aegyptiaca</i> for the application of phytoremediation, <i>American journal of plant sciences, International</i> , 4, 1246-1251, June 2013
54.	Jha Yachana and Subramanian R B, Root associated bacteria from the Rice antagonizes the growth of <i>Mangnaporthe grisea</i> , <i>Plant pathology and Microbiology, International</i> , 4(2), 1000164-, Feb. 2013
55.	Jha Yachana and Subramanian R B, Characterization of root associated bacteria from Paddy and its growth promotion efficacy, <i>3 Biotech, International</i> , 4, 325-330, July 2013
56.	Mahapatra Rita, Jampala Siva Satya Mohan, Patel Dhananjay R., Induction of Systemic Acquired Resistance in <i>Zea mays</i> L. by <i>Aspergillus flavus</i> and <i>A. parasiticus</i> derived elicitors., <i>Archives of Phytopathology and Plant Protection, International</i> , Published Online, 2014
57.	Patel Pinaki.B., Thakkar Vasudev, L-Carvone Induces p53, Caspase 3 Mediated Apoptosis and Inhibits the Migration of Breast Cancer Cell Lines, <i>Nutrition and Cancer IF=2.695 International</i> , DOI: 10.1080/01635581.2014.884230, 2014
58.	Patel Pinaki B. and Thakkar Vasudev, Cell proliferation and DNA damage study by SCGE in fission yeast exposed to curcumin and 5-fluorouracil, <i>Asian Journal of Cell Biology IF=0.9, International</i> , 8 (1), 22-32, 2014
59.	Jajda H.M., Patel R. R. and Thakkar V.R., Purification and Identification of <i>Aspergillus niger</i> induced novel protein from groundnut (<i>Arachis hypogaea</i> L.), <i>Journal of Cell and Tissue Research NAAS IF=4.7 National</i> , Vol 13 (1), 3485-3490, 2013
60.	Prajapati Sujit and Reddy A.S., LEMNA MINOR L. – A NEW RECORD FOR GUJARAT FLORA, INDIA, <i>Indian Forester, National</i> , 140 (1), 102-103., : 2014

61.	Prajapati Vimal S., Soni Nidhi, Trivedi Ujjval B., Patel Kamlesh C., An enhancement of red pigment production by submerged culture of <i>Monascus purpureus</i> MTCC 410 employing statistical methodology, Volume 2, Issue 3, pp 215-221, <i>Biocatalysis and Agricultural Biotechnology, International</i> , 3 (2),
62.	140-145, 2014
63.	Bharucha Umang, Patel Kamlesh, Trivedi Ujjval B., Optimization of Indole Acetic Acid Production by <i>Pseudomonas putida</i> UB1 and its Effect as Plant Growth-Promoting Rhizobacteria on Mustard (<i>Brassica nigra</i>), <i>Agricultural Research, International</i> , 2 (3), 215-221, 2013
64.	Gupte Shilpa, Keharia Haresh and Gupte Akshaya, Toxicity analysis of azo Red BS and Methyl Red dye solutions on earthworm (<i>Pheretima phosthuma</i>), microorganisms and plants, <i>Desalination and Water Treatment, International</i> , 51, 4556-4565, 2013
65.	Bose Anjali and Keharia Haresh, Production, characterization and applications of organic solvent tolerant lipase by <i>Pseudomonas aeruginosa</i> AAU2., <i>Biocatalysis and Agricultural Biotechnology, International</i> , 2, 255-266, 2013
66.	Bose Anjali, Shah Dharti and Keharia Haresh, Production of indole-3-acetic acid (IAA) by the white rot fungus <i>Pleurotus ostreatus</i> under submerged condition of <i>Jatropha</i> seedcake., <i>Mycology: An International Journal of Fungal Biology, International</i> , 4, 103-111, 2013
67.	Bose Anjali, Keharia Haresh and Deshpande M. P., Eco-Friendly phytosynthesis of silver nanoparticles using <i>Jatropha</i> seedcake extract., <i>Chinese Physics Letters, International</i> , 30, 128103, 2013
68.	Deshpande M. P., Garg Nitya, Patel Kamakshi, Bhatt Sandip V, Keharia Haresh and Bose Anjali., Structural thermal and antimicrobial property of CdSe nanoparticles synthesized by chemical route., <i>Archives of Physics Research, International</i> , 4, 32-39, 2013
69.	Pathak Khyati V. and Keharia Haresh, Application of extracellular lipopeptide biosurfactant produced by endophytic <i>Bacillus subtilis</i> K1 isolated from aerial roots of banyan (<i>Ficus benghalensis</i>) in microbially enhanced oil recovery (MEOR), <i>3-Biotech, International</i> , 4, 41-48, 2014
70.	Bose Anjali, Chawdhary Vishal, Keharia Haresh and Subramanian Ramalingam Bhagwathi., Production and characterization of a solvent tolerant protease from a novel marine isolate <i>Bacillus tequilensis</i> P15., <i>Annals of Microbiology, International</i> , 64, 343-354,
71.	Chavda Dhiraj and Bhatt Sujata, The histopathological and ultrastructural analysis of microsporidian infection in catla (<i>Catla catla</i>) and their effects on antioxidant enzymes and protein expression, <i>International Journal of Advanced Research, International</i> , Volume 2 Issue 1, 608-624, January 2014
72.	Chapla Digant, Dholakiya Sejal and Shah Amita, Characterization of purified fungal endoxylanase and its application for production of value added food ingredient from agroresidues, <i>Food and Bioproduct Processing, International</i> , 91, 682-692, May 2013
73.	Narra Madhuri, Balasubramaniam Velmurugan, Mehta Himali, Dixit, Garima Madamwar Datta and Shah Amita, Performance evaluation of anaerobic hybrid reactors with different packing media for treating waste water of mild alkali treated rice straw in ethanol fermentation process, <i>Bioresource Technology, International</i> , 152, 59-65, Nov. 2013
74.	Narra Madhuri, Dixit Garima, Divecha Jyoti, Kumar Kiran, Madamwar Datta and Shah Amita, Production, purification and characterization of a novel GH 12 family endoglucanase from <i>Aspergillus terreus</i> and its application in enzymatic degradation of delignified rice straw, <i>International Biodeterioration and Biodegradation, International</i> , 88, 150-161, Jan. 2014
75.	Suthar B, Pansuriya J, Kher MM, Patel VR and Nataraj M., Biochemical changes under chromium stress on germinating seedlings of <i>Vigna radiata</i> , <i>Notulae Scientia Biologicae, International, Romania</i> , 6 (1), 77-81, 2014
76.	Kher MM, Joshi D, Nekkala S, Nataraj M, Micropropagation of <i>Pluchea lanceolata</i> - by axillary shoot multiplication, <i>Journal of Horticulture Research, International, Poland</i> , In Press, 1-5, 2014

DEPARTMENT OF CHEMISTRY

77.	Lad Hemali B., Giri Rakesh R., Patel Chirag V., Bhila Varun G. and Brahmabhatt* D. I., Microwave assisted preparation of new dicoumarinyl pyrazoline derivatives as antimicrobials, Current Microwave Chemistry, International, Vol.No.-1 & Issue No.-1, 64-74, 2014
78.	Anil K. Patel, Niraj H. Patel, Mehul A. Patel, Chirag V. Patel and Dinker I. Brahmabhatt*, Synthesis and spectral characterization of some new 4-(2,6-diarylpyridin-4-yl)-2H-chromen-2-ones, Synthetic communication, International, (DOI:10.1080/00397911.2013.864772), 2014,
79.	N. V. Sastry, Amit Thummar, Sanjay H Punjabi Mixed Micelles of Trisloxane Based Silicone and Hydrocarbon Surfactants Systems in Aqueous Media : Dilute Aqueous Solution Phase Diagrams, Surface Tension Isotherms, Dilute Solution Viscosities, Critical Micelle Concentrations and Application of Regular Solution Theory Journal of Surfactants and Detergents (I. F. 1.545) International 16 829 – 840 2013
80.	Nandhibatla V. Sastry, Nilesh M. Vaghela and Pradip M Macwan, Densities and partial molar volumes for water + 1-butyl- or, 1-hexyl- or, 1-octyl-3-methylimidazolium halide ionic liquids at T = (298.15 and 308.15) K, J. Mol. Liquids, (I. F. 1.649), International, 180, 12 – 18, 2013
81.	N. V. Sastry*, S. H. Punjabi and I. R. Ravalji, Effect of t-Octylphenoxy polyethoxyethanol (TX-100) on the Dilute Aqueous Solution Phase Diagrams, Surface Activity and Micellization Behavior of Non-ionic Silicone Surfactants (SS) in Aqueous Media, J. Mol. Liquids, (I. F. 1.649), International, 177, 215 – 224, 2013
82.	Nandhibatla V. Sastry, Sunil R. Patel, Saurabh S. Soni, Densities, Viscosities, Speeds of Sound and Relative Permittivities for Esters + Cyclohexane at T = (298.15 and 303.15) K, J. Mol. Liquids, (I. F. 1.649), International, 183, 102 – 112, 2013
83.	S. S. Soni, R. L. Vekhariya, N. V. Sastry, H. P. Soni, S. R. Patil, S. H. Panjabi, Nonelectrolyte Induced Micellar Shape Changes in Aqueous Solutions of Silicone Surfactants, J. Dispersion Science and Technology, (I. F. 0.720), 35 1419 – 1426, 2014,
84.	Piyush Kalaria, Shailesh Satasia Dipak K. Raval Synthesis, characterization and biological screening of novel 5-imidazopyrazole incorporated fused pyran motifs under microwave irradiation. New Journal of Chemistry International 38 1512 January- 2014
85.	Piyush Kalaria, Shailesh Satasia Dipak K. Raval, Synthesis, identification and in vitro biological evaluation some novel 5-imidazopyrazole incorporated pyrazoline and isoxazoline derivatives, New Journal of Chemistry, International, 38, 2902, March-2014
86.	Piyush Kalaria, Shailesh Satasia Dipak K. Raval, Synthesis, characterization and pharmacological screening of some novel 5-imidazopyrazole incorporated polyhydroquinoline derivatives, European Journal of Medicinal Chemistry, International, 78, 207, February-2014
87.	Shailesh Satasia Piyush Kalaria, Dipak K. Raval, Catalytic regioselective synthesis of pyrazole based pyrido[2,3-d]pyrimidine-diones and their biological evaluation, Organic & Biomolecular Chemistry, International, 12, 1751, January-2014
88.	Jasmin Patel, Jemin Avalani & D. K. Raval, Polymer supported sulfanilic acid: A highly efficient and recyclable green heterogeneous catalyst for the construction of 4,5 dihydropyrano[3,2-c]chromenes under solvent free condition, Journal of Chemical Sciences, International, 125, 531–536, 2013
89.	Shailesh Satasia, Piyush Kalaria and D. K. Raval, Acidic ionic liquid immobilized on Cellulose: An efficient and recyclable heterogeneous catalyst for the solvent-free synthesis of hydroxylated trisubstituted pyridines, RSC Adv., International, 3, 3184-3188, 2013
90.	Devji S. Patel, Jemin Avalani and D. K. Raval, One-pot solvent-free rapid and green synthesis of 3,4-dihydropyrano[c]chromenes using grindstone chemistry, Journal of Saudi Chemical Society, International, DOI: 10.1016/j.jscs.2012.12.008,, 2014
91.	J.R.Avalani, D.S. Patel and D.K. Raval Saccharomyces cerevisiae catalyzed one pot synthesis of isoindolo[2,1-a]quinazoline performed under ultrasonication Journal of Molecular Catalysis B: Enzymatic International 90 70– 75 2013

92.	Rakesh Patel, Umesh Tarpada and D. K. Raval, Study on copolymers synthesized from 2, 3-epoxypropyl- 3-(2-furyl)acrylate - styrene and their glass fibre reinforced composites, <i>J Polym Eng, International</i> , DOI 10.1515/polyeng-2013-0054,, 2013
93.	A.N.Dadhania, V.K.Patel & D.K.Raval Ionic liquid promoted facile and green synthesis of 1,8-dioxo-octahydroxanthene derivatives under microwave irradiation <i>J. Saudi Chemical Soc. International</i> DOI: 10.1016/j.jscs.2013.12.003 2013
94.	Umesh Tarpada, Bhautik Thummar D. K. Raval, A green protocol for the synthesis of quinoxaline derivatives catalyzed by polymer supported sulphanic acid, <i>Arabian Journal of Chemistry, International</i> , DOI: 10.1016/j.arabjc.2013.11.021,, 2013
95.	Jemin Avalani Devji S. Patel & Dipak Raval Development in Sonogashira coupling: Construction of indole and benzo[b]furan ring systems catalyzed by Pd-Cu and basic ionic liquid [DBU]Ac Prajna [<i>SPU Research Journal</i> , ISSN 0975-2595] 20 38-42 2012
96.	V. K. Patel, A.N.Dadhania & D. K. Raval, Ionic liquid promoted multi component one pot Hantzsch condensation: A novel and efficient route for the synthesis of polyhydroquinolines, <i>Prajna</i> , [<i>SPU Research Journal</i> , ISSN 0975-2595], 20, 53-58, 2012
97.	M. N. Patel, C. R. Patel, H. N. Joshi, Synthesis, characterization and biological studies of mononuclear copper(II) complexes with ciprofloxacin and N, O donor ligand, <i>Inorganic Chemistry Communications, International</i> , 27, 51-55, 2013
98.	M. N. Patel, H. N. Joshi, C. R. Patel, Cytotoxic, antibacterial, DNA interaction and superoxide dismutase like activities of sparfloxacin drug based copper(II) complexes with nitrogen donor ligands, <i>Spectrochimica Acta Part A, International</i> , 104, 48-55, 2013
99.	M. N. Patel, B. S. Bhatt, P. A. Dosi, Synthesis and evaluation of gold(III) complexes as efficient DNA binders and cytotoxic agents, <i>Spectrochimica Acta Part A, International</i> , 110, 20-27, 2013
100.	M. N. Patel, B. S. Bhatt, P. A. Dosi, DNA Binding, Cytotoxicity and DNA Cleavage Promoted by Gold(III) Complexes, <i>Inorganic chemistry communications, International</i> , 29, 190-193, 2013
101.	M. N. Patel, C. R. Patel, H. N. Joshi, Metal based biologically active compounds: synthesis, characterization, DNA interaction, antibacterial, cytotoxic and SOD mimic activities, <i>Applied Biochemistry and Biotechnology, International</i> , 169, 1329–1345, 2013
102.	M. N. Patel, A. P. Patidar, DNA interactions and promotion in antibacterial activities of norfloxacin drug due to formation of mixed-ligand copper(II) complexes, <i>Monatshefte für Chemie, International</i> , 145, 369-381, 2014
103.	M. N. Patel, C. R. Patel, H. N. Joshi, P. A. Vekariya, Square planar platinum(II) complexes with N, S -donor ligands: Synthesis, characterization, DNA interaction and cytotoxic activity, <i>Applied Biochemistry and Biotechnology, International</i> , 172, 1846–1858, 2014
104.	M. N. Patel, C. R. Patel, H. N. Joshi, K. P. Thakor, DNA interaction and cytotoxic activities of square planar platinum(II) complexes with N, S -donor ligands, <i>Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, International</i> , 127, 261-267, 2014
105.	M. N. Patel, H. N. Joshi, C. R. Patel, Cytotoxic, DNA binding, DNA cleavage and antibacterial studies of ruthenium-fluoroquinolone complexes, <i>Journal of Chemical Sciences, International</i> , -, Accepted, 2014
106.	Mehul B. Kanani and Manish P. Patel, Facile construction of densely functionalized thiopyrano[2,3-b]quinolines via three-component reactions catalyzed by L-proline., <i>RSC Adv., International</i> , 4, 28798–28801, 2014
107.	Viran P. Mahida and Manish P. Patel, Synthesis of new superabsorbent poly (NIPAAm/AA/N-allylisatin) nanohydrogel for effective removal of As(V) and Cd(II) toxic metal ions., <i>Chinese Chemical Letters, International</i> , 25, 602-604, 2014
108.	Hardik H. Jardosh and Manish P. Patel, Design and synthesis of biquinolone-isoniazid hybrids as a new class of antitubercular and antimicrobial agents., <i>European Journal of Medicinal Chemistry, International</i> , 65, 348-359, 2013

109.	Yatin N. Patel and Manish P. Patel, Adsorption of azo dyes from water by new poly (3-acrylamidopropyl)-trimethylammonium chloride-co-N,N-dimethylacrylamide super- absorbent hydrogel—Equilibrium and kinetic studies., <i>J. Environ. Chem. Eng., International</i> , (4) 1, 1368-1374, 2013
110.	Yatin N. Patel and Manish P. Patel, A new fast swelling poly[DAPB-co-DMAAm-co-AASS] superabsorbent hydrogel for removal of anionic dyes from water., <i>Chinese Chemical Letters, International</i> , 24, 1005-1007, 2013
111.	Nirav K Shah, Nimesh M Shah, Manish P Patel and Ranjan G Patel, Synthesis of 2-amino-4H-chromene derivatives under microwave irradiation and their antimicrobial activity., <i>Journal of Chemical Science, International</i> , (3) 125, 525-530, 2013
112.	Harshad G. Kathrotiya and Manish P. Patel, An efficient-synthesis of 3'-indolyl substituted pyrido[1,2-a]benzimidazoles as potential antimicrobial and antioxidant agents., <i>Journal of Chemical Sciences, International</i> , 125, 993-1001, 2013
113.	N.J. Parmar, B.M. Labana, H.A. Barad, R. Kant, V. K. Gupta, "An efficient domino Knoevenagel/hetero-Diels–Alder route to some novel thiochromenoquinoline fused polyheterocycles", <i>Monatshefte fur Chemie., International</i> , 145, 1179–1189, April 2014
114.	N.J. Parmar, B.R. Pansuriya, B. M. Labana, R. Kant and V.K. Gupta, "A convenient 1,3-dipolar cycloaddition–reduction synthetic sequence from 2-allyloxy-5-nitrosalicylaldehyde to aminobenzopyran-annulated heterocycles", <i>RSC Advances, International</i> , 3, 17527-17539, July 2013
115.	N.J. Parmar, H.A. Barad, B. M. Labana, R. Kant and V. K. Gupta, "A glycerol mediated domino reaction: an efficient, green synthesis of polyheterocycles incorporating a new thiochromeno[2,3-b]quinoline unit", <i>RSC Advances, International</i> , 3, 20719-20725, August 2013
116.	N.J. Parmar, B.R. Pansuriya, B. D. Parmar, H.A. Barad, "Solvent-free, one-pot synthesis and biological evaluation of some new dipyrazolo [3,4-b:4',3'-e]pyranylquinolones and their precursors", <i>Med. Chem. Res., International</i> , 23, 42-56, May 2013
117.	J. H. Trivedi, Synthesis, Characterization and Swelling Behaviour of Superabsorbent Hydrogel from Sodium salt of Partially Carboxymethylated Tamarind Kernel Powder-g-PAN, <i>Journal of Applied Polymer Science, International</i> , 129(4), 1992-2003, August' 13
118.	J. H. Trivedi, J. R. Jivani, K.H. Patel and H.C. Trivedi, Modification of Sodium salt of Partially Carboxymethylated Tamarind Kernel Powder with Acrylonitrile : Synthesis, Characterization and Swelling Behaviour, <i>Chinese Journal of Polymer Science, International</i> , 31(12), 1670-1684, December'13
119.	Deepali A. Kotadia, Saurabh S. Soni, Symmetrical and unsymmetrical Bronsted acidic ionic liquids for the effective conversion of fructose to 5-hydroxymethyl furfural, <i>Catalysis Science & Technology, International</i> , 3, 469-474, 2013
120.	Nandhibatla V. Sastry, Sunil R. Patel, Saurabh S. Soni, Excess molar volumes, excess isentropic compressibilities, excess viscosities for Methyl acetate + ethyl acetate, + butyl acetate +, isoamyl acetate +, methyl propionate +, ethyl propionate +, ethyl butyrate +, methyl methacrylate +, ethyl methacrylate +, and butyl methacrylate + cyclohexane at T = 298.15 and 303.15 K., <i>Journal of Molecular Liquid, International</i> , 183, 102-112, 2013
121.	Saurabh S. Soni, Rohit L. Vekariya, Vinod K. Aswal, Ionic liquid induced sphere – to – ribbon transition in the block copolymer mediated synthesis of silver nanoparticles., <i>RSC Advances., 3</i> 8398-8406, 2013,
122.	Deepali A Kotadia, Saurabh S. Soni Sulfonic acid functionalized solid acid: an alternative eco-friendly approach for transesterification of non-edible oils with high free fatty acids <i>Monatsh Chem.</i> 144 1735-1741 2013
123.	Saurabh S. Soni, Deepali A. Kotadia, Time-dependent stereoselective Heck reaction using mesoporous Pd/TiO ₂ nanoparticles catalyst under sunlight., <i>Catalysis Science and Technology., 4</i> 510-515, 2014,

DEPARTMENT OF COMPUTER SCIENCE

124.	V Virparia, Mr. Navtej Bhatt, A Decision Support model for better Crop Productivity through Irrigation Water in Saurashtra Region, International Journal on Recent and Innovation Trends in Computing and Communication, International Impact Factor: 1.376, Volume no. 2 Issue : 3 ISSN: 2321-8169, 545 – 547, March, 2014
125.	P V Virparia, Megha Vaidya, and Hetalkumar Panchal, Insilico Interactive study of Periplasmic and outer membrane proteins of type IV secreting system (t4ss) in Helicobacter pylori, Journal of Cancer Science & Therapy, International Impact Factor: 5.8, Volume no. :6.3 ISSN: 1948-5956, 105-109, March, 2014
126.	P V Virparia, Maitri Chokshi, Atul Patel, Rule Based Expert System for Viral Infection Diagnosis, International Journal of Advanced Research in Computer Science and Software Engineering, International Impact Factor: 2.08, Volume 3 - Issue 5 ISSN: 2277-128X, 591-595, May, 2013
127.	P V Virparia, Maitri Chokshi, Atul Patel, Web based Fuzzy Expert System Implementation using jFuzzy Logic and JAX-Web Service for Diarrhea Diagnosis, International Journal of Advanced Research in Computer Science and Software Engineering, International Impact Factor: 2.08, Volume 3 - Issue 11 ISSN: 2277-128X, 409-415, November, 2013
128.	P V Virparia, Mr. Pritesh Patel. and Ms. Jigisha Patel, A Cryptography Application using Salt Hash Technique, International Journal of Application or Innovation in Engineering & Management, International Impact Factor: 2.379, Volume 2, Issue 6 ISSN: 2319-4845, 236-239, June, 2013
129.	P V Virparia, Mr. Pritesh Patel. and Ms. Jigisha Patel, Generating Select Query from Spoken Words on Android Smart Phone, International Journal of Emerging Trends & Technology in Computer Science, International Impact Factor: 2.524, Volume 2, Issue 3 ISSN: 2278-6856, 91-94, May-June, 2013
130.	P V Virparia, Mr. Pritesh Patel. and Ms. Jigisha Patel, Voice Enabled Telephony Commands Using Gujarati Speech Recognition, International Journal of Advanced Research in Computer Science and Software Engineering, International Impact Factor: 2.080, Volume 3, Issue 10 ISSN: 2277-128X, 1144-1150, October, 2013
131.	P V Virparia, Mr. Pritesh Patel. and Ms. Jigisha Patel, Accessing Web Data using XML Based Web Service on Android Phone to Read Student Information, International Journal of Information and Computing Technology (RESEARCH@ICT), International, Volume 3, Issue 1 ISSN: 0976-5999, 29-32, December, 2013
132.	P V Virparia and Mr. Sohil Pandya, Comparing the Applications of Various Algorithms of Classification Technique of Data Mining in an Indian University to Uncover Hidden Patterns, International Journal of Advanced Research in Computer Science and Software Engineering, International Impact Factor: 2.08, Volume 3 - Issue 5 ISSN: 2277-128X, 1023-1026, May 2013
133.	D B Choksi & R.D.Bhatt, A Comparative Evaluation of Remote Administration Tools, International Journal of Advanced Research in Computer Science, International, Vol. : 4 No. : 4, 235-240, April
134.	D B Choksi & R.D.Bhatt, A Parametric Analysis of Static and Dynamic Load Balancing Algorithms for Performance Improvement of Distributed Systems', International Journal of Scientific Research in Computer Science Applications and Management Studies (IJSRCSAMS), International, Vol. : 2 Issue : 6,, November
135.	Mr. Birajkumar V. Patel, Dipti M. Shah LIKE Search on Meta Search Engine International Journal of Advanced Research in Computer Science and Software Engineering. ISSN: 2277 128X (Impact factor 2.08) International Volume 3, Issue 6 359-362 June 2013

136.	Mr. Birajkumar V. Patel, Dipti M. Shah, Selection Search on Meta Search Engine, International Journal of Advanced Research in Computer Science ISSN No. 0976-5697 (Scientific Impact Factor 3.74), International, Volume 4, No. 9, 25-26, July 2013
137.	Mr. Birajkumar V. Patel, Dipti M. Shah, Performance Analysis of Meta Search Engine, International Journal of Advanced Research in Computer Science and Software Engineering. ISSN: 2277 128X (Impact factor 2.08), International, Volume 3, Issue 7, 1421-1424, July 2013
138.	Mr. Birajkumar V. Patel, Dipti M. Shah, Dynamic management of stop words in meta search engine, International journal of Advanced Engineering Research & Studies (E-ISSN2249–8974), International, Volume 2, Issue 4, 102-103, July- Sept, 2013
139.	Mr. Birajkumar V. Patel, Dipti M. Shah, Dynamic management of search engine’s URLs in meta search engine, International Journal of Advanced Research in Computer Science and Software Engineering ISSN: 2277 128X (Impact factor 2.08), International, Volume 3, Issue 8, 725-729, August 2013
140.	Mr. Birajkumar V. Patel, Dipti M. Shah, Updation of URLs in Meta Search Engine Database, International journal of Advanced Engineering Research & Studies (E-ISSN2249–8974), International, Volume 2, Issue 4, 116-117, July-Sept, 2013
141.	Chirag Patel Atul Patel and Dipti Shah, Automatic Number Plate Recognition System (ANPR): A Survey, International Journal of Computer Applications (IJCA), International, 69/9,, May 2013
142.	Chirag Patel Atul Patel and Dipti Shah Threshold Based Image Binarization Technique for Number Plate Segmentation International Journal of Advanced Research in Computer Science and Software Engineering(IJARCSSE) International III/7 108-114 July 2013
143.	Parul Sindha and Dipti Shah, Literature survey on a color and shape based real time traffic sign detection and recognition system., International Journal of management, It and engineering (IJMIE), International, III/7, 697-706, July 2013
144.	Pranavkumar Pathak and Dipti Shah, A Factors of Pathfinding for Improving 3D Game Performance, International Journal of Application or Innovation in Engineering & Management (IAIEM), International, II/9, 317-319, Sept2013
145.	Pranavkumar Pathak, Binodkumar and Dipti Shah, A Path finding Technique for Open Terrain, International Journal of Engineering Inventions, International, III/3, 49-54, Oct 2013
146.	Pranavkumar Pathak, Binodkumar and Dipti Shah, Game Playing in AI Research and Education system, International Journal of Engineering Inventions, International, III/3, 43-48, Oct 2013
147.	Pranavkumar Pathak, Binodkumar and Dipti Shah, Automatic Game AI Design, International Journal of Science and Research (IJSR), International, II/10, 139-141, Oct 2013
148.	Hardik Pandit and Dipti Shah, A System for Palm Color Analysis in Healthcare, International Journal of Advanced Engineering technology, International, V/I, 30-32, February 2014
149.	Hardik Pandit and Dipti Shah, “The Model of nail color analysis – An application of Digital Image Processing”, International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE), ISSN: 2277 128X, International, Volume 3, Issue 5,, 491-494, May- 2013
150.	Hardik Pandit and Dipti Shah, “Segmentation of Human Palm for Symbol Detection and Pattern Matching”, International Journal of Advanced Engineering Research and Studies, E-ISSN 2249–8974, International, Volume III/II/Jan.-March,2014, 97-101, Feb - 2014
151.	Vaidya, N.M. and P S Sajja, “Intelligent virtual collaborative learning environment”, International Journal of Research in Computer Science and Information Technology, International, vol.2, no.2,, pp.116-118, march 2014

152.	Macwan, N.A. and P S Sajja, "A linguistic fuzzy approach for employee evaluation", International Journal of Advanced Research in Computer Science and Software Engineering, International, vol.4, no.1., pp.975-980, Jan'14
153.	Patel, M. M., P S Sajja and Patel, J., "Enhancement of DWT based watermarking technique for images", International Journal of Advanced Research in Computer and Communication Engineering, International, vol.2, no.12, pp.4750-4756, Dec'13
154.	Patel, M.M., P S Sajja and Sheth, R.K., "Analysis and survey of digital watermarking techniques", International Journal of Advanced Research in Computer Science and Software Engineering, International, vol.3, no.10, -, Oct'13
155.	Macwan, N.A. and P S Sajja, "Performance appraisal using fuzzy evaluation methodology", International Journal of Engineering and Innovative Technology, International, vol.3, no.3, pp.324-329, Sep'13
156.	Patel, S.V. and P S Sajja, "A grid based model for integration of geographically distributed & heterogeneous educational resources for knowledge extraction and delivery", International Journal of Innovative Research in Science, Engineering and Technology, International, vol.2, no.9, pp.4612-4617, Sep'13
157.	P S Sajja, "Intelligent web content filtering through neuro-fuzzy approach", International Journal of Data Mining and Emerging Technologies, International, vol.3, no.1, pp.33-39, May'13
158.	Mankad, K.B. and P S Sajja, "The impact of genetic fuzzy modeling for machine intelligence", Information Technology Research Journal, International, vol.3, no.1, pp.1-8, May'13
159.	Patel S, Panchal H J, Smart J V, Anjaria K, Distribution of Leguminosae family members in Gujarat State of India: Bioinformatics Approach, International Journal of Computer Science and Management Research, International, Vol. 2 Issue 4, 2184-2189, April 2013
160.	Patel S, Panchal H J, Smart J V, Anjaria K, Species Information Retrieval Tool: A Bioinformatics tool for Leguminosae Family, International Journal of Bioinformatics and Biological Science, International, Vol. 1 Issue 2, pp.187-194, June 2013

DEPARTMENT OF ELECTRONICS

161.	B.H.Patel, D.K.Dhruv, Growth of flash evaporated ZnIn ₂ Se ₄ thin films, The International journal of Applied Science and Engineering Research, International, ISSN 2277-8442,, 2013
162.	V.S.Vaishnav, S.G.Patel, J. N. Panchal Fabrication & Application of Thin Film Semiconductor Sensors for the Detection of VOCs Advanced Materials Research International Vol. 665 pp. 85-92 2013 (online since Feb. but published later)
163.	Shahera S. Patel, D.R.Patil, B.H.Brahmbhatt, A Simple and Reliable Improved design of Instrumentation based Temperature Controller, International Journal of Innovative Research and Studies., International ISSN No: 2319-9725, Vol.2, Issue 12,, P:420-423, December-2013
164.	Shahera S. Patel, D.R.Patil, B.H.Brahmbhatt, Development of Microcontroller Based Low Cost pH Meter, International Journal of Basic and Applied Research., International ISSN No.2278-0505, Vol.4, P: 297-300,, January 2014

DEPARTMENT OF MATERIALS SCIENCE

165.	R. H. Patel, K. S. Patel, Synthesis of flame retardant polyester-urethanes and their applications in nano-clay composites and coatings, Polymer International, International,, 2013,
166.	L.M.Manocha, Guddu Prasad, S.M.Manocha Carbon-ceramic for friction applications Mechanics of advanced materials and Structures (accepted) International (accepted)

167.	L.M.manocha, Datta Madamavar, Tripti Raghavendra, Arpana Basak, Amrita Shah, Robust nanobioconugate of candia antratica lipase B.multiwalled CNTs: characterization & applications for multiple usage in non-aqueous bio-catalysis, Bio resource Technology (accepted), International, (accepted),,
168.	Chetan Sheth, B.R.Parekh, L.M.Manocha & Parul Sheth, “ Effect of Chopped Carbon Fiber on Electrical and Thermal Properties of Carbon Reinforced Epoxy Composites”, IJAREIE, International Vol.2Issue 11, pp 5551-5562,2013
169.	Chetan Sheth, B.R.Parekh,L.M.Manocha and Parul Sheth,, Influence of Conductive carbon Black from Waste rubber Tire on Electrical and Mechanical Response of Polymer Composites”, IJAREIE,, International, Vol.1, Issue 11,, pp 5-10,2013.,

DEPARTMENT OF MATHEMATICS

170.	H.V. Dedania and V.R. Shah, From Binomial to Binary: A note on Multi-period Binomial Option Pricing Model, International Journal of Mathematics and Computer Applications Research, International, Vol 3(2), 169-174, 2013
171.	H.V. Dedania and H.J. Kanani, A non-unital *-algebra has UC*NP iff its unitization has UC*NP, Proc. American Math. Soc., International, Vol 141(11), 3905-3909, 2013
172.	H.V. Dedania and S.J. Ghevariya, Option Pricing Formulas for Modified Log-payoff Function, International Journal of Mathematics and Soft Computing, International, Vol 3(2), 129-140, 2013
173.	S.J. Bhatt, P.A. Dabhi and H.V. Dedania, On *-semisimplicity of $l_1(S)$, Bulletin of Australian Math Soc., International, Vol 88, 492-498, 2013
174.	H.V. Dedania and H.J. Kanani, Some Banach Algebra Properties in the Cartesian Product of Banach Algebras, Annals of Functional Analysis, International, Vol 5(1), 51-55, 2014
175.	S.J. Bhatt, P.A. Dabhi and H.V. Dedania, The Multiplier Algebra of a Beurling Algebra, Bull. Australian Math. Soc., International, Vol 90, 113 - 120, 2014
176.	S.J. Bhatt, H.V. Dedania and V.R. Shah, Fractional Brownian Motion and Predictability Index in Financial Market, Global Journal of Mathematical Sciences: Theory and Practical, International, Vol 5(3), 197 – 203, 2013
177.	H.V. Dedania and M. K. Kansagara, Gelfand Theory for Vector-valued Beurling Algebras, Mathematics Today, International, Vol 29, 12 – 24, 2013
178.	S. J. Bhatt, D. J. Karia, and M. M. Shah, On a class of smooth Frechet subalgebras of C*-algebras, Proc. Indian Acad. Sci. Math. Sci., International, Vol 123(3), 393 – 413, 2013
179.	H.S. Mehta, R.D. Mehta and D. R. Patel, Essential set and antisymmetric sets of Cartesian product of Function algebras, Math. Today, International, Vol 29, 25 – 30, 2013
180.	H.S. Mehta and U.P. Acharya, 2 - Cartesian product of special graphs, Inter. J. of Math. and Soft Computing, International, Vol 4(1), 139 – 144, 2014
181.	B. M. Patel, A. B. Patel, The Hyers-Ulam Stbility of a Generalized Additive and Quadratic Functional Equation in 2-Banach space, Mathematics Today, International, Vol 29, 1 – 11, 2013
182.	A. B. Patel M. P. Shekhawat, Relatively Closed Operators, Mathematics Today, International, Vol 29, 31 – 37, 2013

DEPARTMENT OF PHARMACEUTICAL SCIENCES

183.	MD Savalia, SN Alvi, M N Patel, P B Kathiria, BA Patel, SJ Parmar, Development and Validation of First Order Derivative Spectrophotometric Method for Simultaneous Estimation of Olmesartan Medoxomil, Amlodipine Besylate and Hydrochlorthiazide in Tablet Dosage Form, <i>Inventi Rapid: Pharm Analysis & Quality Assurance, International</i> , Vol. 2013, Issue 2, -, April 2013
184.	TA Divan, BA Patel, SJ Parmar, Development And Validation Of Simple Uv Spectroscopic Method For Estimation Of Zonisamide In Bulk And Pharmaceutical Dosage Form, <i>International Journal of Pharmacy and Biological Sciences, International</i> , Vol. 3 Issue 2, 57-63, April 2013
185.	JA Doshi, BA Patel, SJ Parmar, Development And Validation Of HPLC Method For Simultaneous Determination Of Aspirin And Esomeprazole Magnesium In Binary Mixture, <i>International Journal of Pharmacy and Pharmaceutical Sciences, International</i> , Vol 5, Issue 3, 256-261, April 2013
186.	M Patel, BA Patel, SJ Parmar, Simultaneous Estimation of Ibuprofen and Phenylephrine Hydrochloride in Bulk and Combined Dosage Form by First Derivative UV Spectrophotometry Method, <i>Journal of Spectroscopy, International</i> , Vol. 2013, 1-6, June 2013
187.	PR Joshi, SJ Parmar, BA Patel, Spectrophotometric Simultaneous Determination of Salbutamol Sulfate and Ketotifen Fumarate in Combined Tablet Dosage Form by First-Order Derivative Spectroscopy Method, <i>International Journal of Spectroscopy, International</i> , Vol. 2013, 1-6, July 2013
188.	H Patel, SJ Parmar, BA Patel, Introduction To Different Types Of Immuno Analyzers And Its Usefulness In Different Types Of Immuno Assays, <i>International Journal of Pharmacy and Biological Sciences, International</i> , Vol. 3 Issue 2, 95-98, Apr-Jun 2013
189.	V Choksi, D Vasava, RChaudhari, BA Patel, SJ Parmar, Method Development and Validation of Second Order Derivative Spectrophotometric Method for Simultaneous Estimation of Diclofenac Sodium and Thiocolchicoside from its Pharmaceutical Formulation, <i>Journal of Applied Pharmaceutical Science, International</i> , Vol. 3 Issue 3, 097-100, July, 2013

DEPARTMENT OF HOME SCIENCE

190.	A Bhatt, V Patel, "Antioxidant of actual antioxidant capacity of Papaya (<i>Carica papaya</i>) using an in Vitro Gastrointestinal Model", <i>International Journal of fruit Science, International</i> , 1-10 2014,
191.	K Patel, VH Patel, R Subhash, J Elias "Antioxidant Properties and oxidative DNA damage preventive activity two Eggplant (brinjal) Varieties". <i>Journal of Cell and Tissue Research National</i> 13(3) 3943-3948 2013
192.	N Pandya, VH Patel, R Subhash, J Elias, "Isolation and Characterization of potential Probiotics lactic acid bacteria from Human infant fecal samples", <i>Journal of Cell and Tissue Research, National</i> , 13(2), 3769-3774, 2013
193.	MR Prajapati, V Patel, T parekh, R subhash, "Effect of in bio-processing on antioxidant activity of selected cereals", <i>Asian Journal of Plant Science and Research, International</i> , 3(2), 66-72, 2013
194.	Mosmi Rupareliya, Namrita Kola and Ashutosh Mairal, Application of Silicone based finishes on cotton to enhance its properties., <i>Journal of Textile Association, National</i> , 74(2), 75-77, July-Aug.2013
195.	Roghelia V. and Patel V.H.(2013), Antioxidant Profile of organic and conventional grown green tea (<i>Camellia Sinensis</i>), <i>International Journal of Biology, Pharmacy and Allied Sciences, International</i> , 2(5), 1141-1150., May, 2013
196.	Roghelia V. and Patel V.H.(2013), Antioxidant Profile of organically and conventionally grown fresh turmeric (<i>curcuma longa.l.</i>), <i>Journal of Cell and Tissue research, National</i> , Vol, 13(2),, 3749-3754, 2013
197.	Roghelia V. and Patel V.H.(2013), Is Organically Grown Food Saferand Nutridense???, <i>Pragati: Compliation of researches in Home Science,, Regional</i> , 92-100 July, 2013,

198.	Viraj Roghelia and Patel V.H.(2013) Nutritional Profile and Antioxidant potential of selected organically and conventionally grown fruits Research & Reviews: Journal of Food Science & Technology National 33-41 2013
------	--

DEPARTMENT OF PHYSICS

199.	Kaushal Thakkar and P C Vinodkumar, Radial and orbital excited states of λ^+ and λ^+ in a hypercentral Quark model, Proceedings of science, International, PoS (Hadron 2013) 055,, November 2013
200.	Arpit Parmar, Bhavin Patel and P C Vinodkumar In medium effects on charmonium states using potential model Proceedings of science International PoS (Hadron 2013) 187 November 2013
201.	P C Vinodkumar, Manan Shah and Bhavin Patel, Spectroscopy and decay properties of D and Ds mesons with Martin like confinement potential in Dirac formalism, Proceedings of science, International, PoS (Hadron 2013) 078,, November 2013
202.	Smruti J Patel, Manan Shah, Kaushal Thakkar and P C Vinodkumar Decay widths of Di-mesonic molecular states as candidates for Zc and Zb Proceedings of science International PoS (Hadron 2013) 189 November 2013
203.	Hardik Desai, Minaxi Vinodkumar and P. C. Vinodkumar, Total electron scattering cross sections of H2O and CH4 molecules using a weighted additivity method, Book entitled 'Electron collision processes in atomic and molecular Physics', edited by P. C. Minaxi Vinodkumar, Narosha Publishing House. ISBN: 978-81-8487-343-6, National, Proceeding (ECPAMP) Chapter 1, 61, March 2013
204.	V. M. Pathak and K. D. Patel, Two dimensional semiconductor alloys: Monolayer Mo1.5WxSe2, Applied Physics Letters, International, Vol.104, pp.12101-12104,, January
205.	B. H. Soni, M. P. Deshpande, S. V. Bhatt, N. Garg, S. H. Chaki Studies on ZnO Nanorods Synthesized By Hydrothermal Method and Their Characterization. J. of Nano and Electro. Phys. International 5(4) 04077- 1 to 6. 2013
206.	M. P. Deshpande, Nitya Garg, Sandip V. Bhatt, Bindiya Soni, S. H. Chaki, Study on CdSe Nanoparticles Synthesized by Chemical Method, Advan. Mater. Res., International, 665, 267-282, 2013
207.	M. P. Deshpande, Nitya Garg, Kamakshi R. Patel, Sandip V. Bhatt, Haresh Kaheriya, Anjali Bose, Antimicrobial activity of CdSe nanoparticles synthesized by chemical route., Archives of Physics Research, International, 4(5), 32-39., 2013
208.	M. P. Deshpande, Nitya Garg, Sandip V. Bhatt, Pallavi Sakariya, & S. H. Chaki, Spectroscopy and structural study on CdSe thin films deposited by chemical bath deposition., Advanced Materials Letters, International, 4(11), 869-874, 2013
209.	Sunil.H. Chaki, M.P. Deshpande, J. P. Tailor., K.S. Mahato, M.D. Chaudhary, Wet chemical synthesis and characterization of MnS nanoparticles., Advanced Materials Research, International, 584, 243-247,
210.	Sunil.H. Chaki, M.P. Deshpande, Mahesh. D. Chaudhary, and Kanchan.S. Mahato, Synthesis and charaterisation of tin monosulphide nanoparticles., Advan. Sci., Engg. and Medicine., International, 5, 285-290, 2013
211.	M.P. Deshpande, Nitya Garg, Sandip V. Bhatt, Pallavi Sakariya, Sunil.H. Chaki, Characterisation of CdSe thin films deposited by chemical bath solutions containing triethanolamine, Materials Science in Semiconductor Processing, International, 16, 915-922, 2013
212.	Sunil.H. Chaki, M.P. Deshpande, M. D. Chaudhary, J.P. Tailor and K.S. Mahato, Synthesis and electrical transport properties of SnS nanoparticles., Solid State Physcis :Proceedings of the 57th DAE-Solid State Physics symposium 2012. AIP Conf Proc., National, 1512, 966-967, 2013

213.	Sunil.H. Chaki, M.P. Deshpande, J.P. Taylor, M. D. Chaudhary, and K.S. Mahato M.P. Deshpande, Sandip V. Bhatt, Vasant Sathe, Bindiya H.Soni, Nitya Garg, Sunil.H. Chaki, Study of surface microstructure and optical properties of as grown Mo _{0.6} W _{0.4} Se ₂ single Raman scattering in 2H-MoS ₂ single crystal. , Solid State Physcis :Proceedings of the 57th DAE-Solid State Physics symposium 2012. AIP Conf Proc. crystals. Solid State Physcis :Proceedings of the 57th DAE-Solid State Physics symposium 2012. AIP Conf Proc., National, 1512 1512, 882-883 808-809, 2013
214.	M.P. Deshpande, Sandip V. Bhatt, Vasant Sathe, Rekha Rao, S.H. Chaki , Pressure and temperature dependence of Raman Spectra and their anharmonic effects in Bi ₂ Se ₃ single crystal, Physica B, International, 433, 72-78., 2014
215.	Sandip V. Bhatt, M.P. Deshpande, Bindiya H.Soni, Nitya Garg, Sunil.H. Chaki, Chemical bath deposition of Lead sulphide (PbS) thin film and their characterization., Solid State Phenomena, International, 209, 111-115, 2014
216.	Anjali Bose, Haresh Keharia, M.P. Deshpande, Eco-Friendly Phyto-Synthesis of Silver Nanoparticles using Jatropha Seedcake Extract., Chin. Phys. Lett., International, 30 (12) 128103., 2013
217.	M.P. Deshpande, Pallavi N. Sakariya, Sandip V. Bhatt, Nitya Garg, Kamakshi Patel, S.H. Chaki Characterization of Bi ₂ S ₃ nanorods prepared at room temperature Materials Science in Semiconductor Processing International 21 (2014) 180–185 2014
218.	Sunil H. Chaki, M.P. Deshpande, Jiten P. Taylor, Characterization of CuS nanocrystalline thin films synthesized by chemical bath deposition and dip coating techniques, Thin Solid Films, International, 550, 291–297, 2014
219.	Sefaattin Tongay, Deepa S. Narang Jun Kang, Wen Fan, Changhyun Ko, Alexander V. Luce, Kevin X. Wang, Joonki Suh, K. D. Patel, V. M. Pathak, Jingbo Li, and Junqiao Wu, Two-dimensional semiconductor alloys: Monolayer Mo _{1-2x} W _x Se ₂ , APPLIED PHYSICS LETTERS (2014), International, 104, 012101=4, Jan-2014
220.	Sunil H. Chaki, M. P. Deshpande, Devangini P. Trivedi, Jiten P. Taylor, Mahesh D. Chaudhary and Kanchan Mahato, Wet chemical synthesis and characterization of SnS ₂ nanoparticles., Applied Nanoscience, International, 3, 189-195, April 2013
221.	Sunil H. Chaki, M. P. Deshpande and Jiten P. Taylor, Thermal decomposition study of Mo _{0.6} W _{0.4} Se ₂ single crystals., AIP Conf. Proc. – International Conference on Recent Trends in Applied Physics and Materials Science, International, 1536, 831-832, June 2013
222.	Sunil H. Chaki, M. P. Deshpande and Kanchan S. Mahato, Growth and microtopographic study of CuAlS ₂ single crystals., AIP Conf. Proc. – International Conference on Recent Trends in Applied Physics and Materials Science, International, 1536, 833-834, June 2013
223.	M. P. Deshpande, Nitya Garg, Sandip V. Bhatt, Pallavi Sakariya and S. H. Chaki, Characterization of CdSe thin films deposited by chemical bath solutions containing triethanolamine., Materials Science in Semiconductor Processing, International, 16, 915-922, June 2013
224.	Bindiya H. Soni, M. P. Deshpande, Sandip V. Bhatt, Nitya Garg, Nilesh N. Pandya and S. H. Chaki, Influence of Mn doping on optical properties of ZnO nanoparticles synthesized by microwave irradiation., Journal of Optics, International, 42(4), 328 – 334, October-December 2013
225.	M. P. Deshpande, Nitya Garg, Sandip V. Bhatt, Pallavi Sakariya, S. H. Chaki, Spectroscopy and structural study on CdSe thin films deposited by chemical bath deposition, Advanced Materials Letter, International, 4(11), 869-874, November 2013
226.	Sandip V. Bhatt, M. P. Deshpande, Bindya H. Soni, Nitya Garg and Sunil Chaki, Chemical bath deposition of lead sulphide (PbS) thin film and their characterization., Solid State Phenomena, International, 209, 111-115, January 2014
227.	M. P. Deshpande, Sandip V. Bhatt, Vasant Sathe, Rekha Rao, S. H. Chaki, Pressure and temperature dependence of Raman spectra and their anharmonic effect in Bi ₂ Se ₃ single crystal., Physica B, International, 433, 72-78, January 2014
228.	B. H. Soni, M. P. Deshpande, S. V. Bhatt, N. Garg, S. H. Chaki, Studies on ZnO nanorods synthesized by hydrothermal method and their characterization., Journal of Nano and Electronic Physics, International, 5(4), 4077-4082,

229.	V.M. Barot, S.A. Gandhi, U.H. Patel, A. Mahato, N.B. Mehta, Synthesis, X-ray diffraction study and Antimicrobial study of 1-(4-butoxy-2-hydroxyphenyl)-3-(3-bromophenyl)prop-2-en-1-one,, International Journal of Physics and Research (IJPR), International, Vol. 3, Issue 3,, 27-32, Aug 2013
230.	Urmila H. Patel, Sahaj A. Gandhi, Vijay M. Barot and Mitesh C. Patel, Synthesis, Spectroscopic Investigations, Quantum Chemical Studies (Ab-initio & DFT) and Antimicrobial Activities of 3-(3-Chloro-4,5-dimethoxy-phenyl)-1-(4, 5-dimethoxy-2-methyl-Phenyl) prop-2-en-1-one, Crystal Structure Theory and Applications,, International, 2, 167-175, December 2013
231.	U. H. Patel, S. A. Gandhi, B.D. Patel, R. D. Modh, R.H. Patel, J. Yadav & K R Desai, Synthesis, characterizations, molecular structure and DFT studies of 4-benzylidene-2-(2-chloro-phenyl)-5-methyl-2, 4-dihydro-pyrazol-3-one, Indian Journal of Pure & Applied Physics, International, 51, 819-826, December 2013
232.	Patel Urmila H., Patel B. D., and Shah D. A., N-H...O hydrogen bonding and π - π interactions in 2-Amino-1-(4-methoxy-phenyl)-5-oxo-4,5-dihydro-1H-pyrrole-3-carboxylic acid ethyl ester, International Journal of Applied Sciences and Engineering Research,, International, Vol. 2, Issue 2,, 170-180,, April 2013
233.	Patel Urmila H., Patel B. D., and Shah D. A, Ab initio and DFT calculations of 2-Amino-1(4-Bromo-phenyl)- 5-oxo-4, 5-dihydro-1-H-pyrrole-3-carboxylic acid ethyl ester, International Journal of Applied Sciences and Engineering Research,, International, Vol. 2, Issue 3,, 377-385, June 2013
234.	N. K. Bhatt, B. Y. Thakore, P. R. Vyas, A. Y. Vahora and A. R. Jani, Thermal Properties of Divalent Metal Oxides: CaO as a Prototype, Solid State Phenomena, 209, 190 (2014), International, 209, 190, 220-224, 2014
235.	A. B. Patel, A. Y. Vahora, N. K. Bhatt, B. Y. Thakore, P. R. Vyas and A. R. Jani, The Temperature Dependent Elastic Moduli of Liquid Potassium, Solid State Phenomena,, International, 209, 220, 220-224, 2014
236.	A.B. Patel, N.K. Bhatt, B.Y. Thakore, P.R. Vyas & A.R. Jani, The temperature-dependent electrical transport properties of liquid Sn using pseudopotential theory, Molecular Physics, International,, 2014,
237.	A.B. Patel, N.K. Bhatt, B.Y. Thakore, P.R. Vyas & A.R. Jani Temperature Dependent Atomic Transport Properties of Liquid Sn Eur. Phys. J. B. International 87, 39 2014
238.	A.B. Patel, N.K. Bhatt, B.Y. Thakore, P.R. Vyas & A.R. Jani, Temperature Dependent Atomic Transport Properties of Liquid Rb, Physics and Chemistry of liquids, International,, 2014,
239.	A. Y. Vahora, Prakruti Chaudhari, R. H. Joshi, N. K. Bhatt and B. Y. Thakore Shock Hugoniot Phase transition of SiC AIP Conf. Proc. –DAE SSP National 2014
240.	Prakruti Chaudhari, A. Y. Vahora, B. Y. Thakore, R. H. Joshi and N. K. Bhatt, Collective Modes of Ti ₆₀ Zr ₁₆ V ₉ Cu ₃ Al ₃ Be ₉ Bulk metallic glass, AIP Conf. Proc. –DAE SSP, National,, 2014,
241.	A.B. Patel, N.K. Bhatt, B.Y. Thakore, P.R. Vyas & A.R. Jani The Electrical Transport Properties of Liquid Rb using Pseudopotential theory AIP Conf. Proc. –DAE SSP National 2014,
242.	S.G. Khambholja, P.H. Suthar, B.Y. Thakore, N.K. Bhatt and P.N. Gajjar, Thermodynamic Stability of SiC, Proceedings of national Conference on Emerging Trends in Engineering, Technology and Management with the ISBN: 978-81-923049-9-1, National,, 2014,
243.	A. B. Patel, N. K. Bhatt, B. Y. Thakore, A. R. Jani and S. G. Khambholja, Electrical Transport Properties of Liquid Na at Different Temperatures, Proceedings of national Conference on Emerging Trends in Engineering, Technology and Management with the ISBN: 978-81-923049-9-1, National,, 2014

244.	C. H. Patel, A. B. Patel, N. K. Bhatt, B. Y. Thakore and P. N. Gajjar, Concentration Dependent Electrical Transport Properties of Binary Al _{1-x} Gax Alloys, Proceedings of national Conference on Emerging Trends in Engineering, Technology and Management with the ISBN: 978-81-923049-9-1, National,, 2014,
245.	A. Y. Vahora, R. H. Joshi, N. K. Bhatt, B. Y. Thakore and Prakruti Chaudhari High Pressure Melting Curve of Alkaline Earth Oxides Proceedings of national Conference on Emerging Trends in Engineering, Technology and Management with the ISBN: 978-81-923049-9-1 National 2014
246.	P. R. Vyas, N. K. Bhatt and R. H. Joshi, Pressure driven instability in Sodium, Proceedings of national Conference on Emerging Trends in Engineering, Technology and Management with the ISBN: 978-81-923049-9-1, National,, 2014,
247.	N. K. Bhatt, A. B. Patel, and A. R. Jani, P. R. Vyas Regarding High Pressure Melting of Na Proceedings of national Conference on Emerging Trends in Engineering, Technology and Management with the ISBN: 978-81-923049-9-1 National 2014
248.	R. H. Joshi, A. Y. Vahora, N. K. Bhatt, B. Y. Thakore and A. R. Jani, Shock Hugoniot and High Pressure Melting Curve for NbC, Proceedings of national Conference on Emerging Trends in Engineering, Technology and Management with the ISBN: 978-81-923049-9-1, National,, 2014,
249.	Prakruti Chaudhari, A Y Vohra, A. B. Patel, N. K. Bhatt and B. Y. Thakore Collective Modes of Ti ₄₄ Zr ₂₀ V ₁₂ Cu ₅ Be ₁₉ Bulk metallic glass Proceedings of national Conference on Emerging Trends in Engineering, Technology and Management with the ISBN: 978-81-923049-9-1 National 2014
250.	N. K. Bhatt, A. B. Patel, A. Y. Vahora, P. R. Vyas, B. Y. Thakore and A. R. Jani, Structural and Vibrational Properties of FeO using First-Principles, Advanced Materials Research, International, 665, 49,, 2013
251.	A. Y. Vahora, Prakruti Chaudhari, N. K. Bhatt, B. Y. Thakore, and A. R. Jani Phase transition and shock Hugoniot of MgO using tight-binding model AIP Conf. Proc. National 1536, 421 2013
252.	M. V. Vaghela, A. Y. Vahora, N. K. Bhatt, B. Y. Thakore, and A. R. Jani, Concentration dependence of pair correlation function and bulk modulus of liquid Al _x Cu _{1-x} alloys, AIP Conf. Proc., National, 1536, 637,, 2013
253.	T. K. Pathan, A. B. Patel, N. K. Bhatt, B. Y. Thakore, and A. R. Jani Phonon dispersion of noble metal: Copper as a prototype AIP Conf. Proc. National 1536, 425 2013
254.	A. B. Patel, N. K. Bhatt, B. Y. Thakore, and A. R. Jani, Frequency moments and elastic moduli of liquid rubidium at different temperatures, AIP Conf. Proc., National, 1536, 589,, 2013

CENTRE FOR INTERDISCIPLINARY STUDIES IN SCIENCE AND TECHNOLOGY (CISST)

255.	Sanjay S. Karn, Sanjay B. Pandavadara, Rupal A. Vasant, A. V. R. L. Narasimhacharya, Lovastatin improves fluoride induced hypercholesterolemia in albino rats, Fluoride, International, 47 (1), 69-77, Jan- March, 2014
256.	Rupal A. Vasant, Elizabeth R.C. Vincent, Sanjay S. Karn, Narasimhacharya V.R.L. Amaravadi, Multigrain diet mitigates fluoride induced metabolic toxicity., Journal of Environmental and Occupational Science, International, 3 (1), 25-30, February 2014
257.	Rupal A. Vasant, Namrata D. Patel, Sanjay S. Karn, A. V. R. L. Narasimhacharya, Physiological role of a multigrain diet in metabolic regulations of lipid and antioxidant profiles in hypercholesteremic rats, Pharmacopuncture, International, 17 (2), 34-40, February-2014
258.	Rupal A. Vasant, A. V. R. L. Narasimhacharya, Antidotal activity of Averrhoa carambola (Star fruit) on fluoride induced toxicity in rats, Journal of Interdisciplinary Toxicology, International, Accepted, ---, 2014

259. Rakesh V. Patel and S. Manocha, Studies on Carbon-Fly Ash Composites with Chopped PANOX Fibers, Journal of Composites, International, Volume 2013 (2013), Article ID 674073, 6 pages, December 2013

(B) Economics Sciences

Research Papers Published by the Teachers of Economic Sciences of Postgraduate Departments in International/National/State Level Journals in 2013-2014

Sr. No.	Departments	International	National	State
1.	Business Studies	10	00	00
2.	Business Administration (MBA)	07	08	00
3.	Economics	03	03	01
Total		20	11	01

DEPARTMENT OF BUSINESS STUDIES

1.	S. K. Bhatt Microfinance in India: A Study of NABARD ACME, International Journal of Multidisciplinary Research International ISSN:2320-236X, Vol-I, Issue-VIII. August 2013
2.	S. K. Bhatt Higher Educational Linkage: India & Canada International Conference, SWAMI Sahajanand Group of Colleges, Bhavnagar University, Bhavnagar International ISBN No: 3987-8596 December, 2013
3.	S. K. Bhatt Role of Urban Co-operative Banks in Sustainable Development of India: A Study with Special Reference of Gujarat State International Multi disciplinary Journal of Applied Research International ISSN: 2320 - 7620 December, 2013
4.	S. K. Bhatt Cash Transfer Subsidy : Some Reflections Eduved International of interdisciplinary Research International ISSN: 2348-6775 January 2014
5.	S. K. Bhatt Lessons From Global Financial Crisis Eduved International of interdisciplinary Research International ISSN: 2348-6775 January 2014
6.	D. S. Mistry Performance Appraisal of an Indian Three Wheeler Industry GITAM Journal of Management (ISSN 0972-740X) National Volume 12, Issue 1, Pp. 152-161 (January-March, 2014)
7.	Y M Dalvadi Social Performance Reporting Practices and Measurement of the selected Index Based Companies of India Indian Journal of Accounting, a Bi-Annual Research Journal of Indian Accounting Association (ISSN-0972-1479) National Volume: XLV (1) 71 to 83 December
8.	Y M Dalvadi Impact of Advertisement Expenditure on Sales and Financial Performance of Consumer Durables Companies of India Journal of Business Studies, Published by Department of Commerce, Shaheed Bhagat Singh College, University of Delhi, New Delhi. (ISSN 0975-0150) National Volume V-VI 108-114 January
9.	Y M Dalvadi A Peep In To Initiative And Progress Of Extensible Business Reporting Language (XBRL) In Indian Context Global Research Journal of Commerce, Finance and Business Management. (ISSN: 22790802). International Volume III, Issue 1 45to49 January
10.	Y M Dalvadi Environment and Reporting Practices: A Study of Selected Indian Companies Gavesana Journal of Management, (ISSN 0975-4547) National Vol 5, Issue 1 1-9 January

11.	Y M Dalvadi Adoption of Technology for Taxation: A Study of SME's of Gujarat International Journal of Advance Research in Computer Science and Management Studies ISSN: 2347-1778 (Print) ISSN: 2321-7782 (Online) Impact factor 3.5 International Vol 1, Issue 6 184-189 Nov
12.	Y M Dalvadi A Study of Return on Long Strangles Strategy with Special Reference to Indian SNX Nifty 50 Educator : A journal of Fairfield Institute Of Management & Technology (FIMT) A peer-reviewed and Biannual journal. (ISSN no. 2277 – 9736) National Vol III 28-34 June
13.	Y M Dalvadi A Study on Carbon Credit Reporting by Selected Companies of India Educare International Journal of Commerce and Management, A peer reviewed Journal(ISSN 2320-141X) International Vol. 1 Issue 4 22-27 October
14.	Y M Dalvadi Does workshop of 'Investment Planning for Young Investors' have Impact on Young Investors? A Study of Workshops of Anand District College Students' International Journal of Social Science & Interdisciplinary Research (ISSN 2277-677X) International Vol 2 No.2 53-60 June
15.	Y M Dalvadi Measurement of Financial Health Using Z-Score: A Study of Selected Worst Performer Companies in India Prabandh Gyan International Journal of Management, by Jagan Institute of Management Studies (ISSN 2319-6351) International March 2013 35-43 March/ April
16.	Ms. D. S. Rohit Carbon Credit: Saving The Planet From Global Warming Corporate Disclosure & Investor Protection, Oxford Book Company, Jaipur, New Delhi. Isbn 978-93-5030-153-1 National Volume-2 Paper No-23 2013
17.	Ms. D. S. Rohit Corporate Governance: The Changing Dimensions In Indian Banks Current Issues In Corporate Governance, Oxford Book Company, Jaipur, New Delhi. Isbn 978-93-5030-096-1 National Volume-2, Paper No-35 Page 278. 2013
18.	Ms. D. S. Rohit Current Governance: A Global Scenario Of Corporate Tsunami Current Issues In Corporate Governance, Oxford Book Company, Jaipur, New Delhi. Isbn 978-93-5030-096-1 National Volume-1, Paper N0-22, Page-194 2013
19.	Ms. D. S. Rohit Ifrs:A Global & Indian Perspective Of Reporting Standards. Single Accounting For The World Economy, Oxford Book Company, Jaipur, New Delhi.Isbn 978-93-5030-153-4. National Volume-1, Paper-20, Page No-144. 2013

DEPARTMENT OF BUSINESS ADMINISTRATION (MBA)

20.	Joshi Yogesh C. co authored,, "The Market Reaction to Stock-Splits: Evidence from India",,,,,, Apotheosis Journal,,,,, National,,,,, Vol. 4, issue 1. ISSN No. 2319-5576,,,,,, January, 2014
21.	Joshi Yogesh C. co authored Are IPOs underpriced?: An Empirical Evidence from India Pacific Business Review International International Vol.6, Issue 6, ISSN No. 0974-438x January, 2014
22.	Yogesh C. Joshi, How Operational Are Public Private Partnerships in City Bus services: An Indian Perspective, Energy and Infrastructure Management: Prospects and Challenges in Emerging Economies PDPU, Gandhinagar, International, ISBN: 978-93-82880-97-4, 312-322, Jan. 11-12, 2014
23.	P.K.Priyan, Intra-Industry Variation of Capital Structure in Pharmaceutical Industry: A Study of Selected Companies in India, Prajna, Journal of Humanities, Social Sciences and Business Administration, Sardar Patel University, Vallabh Vidyanagar, National, Vol:15, December 2013, ISSN: 2250-0901, 121-135, December 2013
24.	Bindiya Soni & P.K.Priyan, An Empirical Study on Investment Involvement by Indian Venture Capitalists (VCs), Abhigyan, Quest for Excellence, FORE Management Journal, National, Vol XXXI, No.2, ISSN 0970-2385, 1-14, July-September, 2013
25.	Debaditya Mohanti &P.K.Priyan,, Examining Market Efficiency Using Lower Boundary Condition: An Evidence from Indian Options Market,, VILAKSHAN, XIMB Journal of Management,, National,, Vol. 10, No. 2 ISSN (0973-1954),, 1-19,, September, 2013

26.	Debaditya Mohanti & P.K.Priyan,, Ex-ante Test of Lower Boundary Condition and Market Efficiency: Evidence from Indian Index Options Market,, NMIMS Management Review,, National,, Vol. XXIII, ISSN:0971-1023,, 65-84,, April-May 2013,
27.	Bindiya Soni & P.K.Priyan, A Study on Pre-investment Actions of Indian Venture Capitalist, Pacific Business Review International, National, Vol. 5, Issue no.12, ISSN:0974-438X, 1-9, June 2013
28.	Raju M. Rathod, Assessment and Comparison of Indian Public and Private Sector Banks through Customers; Experience and Customers' satisfaction survey, Pacific Business Review – International (ISSN – 0974-438X), International, Vol.5, issue - 12, 82-91, June 2013
29.	Raju M. Rathod and Bhuatik Patel, Internet Consumption Practices of young Digital Native as Online Shoppers, SEMCOM Management and Technology Review (ISSN – 2321-5968), International, Vol.1 and issue-2, 6-13, March 2014
30.	K.S.Prasad, Emerging Trends In Human Resource Management,, National,
31.	Ashish C Mehta Performance of Indian Banks with Implementation of BASEL norms and US banks., Dynamic Approaches for Dynamic Business Environment. Indore National ISBN No:978-93-5110-502-2 247-251 March 2014
32.	Dilip Joshi and A C Mehta, A study of determination of dividend policy in cement manufacturing companies, Global Journal of Management Applications, International, Vol.No. III-No. (4), 98-102, October-December, 2013
33.	Ashish Mehta and Dilip Joshi, Whistle blower policy of corporate governance in Indian Textile Industry, Ashian Journal of Research in Business Economics and Management, International, Vol III Issue-VIII, 11-14,

DEPARTMENT OF ECONOMICS

34.	H.P. Trivedi,, Growth and Performance of India's Export of Cercals and Cereals preparations.,, Vishleshan,, National,, Vol.39 No. 1., January-June 2013
35.	H.P. Trivedi Growth and Performance of Dairy and Poultry Exports of India in Reform Era Artha-Vikas National Vol. XXXIX No. 2 July-December 2013
36.	D. G. Ganvit, New Pension Scheme in India, Sanyojak, National, Vol.-1, Issue.1, 85-91, September,2013
37.	D. G. Ganvit, Poverty in India, Vignettesof Research, International, Vol. 1, Issue -4, 127-130, October,2013
38.	D. G. Ganvit, A Note on W.T.O.in Place of GATT: With Contest of India., Educare International Journal of Commerce And Management, International, Vol. 2, Issue.1-2, 28-32, January-April,2014
39.	D. G. Ganvit, Small Scale Enterprises Sector in India –Some Explorations, Asian Journal of Research in Social Sciences and Humanities, International, Vol. 4, No. 2., 342-345., February 2014,
40.	Manish R Patel, Urban Local Government: A theoretical aspect, Vishleshan, Regional, 39,no: 2,, 43, Dec- 2013

(C) Social Sciences

Research Papers Published by the Teachers of Social Sciences of Postgraduate Departments in International/National/State Level Journals in 2013-2014

Sr. No.	Departments	International	National	State
1.	Library & Informaiton Science	01	00	00

Sr. No.	Departments	International	National	State
2	History	00	00	01
3	Social Work (MSW)	06	02	02
4	Political Science	00	00	06
5	Sociology	01	05	00
6	M.B.Patel College of Education	04	03	00
7	Education	01	00	00
	Total	13	10	09

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

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| 1. U.A.Thaker, S.R.Ranaganathans' Five Laws of Library Science: Entrepreneurial Approaches to Librarianship, Conference Proceedings of MANLIBNET, International, ISBN 978-93-80574-56-1, 66-74, Dec.2013 |
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DEPARTMENT OF HISTORY

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| 2. D. C. Chaudhari, Bardoli Satyagrah Saptahic Ekaitihajik Adhyayan, Prajna, Local, 15, 91 to 97, December 2013 |
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DEPARTMENT OF SOCIAL WORK (MSW)

3. SD.Mishra, An exploratory study on Total Quality management in manufacturing sector, Pezzottaite Journal:, International, Vol 3,Number 1, Jan-March 2014
4. Bigi Thomas & Miss Sadhana Adhikary, Gender Differentials and gender Issues of Human Development: Evidences from a tribal district in Gujarat, Journal of Economic Development, Vol. xxxix (No.1), National, ISSN 0004-3567, pages 38-61., January-June, 2013,
5. Bigi Thomas & Miss Sadhana Adhikary, Silicosis: A Serious Health Issue Among Agate Workers, Asia –Pacific Journal of Social Sciences, Vol.V 92),, International, ISSN: 0975-5942, pages 134-141, July-Dec 2013,
6. Bigi Thomas & Miss Sadhana Adhikary,, Migrating Husbands and Left Behind Wives: A Study on Psycho-social and General Adjustment Problems, difficulties with children and Empowerment of Left Behind Wives in Kerala,, Indian Diaspora in Various Perspectives- Published by Department of Sociology and Centre for Indian Diaspora-2013,, National,, ISBN- 978-93-81386-22-4,, 2013
7. Bigi Thomas Quality of Life: An Impact Assessment on NREGA Beneficiaries Journal of Social Welfare and Management. 2013, Vol.5 No.4, International ISSN 0975-0231 pages- 183-190
8. Ms.Punam Singh, An exploratory study on Total Quality management in manufacturing sector, Pezzottaite Journal:, International, Vol 3,Number 1, Jan-March 2014
9. Ms.Punam Singh,, An Empirical Study on Organisational Learning with Reference to Employee Development in Best Practice Organisation of Manufacturing Industries, Gujarat,, International Journal of Pharmaceutical Sciences and Business Management,, Interntaional,, volume 2 issue 1,,, Jan 2014, ISSN 2310-6913.
10. Ms.Punam Singh "Status of Maternal Health and its services in Gujarat: Some Observation "Artha Vikas" Local Vol.XXXXIX ISSN: 0004-3567

11.	Ms.Punam Singh, “An Exploratory Study for Implementing and Understanding Total Productive Maintenance in Manufacturing sector, Vadodara, “International Journal of social Welfare and Management”, International, volume 5 Number 2., Aaaa, April-June 2013; ISSN 0975-0231
12.	Mehul Rabari, Chalo, Sarjanshil Balkone Samajiye (Let us understand creative children), Pragatisheel Shikshan, Regional, ISSN – 0976-3279, Aaaa, Nov. 2013
13.	Mehul Rabari, Sardar Saheb ni Jivan Yatra (Life Experience of Sardar Patel), Pragatisheel Shikshan, Aaaa, ISSN – 0976-3279, Jan. 2014

DEPARTMENT OF POLITICAL SCIENCE

14.	Baldev Agja, Manviya Gauravni Ladaina Yoddha: Dr. Ambedkar, Nayapakdar, Local, -, -, April 2013
15.	Baldev Agja, Arshdrashta Ambedkar: Manviya Gauravni Ladai, Sardargurjari, Local, -, -, April 2013
16.	Baldev Agja, Sthanik Swarajno Arth, Aapna Adhikar, Regional, Monthly, -, 2013
17.	Baldev Agja, Samajik Nyay: Nabla Vargono Arth ane Mahatva: Bandharaniya Jogvaio, Aapna Adhikar, Regional, Monthly, -, 2013
18.	Baldev Agja, Anyay ane Manav Adhikar, Aapna Adhikar, Regional, Monthly, -, 2013
19.	Baldev Agja, Mahila Anamat: Samuhik Rukavatnu Rajkaran, Prajna (15), Journal of Humanities, Social Sciences & Business Administration, Sardar Patel University, 15, -, 2013

DEPARTMENT OF SOCIOLOGY

20.	J.M.Trivedi, Plurality Indian Diospora, V.N.S.G.U.Journal Humanities s.s., National, 04.No.1, 48-56, July-Dec.2013
21.	J.M.Trivedi, Higher Education in India, University New AIU, National, 51-48, 75-85, August-2013
22.	J.M.Trivedi, Social Science Research: Status, Issues and Challenges, Social Science Explorer, National, 4-2013, 01-06, Oct-2013
23.	P.M.Parmar, Mass Commersion and its Dimentions and result, Prajna, journal of Humanities, Social Science and Business Administration, Vol-15-de.13 Annual, 61to 74, Dec-2013
24.	Ila M. Macwan, Astrologer of Society - A sociological Study, Aayudh, Referred Internationaljournal, Vol. No.5 2321-2160, 1to 5, Feb-2014

M.B.PATEL COLLEGE OF EDUCATION

25.	U.G. Gamit, Case Study Method : Meaning & importance, Maitri Vidyapeeth (ISSN2249-6386), Regional, Vol. No. 142, --, July-2013
26.	U.G. Gamit, Semester Prnali ke sndhrbhe me B.Ed. ke chatro ke Abhipary : Ek Abhyas., ISBN-978-93-5087-900-9, Local, --, --, August-2013
27.	A.J.Macwan, Literature Directed Teacher Education, Research Pedagogy and Technology in Education, International, Vol. III, --, June-2013
28.	A.J.Macwan, Lokayukta in Democracy : A Booster or Twister, Quest Multidisciplinary Research Journal, International, Vol. III, --, July-2013
29.	A.J.Macwan, Exploring Literature for Derivation of Educology, E Reflection: A multi disciplinary peer Reviewed E Journal, International, Vol. II, --, June-2013
30.	A.J.Macwan, Task based Teaching of Language Function: An Experiment, ELT Quarterly, National, Vol. 15, --, June-2013
31.	A.J.Macwan, Role of Mentoring in CPD of Teachings Professionals, Research Link, International, Vol. 9, --, June- 2013
32.	A.J.Macwan, Discomfort generative Thinking, Research Link, International, Vol. XII, --, January-2014

DEPARTMENT OF EDUCATION

33. Pallavi Patel & Usha Sharda, A study of Teaching Aptitude of B.Ed. Trainees of Gujarat State, Journal of Education & Psychology, International, Vol.68 No.3-4, Oct. 2011 to March 2012 published in 2013-2014

(D) Languages

Research Papers Published by the Teachers of Languages in International/National/State Level Journals in 2013-2014

Sr No.	Departments	International	National	State
1	Gujarati	00	01	03
2	Hindi	02	14	00
3	Sanskrit	00	02	00
	Total	02	17	03

DEPARTMENT OF GUJARATI

1.	Param Pathak, Suresh Joshi: Sanshodhak, Sampadak, Farbas Gujarati Sabha Traimasik, National, -, 58-69, March-August 2013
2.	Pinakini Pandya, SailiVignan Ane Teni Shakhao, Book'Vidya Vistar, Regional, 1, 179, Feb 2014
3.	Jayedra Patel, Charotarni KaviChetna:Ravji Patel, Book'VidyaVistar', Regional, 1, 272, Feb 2014
4.	Bhagirath BrahmBhatt, Pratham Daskanu Git sahitya, Parab, National, -, 36, Jan-Feb 2014
5.	Ramesh Chaudhri,, Rajesh Vyas Miskinni Gazalo,, Parivesh,, Regional,,

DEPARTMENT OF HINDI

6.	D.S.Tripathi, Kahanikar 'Ugra' Aur Uanaki Kahani 'Kamyunisht Darwaje Par', Lekhan, National, 11, 158-162, June. 2013
7.	D.S.Tripathi, 'Kisi Chirag Ka Apana Manka Nahin Hota' (Dr. Shivkumar Mishra Par Sansmaran Alekh), Sahitya Vithika, Inter National, 02, 5-7, June 2013
8.	D.S.Tripathi, Chhayavadottar Kaviyon Ka Manolok, Antim Jan, National, 07, 24-18, July-2013
9.	D.S.Tripathi, Gandhi Ambedkar, Premchand Aur Moujuda Dalit Sahitya, Apeksha, National, 44, 71-81,
10.	D.S.Tripathi, Hindi Mein Ramkatha : Vishesh Sandarbh Tulsidas, Panchshil Shodhsamiksha, National, 22, 9-20, Dece-2013
11.	D.S.Tripathi, Meera Yagniknee Dayari Vaste Bindu Bhatt Ke Nam Khat, Pragma, National, 15, 1-10, Dece-2013
12.	D.S.Tripathi, 'Marksvadi Devmurtiyan Nahin Gadhata' Ke Bahane Guruvar Shivkumar Mishra Kee Smruti, Shabdarth, National, 7-9, 109-119, July/ March 2013-14
13.	D.S.Tripathi, Gujarati Dalit Kathasahitya, National, National, 03, 28-37, March – 2014
14.	H.M.Parmar, Sant Kavya Parampara Aur Dadu, Samay-Sarita, National, 20, 11 Page, April-2013
15.	H.M.Parmar, Lokasahitya Ka Swaroop, Sahitya Vithika, International, 03, 04 Page, Dec. - 2013
16.	K.V.Bhokri, Abhinay Ka Abhinay Prayog, Pragma, National, --, 05, Dec. – 2013
17.	S.R.Rathod, Technical Communication, Int. Conf. Memarabilia, International, 01, --, Dec. – 2013

18.	R.Rathod, Samaj Evam Patrakarita Ke Kattar Panthi ..., Prajna, National, 15, --, Dec. - 2013
19.	S.R.Rathod, Hindi Vyangya Natak : Aaj Ke Sandarbha Mein, Sahitya Parivar, National, 11, --, Jan - 2014

DEPARTMENT OF SANSKRIT

20.	Niranjan P. Patel, Ramayan adharita krutioma Sitapratyakhyan, Prajna Sardar Patel University, Vallabh Vidyanagar, National, 152250-0901, 29-37, December 2013
21.	Mahesh G. Patel, Vatsarajkrut Kiratarjunivyayoga : asvad, Prajna Sardar Patel University, Vallabh Vidyanagar, National, 152250-0901, 38-43, December 2013

(2) Publication of Books

(I) Publication of Books/Chapters by the Postgraduate Departments

(A) Basic Sciences

Publication of Books by the Teachers of the Basic Sciences of Postgraduate Departments in 2013-2014

Sr. No.	Departments	No. of Books
1.	Computer Science	04
2.	Physics	02
	Total	06

DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY

1.	Hardik Pandit & Dipti Shah Image Processing and Analysis for Medical palmistry (ISBN Number 978-3-659-12268-2) Lambert Academic Publishing February 2014
2.	Biraj Patel & Dipti Shah Meta-Search Engine Optimization-A computer application to retrieve web based information (ISBN Number 978-3-659-12893-6) Lambert Academic Publishing February 2014
3.	P S Sajja and Akerkar, R.A. "Bio-inspired models and the semantic web", in Xin-She Yang, Zhihua Cui, Renbin Xiao, Amir Hossein Gandomi and Mehmet Karamanoglu (Eds.), Swarm Intelligence and Bio-Inspired Computation: Theory and Applications, Chapter 12, pp.273-294 Elsevier, Waltham, MA, USA Jun'13
4.	Arolkar H, Shah S, P Sajja, and Smart J Computer Studies Standard 9 Gujarat State Board of School Textbooks, Gandhinagar June 2013

DEPARTMENT OF PHYSICS

5.	Amit Patel, Rajani Joshi, Nisarg Bhatt Temperature Dependent collective dynamics of Liquid alkali metals Lambert Publishing, ISBN- 978-3-695-344335-3 2014
6.	Rajani Joshi, Amit Patel, Nisarg Bhatt Thermo-physical properties of FLOUSPAR Lambert Publishing, ISBN- 978-3-695-40118-3 2014

(B) Economics Sciences

Publication of Books by the Teachers of the Economics Sciences of Postgraduate Departments in 2013-2014

Sr. No.	Departments	No. of Books
1.	Business Studies	06
2.	Economics	01
	Total	07

DEPARTMENT OF BUSINESS STUDIES

1.	P. K. Rathod S. K. Bhatt Corporate Disclosure in India Oxford Book Company, Jaipur. (ISBN: 978-93-5030-095-4.) 2013
2.	P. K. Rathod. S. K. Bhatt Current Issues in Corporate Governance Oxford Book Company, Jaipur. (ISBN: 978-93-5030-096-1. VOI-1.) 2013
3.	P. K. Rathod. S. K. Bhatt Current Issues in Corporate Governance Oxford Book Company, Jaipur. (ISBN: 978-93-5030-096-1. VOI-2.) 2013
4.	P. K. Rathod. S. K. Bhatt Single Accounting for the World Economy Oxford Book Company, Jaipur (ISBN: 978-93-5030-152-4.) 2013
5.	P. K. Rathod. S. K. Bhatt Corporate Disclosure and Investors Perception Oxford Book Company, Jaipur. (ISBN: 978-93-5030-153-1. VOI-1.) 2013
6.	P. K. Rathod. S. K. Bhatt Corporate Disclosure and Investors Perception Oxford Book Company, Jaipur. (ISBN: 978-93-5030-153-1. VOI-2.) 2013

DEPARTMENT OF ECONOMICS

7.	D.G.Ganvit Determinants of demand for and supply of agricultural labour (Gujarati) Publish World, Anand ISBN- 978-304-71421-3 2014
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(C) SOCIAL SCIENCES

Publication of Books by the Teachers of Social Sciences of Postgraduate Departments in 2013-2014

Sr. No.	Departments	No. of Books
1	Library & Information Science	01
2	Political Science	01
3	Psychology	01
4	Sociology	02
5	M.B.Patel College of Education	03
	Total	08

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

1.	U.A.Thaker with Forest Woody Horton “UNESCO Information Literacy Database for Gujarati Language” –in Multilingual Information Literacy Database UNESCO, Paris ISBN 978-92-3-001131-4 March,2014
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DEPARTMENT OF POLITICAL SCIENCE

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| 2. | Jointly with Ramesh M. Shah & Dr. Baldev Agja Post 73 rd Constitution Amendment Panchayat Raj in India University Granth Nirman Board, Ahmedabad Second Revised Edition – 2013 |
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DEPARTMENT OF PSYCHOLOGY

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| 3. | Samir J. Patel & Sangeeta N. Pathak Women Insecurity Issues & Mental Health Sardar Patel University 2014 |
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DEPARTMENT OF SOCIOLOGY

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| 4. | H.N.Patel (Edited) Indian diaspora in Various perspectives Centre for Indian Diaspora Sardar Patel University 2013, p.p.48-54 |
| 5. | Ila M. Macwan Kinnaro-A Sociological Study Brick Publication 1 Feb, 2013 |

M.B.PATEL COLLEGE OF EDUCATION

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| 6. | B.N. Pandya & M.N.Pandya Computer Education.com Dr. B.N. Pandya, Anoopam Mission,Mogri 23/7/2013 |
| 7. | B.N. Pandya Adyapak Sahayak Samput : II Co-author, MBPCE, V.V. Nagar |
| 8. | B.N. Pandya Perception about Life & Alternative Medicine University Press, S.P. Uni., V.V. Nagar March, 2014 |

(D) Languages**Publication of Books by the Teachers of Languages of Postgraduate Departments in 2013-2014**

No.	Departments	No. of Books
1.	Gujarati	02
2.	Hindi	01
	Total	03

DEPARTMENT OF GUJARATI

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| 1. | B.R.Brahmbhatt Padarth Parv Rannade prakashan 2013 |
| 2. | Param Pathak (Co-Author) Life Enrichment course Vol-1,2,3 University Granth Nirman board, Ahmedabad Aug/2013 |

DEPARTMENT OF HINDI

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| 3. | D.S.Tripathi Hindi Kavya Mein Khadiboli Ka Vikas Sanved-67 August-2013 |
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(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.

International/National Collaboration

Our international collaborators during last five years include scientists and academics from institutes like Clemson University (South Carolina, USA) CNRS (Mullhouse, France), Tokyo Institute of Technology (Japan), University of Erlanger-Nurmburg (Germany), University of Stuttgart, (Germany), University of Borden (France), Penn State University, (USA), Chungnam National University, (South Korea), University of London (UK), Open University of Milton Keynes (UK), University of Leeds (UK), University of Leipzig (Germany), University of Athens (Greece), Fukuoka University (Japan) and Fukuoka Institute of Technology (Japan). Our national collaborators during last five years are academics from Institutes like DRDL, (Hyderabad), DMRL (Hyderabad), BARC (Bombay), IPR (Gandhinagar), IGCAR (Kalpakkam), PRL (Ahmedabad), Mangalore University, South Gujarat University, The MS University of Baroda, Gujarat University, NDDDB, IUCAA (Pune), GAU (Anand), SICI (New Delhi), the British Council (Mumbai), the USEFI (Mumbai) etc.

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 Research Work / Activities Conducted in 2013-2014

Sr. No.	Department	Collaborative Research Work/Activities
1.	Chemistry	(A) Joint Research in Progress: Dr. D. K. Raval, work on “ Molecular docking of novel bipyrazolyl thiazolone scaffold as a new class of antibacterial agent” With Prof. Hai-Liang Zhu State key laboratory of Pharmaceutical Biotechnology, Nanjing University, Nanjing, CHINA. Dr. S. S. Soni with Prof. N. Sekar, ICT, Mumbai, Dr. S.S. Soni with Prof. P.K. Iyer, IIT, Guwahati, Dr. K.R. Surati with Prof. V. K. Gupta, University of Jammu, Dept. of Physics, Dr. K. R. Surati with Prof. P.K. Iyer, IIT, Guwahati, Dr. K. R. Surati with Dr. Sures+h Kumar, SVNIT, Surat
2	Materials Science	<p>(A) Joint Research in Progress:National Fusion programme of IPR, Gandhinagar, DST-RFBR programmme</p> <p>(C) Joint Supervision of Students Thesis / Dissertations. Following students are registered under Joint Supervision: Sh Chetan N.Sheth, Electrical Engg, GCET under joint supervision of Prof.L.M.Manocha and Dr A.B. Parikh BVM Engg. College</p> <p>(E) Joint Research Projects: DST-RFBR, joint Research Project between Prof.L.M.Manocha, India and Russian Academy of Sciences, Chernoglovoka, Russia</p> <p>(F) MOU: On going MOU with Shinshu University, Nagano, Japan, Argon National laboratory,chicago,USA Seoul National University of Science and Technology, South Korea</p> <p>Educational Institutions: Chemistry Deptt, SPU, V.V. Nagar, Physics Deptt. SPU, V.V. Nagar, Bioscience Deptt. SPU, V.V. Nagar, Home Science Dept. SPU, V.V. Nagar, ISTAR, CVM, V.V. Nagar, Mechanical Engg. Department, GCET Engg. College, V.V. Nagar, Chemical Engineering Department, GCET Engg. College, BVM. Engg. College, V. V. Nagar. M.S. University, Baroda, Govt. College, Chandkheda, SVNIT, Surat, L. A. College of Engineering, Ahmedabad</p> <p>National Organizations: BARC, Bombay, IPR, Gandhinagar, IGCAR, Kalpakkam, IIT Delhi</p> <p>International Collaboration: On going MOU with Shinshu University, Nagano, Japan, Argon National laboratory,chicago,USA Seoul National University of Science and Technology, South Korea</p> <p>(H) Industries: Sun Pharma Advanced Research Centre, Vadodara, SUD-Chemie, Nandesari, Vadodara, IPR, Gandhinagar Suzlon Energy Ltd., Barod</p>
3	Statistics	<p>(E) Joint Research Projects: Dharmesh P.Raykundaliya Spatial Regression Analysis of Determinant of Declining Juvenile Sex Ration in Urban Gujarat with special reference to three Districts: Mehsana, Gandhinagar, and Surat, Funding Agency UGC Grant of Rs. 8, 34, 600/- No.5-46/2013 /HRP, For the Period ofTwo Years</p> <p>(G) Any Other Prof. David D. Hanagal: Department of Statistics, University of Pune, Pune, UGC-SAP-DRS(I),Visiting Fellow cheme,February, 17-22, 2014</p> <p>Prof. J.V.Deshpande: Department of Statistics, University of Pune, Pune, Invited speaker in UGC sponsored National level seminar on Research in Statistical Science: Past, Present and Future, February, 21-22, 2014</p>

Sr. No.	Department	Collaborative Research Work/Activities
		Prof. D.Kundu: Department of Mathematics and Statistics, IIT Kanpur, Kanpur, Invited speaker in UGC sponsored National level seminar on Research in Statistical Science: Past, Present and Future, February, 21-22, 2014
		Prof. A.N.Gill: Punjab University, Chandigarh, Invited speaker in UGC sponsored National level seminar on Research in Statistical Science: Past, Present and Future, February, 21-22, 2014
		Prof. Arnob Laha: IIM, Ahmedabad, Invited speaker in UGC sponsored National level seminar on Research in Statistical Science: Past, Present and Future, February, 21-22, 2014
		Prof. R.K.Srivastava: Department of Statistics, M.S. University, Vadodara, Invited speaker in UGC sponsored National level seminar on Research in Statistical Science: Past, Present and Future, February, 21-22, 2014
		Dr. B.S.Chakraborty: Sr. Vice President and Chair, R & D Cadila Pharmaceutical Ltd. Ahmedabad Invited speaker in UGC sponsored National level seminar on Research in Statistical Science: Past, Present and Future, February, 21-22, 2014
		Mr. A.K.Toprani: ISS(Dy Director General, NSSO, GOI), Vadodara, Invited speaker in UGC sponsored National level seminar on Research in Statistical Science: Past, Present and Future, February, 21-22, 2014
		Prof. R.D.Patel: Department of Statistics, M.S. University, Vadodara, Invited speaker in UGC sponsored National level seminar on Research in Statistical Science: Past, Present and Future, February, 21-22, 2014
		Prof. Vipul Kalamkar: Department of Statistics, M.S. University, Vadodara, Invited speaker in UGC sponsored National level seminar on Research in Statistical Science: Past, Present and Future, February, 21-22, 2014
		Mr. Dipak Muthreja: BMGI, Mumbai, Invited speaker in National Level Seminar on "Career in Quality Management", February 13, 2014
4	CISST	(F) MOU: Centre for Interdisciplinary Studies in Science and Technology (CISST), SPU in collaboration with University of Turku, Finland has signed the MoU for establishing a Center for Affordable Health on 10th January, 2013 in the august presence of the then Hon'ble Chief Minister Shri Narendrabhai Modi and Prof. Kalervo Vaananenm Vice Chancellor of University of Turku
5.	Economics	(A) Joint Research in Progress. : Socio-economic impact of check dam constructed near Tarakpur village of Khambhat taluka of Anand District
		(E) Joint Research Projects.: Socio-economic impact of check dam constructed near Tarakpur village of Khambhat taluka of Anand District
		(F) MOU: with Government of Gujarat for Preparation of DHDR, Dangs, Panchmahals
6.	MSW	(B) Joint organization of Academic Programmes: Capacity Building Work Shop for CRC & BRC of Anand District Aser New delhi successfully 45 days training on capacity building of social work students of senior msw UNICEF and DRDA jointly organized camp at Chotta Uddepur at Child Marriage HR Conclave help of GM Somaiya Group of Industries

3.4 Academic Programmes Organized and Participated

(1) Academic Development Programmes (Seminars, Workshops, Conferences) Organized By University Postgraduate Departments

DEPARTMENT OF CHEMISTRY

Theme	Sponsors	Date	Place
Winter School of Computational Chemistry	DST-SERB sponsors	9–13Dec, 2014	Department of Chemistry, Sardar Patel University, Vallabh Vidyanagar
UGC Sponsored National Seminar on Novel Drug Delivery Systems and Trends in Chemistry Students	UGC Sponsored	24 to 26 Mar, 2014	Department of Chemistry, Sardar Patel University, Vallabh Vidyanagar

DEPARTMENT OF MATERIALS SCIENCE

Theme	Sponsors	Date	Place
Natural Conference on Discussion seminar on natural on synthetic materials	Department of Materials Science	24/10/2013	Department of Materials Science
symposium on innovation in materials Science & Technology	Department of Materials Science	15-15, march,2014	Vallabh Vidyanagar

DEPARTMENT OF MATHEMATICS

Theme	Sponsors	Date	Place
Problem Solving in Mathematics	UGC – SAP- DRS	16/01/14 to 22/01/14	Department of Mathematics, Sardar Patel University
National Workshop on Analysis, Geometry and Applications	UGC – SAP – DRS	17 & 18 February 2014	Department of Mathematics, Sardar Patel University

DEPARTMENT OF PHARMACEUTICAL SCIENCES

Theme	Sponsors	Date	Place
National Seminar On Novel Drug Delivery Systems And Trends In Chemical Sciences	UGC, Sardar Patel University	24/03/2014 to 26/03/2014	Chemistry Auditorium, SPU

DEPARTMENT OF STATISTICS

Theme	Sponsors	Date	Place
Research in Statistical Science: Past, Present and Future (National level one day seminar)	UGC, New Delhi	21 & 22 Feb,2014	Vallabh Vidyanagar

DEPARTMENT OF HOME SCIENCE

Theme	Sponsors	Date	Place
Orientation Programme	Academic Staff College, Sardar Patel University	6 Jan 2014 to 2 Feb 2014	Vallabh Vidyanagar

CENTER FOR INTERDISCIPLINARY STUDIES IN SCIENCE AND TECHNOLOGY (CISST)

Theme	Sponsors	Date	Place
National level Conference on Interdisciplinary Perspectives: Defense Science, Earth System Science and Biomedical Science	DST-PURSE, GUJCOST, DRDO, BRNS, PRL	15/11/2013 to 17/11/ 2013	Vallabh Vidyanagar
State Level Seminar on Emerging Trends and Perspectives in Interdisciplinary Science and Technology (ETPSIST-2014)	DST-PURSE	04/03/2014	Vallabh Vidyanagar

DEPARTMENT OF BUSINESS STUDIES

Theme	Sponsors	Date	Place
Workshop on Research Methodology For Ph.D. Course Work In Commerce	Department of Business Studies, Sardar Patel University	6/10/2013	Vallabh Vidyanagar
National Seminar on Contemporary issues of corporate disclosure in India	Department of Business Studies & ICAI-Anand	09/04/2013	Vallabh Vidyanagar
Refresher Course	Academic Staff College- Sardar Patel University	16/12/2013 to 05/01/2014	Department of Business Studies
National Seminar on Research in Commerce and Management	UGC, New Delhi	18/02/2014	Department of Business Studies

DEPARTMENT OF ECONOMICS

Theme	Sponsors	Date	Place
National Seminar on Rural Development in India- Issues and Challenges, organised	UGC-CAS Programme (2011-2016)	3 & 4 Jan.,2013	P.G. Department of Economics, Sardar Patel University, Vallabh Vidyanagar

DEPARTMENT OF POLITICAL SCIENCE

Theme	Sponsors	Date	Place
Two Day National Seminar on Context and Content of 2014 Lok Sabha Elections	UGC, New Delhi	10 & 11Feb, 2014	Department of Political Science, Sardar Patel University, Vallabh Vidyanagar

DEPARTMENT OF PSYCHOLOGY

Theme	Sponsors	Date	Place
Women Insecurity Issues & Mental Health	UGC, New Delhi	08/09/2014	Department of Psychology Sardar Patel University, Vallabh Vidyanagar

DEPARTMENT OF SOCIOLOGY

Theme	Sponsors	Date	Place
Indian Diaspora and its contribution :India & Abroad (International level Seminar)	Centre for Indian Diaspora. (UGC New Delhi) Sardar Patel University	17&18, Dec,2013	Department of Sociology Sardar Patel University, Vallabh Vidyanagar
World Elderly –Multy Diciplinarly Dimentionns	UGC New Delhi	14 & 15 Feb. 2014	Department of Sociology, Sardar Patel University, Vallabh Vidyanagar

DEPARTMENT OF GUJARATI

Theme	Sponsors	Date	Place
Rajendra Shah Birth century National Seminar	Sahitya Akademi,Delhi & Sardar Patel University	20/12/2013 to 22/12/2013	M.P. Patel Auditorium, Sardar Patel University, Vallabh Vidyanagar
Indian Folk Drama: Seminar and Prastuti National Seminar	Zaverchand Meghani Loksahityakendra,Rajkot	21/01/2014 to 23/01/2014	M.P. Patel Auditorium, Sardar Patel University, Vallabh Vidyanagar
Post modern Indian Short Story(Gujarati, Marath, Makvi, Kokni)	Gujarati Sahitya Akademi,Gandhinagar	01/03/2014	M.P. Patel Auditorium, Sardar Patel University, Vallabh Vidyanagar

Theme	Sponsors	Date	Place
Post Modern Indian Short story(hindi, Bangali, Kannad, Indian English) National Seminar	UGC, New Delhi	02/03/2014	M.P. Patel Auditorium, Sardar Patel University, Vallabh Vidyanagar
Gujaratino Adhyapak Sangh: conference	Gujatarino Adhyapak Sangh	08 & 09 Feb 2014	M.P. Patel Auditorium, Sardar Patel University, Vallabh Vidyanagar

DEPARTMENT OF SANSKRIT

Theme	Sponsors	Date	Place
National Seminar on Sanskrit Kavita	UGC Scheme, New Delhi	19-20/10/2014	Vallabh Vidyanagar
National Seminar on Multi Dimensions of Kevaladvait Vedanta (with special reference to Adi Shankaracharya)	UGC Scheme, New Delhi	01-02/02/2014	Vallabh Vidyanagar
Four Day State Level Workshop on Review of English Translation of Sanskrit Sahityama Vanaspati Gujarati Translation by: Bapalal G. Vaidya	UGC Scheme, New Delhi	03-06/03/2014	Vallabh Vidyanagar

(2) Academic Programmes Participated/Lecturers Delivered In Academic Programmes/Papers Presented:

A. Facilitation of PG Teachers' Participation in Academic Programmes by University Postgraduate Departments

The University has, as a matter of a healthy practice, been encouraging its faculty to undertake research by granting them Duty Leave, Study Leave etc, besides sending them on deputation, making financial support available to them for participation in Conferences, Seminars Workshops, Summer and Winter Schools. Besides the unassigned UGC grants, the university has made provision to finance research activities from its Self-financed and Golden Jubilee Endowment Funds. This enables the faculty to participate very enthusiastically in academic activities, besides giving invited talks.

(I) Lectures Delivered By the Teachers of the Departments in 2013-2014

Sr No.	Department	International	National	State	Local
1.	Biosciences	00	03	04	06
2.	Chemistry	00	01	08	11
3.	Computer Science	00	00	05	83
4.	Electronics	00	00	00	01

Sr No.	Department	International	National	State	Local
5.	Materials Science	02	02	00	00
6.	Mathematics	00	02	00	16
7.	Physics	00	00	00	04
8.	Statistics	00	00	00	04
9.	Business Studies	00	00	03	20
10.	Business Administration (MBA)	00	06	02	18
11.	Economics	00	00	02	07
12.	History	00	01	01	03
13.	Social Work (MSW)	00	00	00	02
14.	Political Science	00	00	00	05
15.	Psychology	00	00	00	01
16.	Sociology	00	00	03	04
17.	M B Patel College of Education	00	00	01	06
18.	Educaiton	00	00	03	04
19.	Gujarati	00	00	00	02
20.	Hindi	00	00	01	02
21.	Sanskrit	00	00	00	01

DEPARTMENT OF BIOSCIENCES

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
Datta Madamwar	Protein Engineering: The design of novel enzymes	24/04/2013	Softvision College, Indore	---
	Bacterial community shift in anthropogenic polluted environment	24/04/2013	Sanghvi Institute of Management and Science, Indore	---
	Microbial ecology of polluted environment	10/08/ 2013	Shri A. N. Patel PG Institute of Science, Anand, India	National Conference on Recent Advances in Life Sciences and Chemical Sciences

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
Kiran Kalia	Protein synthesis, conformation and functions: Initiation, elongation and termination, three dimensional structures, binding properties, allosteric proteins, critical sequences, motifs and affinity in relation to functions.	Nov, 2013	NIPER, Ahmedabad	Visiting Faculty
	Protein targeting: Ribosome and endoplasmic reticulum mediated targeting, nuclear localization signal, pre-sequence, signal sequence, ATP driven translocations, transfer vesicle, glycosylation, lysosomal enzymes			
	Immune memory: B-cell memory, significance, mutations and switches in memory cells, T-cell memory, lack of mutations and switches in T-cell memory, activation, superactivation, loss of memory.	Mar, 2014	NIPER, Ahmedabad	
	Immune tolerance: B-cell tolerance, reversible and irreversible tolerance, antigen induced tolerance, induction, T-cell tolerance, partial engagement of signal transducer, self-antigens, molecular consequence of tolerance			
A.V.R.L. Narasimhacharya	Fluorosis :Pros and cons.	02/6/2014	Academic Staff College, SPU, VV Nagar	29th Refresher Course : Bio-Sciences and Bio-Engineering (ID) (02/06/2014 to 22/06/2014)
T.V.Raman Rao	Microscopy as an aid in Biological Sciences Research	---	Department of Life Sciences, Gujarat University, Ahmedabad	Electron Microscopy Workshop
	Recent Trends in Postharvest Technology of Fruits and vegetables	---	Department of Life Sciences, Gujarat University, Ahmedabad	Refresher Course in Life Sciences

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	An overview of Microscopy	20/03/2014	SICART, Vallabh Vidyanagar	Refresher Course in Life Sciences
R.B. Subramanian	Plant molecular responses to Biotic and abiotic stresses	01/03/2014	Anand Agrucultural University	---
	Plant defense mechanisms	25/10/2013	V.P.Science College, Vallabh Vidyanagar	---
	Lecture series on Current trends in molecular biology	08/03/2014	Nirma University	---
	Plant molecular pathogena interaction	02/03/2014	SPU	Refresher course
Haresh Keharia	Mass spectrometry & its applications	01/02/2014	Academic Staff College, SPU	22 Refresher course (Life Sciences)

DEPARTMENT OF CHEMISTRY

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
D.I. Brahmhatt	Organic spectroscopy: 13C – NMR and Mass Spectral techniques	20 & 21 Sep, 2013	Department of Chemistry, Uka Talsadiya University, Bardoli	Invited lectures
	H NMR spectroscopy	24/01/2014	Department of Applied Chemistry, M. S. University of Baroda	Invited lectures
	1H NMR spectroscopy	03/02/2014	V P Science College, Vallabh Vidyanagar	Invited lectures
	2D NMR spectroscopy	15/02/2014	Piramal Discovery Solutions, Ahmedabad	Invited lectures
D. K. Raval	Chirality & Symmetry [6 lectures]	27 & 28 Apr, 2013	B.V.Patel PERD Center, Ahmedabad	---
	Prostereoisomerism [3 lectures]	15/05/2013	B.V.Patel PERD Center, Ahmedabad	---
	Static Stereochemistry 2 Lectures each of 1.5 hr duration	17/05/2013	Shri P. M. Patel PostGraduate Institute, Anand	---
	Conformational Analysis [4 lectures]	18/05/2013	B.V.Patel PERD Center, Ahmedabad	---
	Fundamental of NMR Spectroscopy	24/07/2013	V.P.&R.P.T.P. Science College, Vallabh Vidyanagar	---
	Chirality in Organic Molecules Three lectures each of 1 hr duration	21/09/2013	Charusat, Changa	---

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	Application of NMR spectroscopy in structure elucidation [lecture of 1.5 hr duration]	01/10/2013	Sardar Pharmacy College, Bakrol	GUJCOST sponsored Seminar
	Green Synthesis using Ionic Liquids as Designer Solvents	13/12/2013	Sir Sayyed College, Aurangabad	UGC sponsored Two days National Conference on Recent Trends in Chemical Education
	Chemistry and Society [lecture each of 1.5 hr duration]	18/01/2014	Academic Staff College, SPU	22 Orientation Programme
	Elemental Etymology [lecture each of 1.5 hr duration]	18/01/2014	Academic Staff College, SPU	22 Orientation Programme
	Research: Plan, Present and Publish [lecture of 1.5 hr duration]	21/01/2014	Academic Staff College, SPU	Multidisciplinary Refresher Course for basic sciences
	Chemistry and Society [lecture of 1.5 hr duration]	02/02/2014	Manthan-2014 organized by Charusat- Changa	--
	Stress Management [Two lectures each of 1.5 hr duration]	21/02/2014	Academic Staff College, SPU	23 Orientation Programme
	Topicity and prostereoisomerism [Two lectures each of 1.5 hr duration]	13 & 14 Mar, 2014	Saurashtra University, Rajkot	UGC sponsored National workshop on spectroscopy and stereochemistry
M. N. Patel	Competitive examination preparation	03/02/2014	J. P. Arts and Science College, Bharuch	---
	Crystal field theory	05/02/2014	Academic staff college, SPU	Refresher Course
	Coordination chemistry	19 & 20 Mar 2014	Department of chemistry, Savurashtra University	UGC teacher exchange program
S. S. Soni	Dye Sensitized Solar Cells : Future Ahead	29 & 30 Oct 2013	ICT, Mumbai	3 National Symposium on Functional Applications of Colorants, NSFAC-2013
	COLOURS for Energy : Future Perspective	04/02/2014	Academic Staff College, SPU	UGC Sponsored 23 Refresher Course in chemistry
	Nanostructured Dye Sensitized Solar Cell : At the edge of commercialization	28/03/2014	Department of Chemistry, Bhuj (Kachchh), Gujarat	National Seminar on Nanotechnology: Today & Tomorrow

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	Solid State Chemistry	29/03/2014	Department of Chemistry, KSKV Kuchh University Bhuj	Under teacher's exchange program

DEPARTMENT OF COMPUTER SCIENCE

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
P V Virparia	Microsoft-Excel	04/05/2013 14/05/2014 15/05/2014	Academic Staff College, SPU	18 Orientation Programme
	Microsoft-Excel	17/08/2013 18/08/2013	Academic Staff College, SPU	19 Orientation Programme
	Introduction	16/12/2013	Academic Staff College, SPU	20 Refresher Course : Computer Science
	Microsoft-Excel	12/07/2013 06/07/2013	Academic Staff College, SPU	17 Refresher Course : Research Methodology
	Spreadsheet	23/12/2013 31/12/2013 01/01/2014	Academic Staff College, SPU	19 Refresher Course : ICT Applications
	Microsoft-Excel	19/11/2013 20/11/2013	Academic Staff College, SPU	20 Orientation Programme
	Microsoft-Excel	05/12/2013	UGC Academic Staff College, SPU	18 Refresher Course : Agricultural Sciences
	Microsoft-Excel	22/11/2013	Academic Staff College, SPU	21 Orientation Programme
	Microsoft-Excel	31/01/2014	Academic Staff College, SPU	22 Refresher Course : Life Sciences
	Microsoft-Excel	28/01/2014	Academic Staff College, SPU	23 Refresher Course : Basic and Natural Sciences
	Microsoft-Excel	17/01/2014	Academic Staff College, SPU	22 Orientation Programme
	Microsoft-Excel	09/02/2014 19/02/2014	Academic Staff College, SPU	23 Orientation Programme
	Microsoft-Excel	05/03/2014	Academic Staff College, SPU	4 Interaction Programme for Ph.D. Scholars
	Microsoft-Excel	19/03/2014	Academic Staff College, SPU	24 Refresher Course: Education, Psychology and Philosophy

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
D B Choksi	Computer Networks	21/05/2013	Academic Staff College, SPU	UGC Sponsored 18 Orientation Programme for University and College Teachers
	Distributed Computing	20/06/2013	Rollwala Computer Centre, Gujarat University, Ahmedabad	UGC Sponsored Refresher Course in ICT
	Computer Basics	02/07/2013	Academic Staff College, SPU	UGC Sponsored Refresher Course in Research Methodology
	Information and Communication Technology	18/07/2013	N.V.Patel College of Pure and Applied Science	Guest Lecture
	Computer Networks & Internet Technology	19/07/2013	Academic Staff College, SPU	UGC Sponsored Refresher Course in Research Methodology
	Data Communication	23/07/2013	ISTAR	Guest Lecture
	Information and Communication Technology	29/07/2013	A.N.Patel PG Institute	Guest Lecture
	Computer Networks	30/08/2013	Academic Staff College, SPU	UGC Sponsored 19 Orientation Programme for University and College Teachers
	Process Scheduling in Operating Systems & Network Security	17/09/2013	Marwadi Education Foundation's GI, Rajkot	Guest Lecture
	Software Project Development Guidelines	19/09/2013	P.M.Patel Institute of PG Studies & Research in Applied Sciences	Guest Lecture
	Computer Networks	21/05/2013	Academic Staff College, SPU	UGC Sponsored 18 Orientation Programme for University and College Teachers
	Distributed Computing	20/06/2013	Rollwala Computer Centre, Gujarat University, Ahmedabad	UGC Sponsored Refresher Course in ICT
	Computer Basics	02/07/2013	Academic Staff College, SPU	UGC Sponsored Refresher Course in Research Methodology
	Information and Communication Technology	18/07/2013	N.V.Patel College of Pure and Applied Science	Guest Lecture

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	Computer Networks & Internet Technology	19/07/2013	Academic Staff College, SPU	UGC Sponsored Refresher Course in Research Methodology
	Data Communication	23/07/2013	ISTAR	Guest Lecture
	Information and Communication Technology	29/07/2013	A.N.Patel PG Institute	Guest Lecture
	Computer Networks	30/08/2013	Academic Staff College, SPU	UGC Sponsored 19 Orientation Programme for University and College Teachers
	Process Scheduling in Operating Systems & Network Security	17/09/2013	Marwadi Education Foundation's GI, Rajkot	Guest Lecture
	Software Project Development Guidelines	19-09-2013	P.M.Patel Institute of PG Studies & Research in Applied Sciences	Guest Lecture
	Computer Networks	21/05/2013	Academic Staff College, SPU	UGC Sponsored 18 Orientation Programme for University and College Teachers
	Distributed Computing	20/06/2013	Rollwala Computer Centre, Gujarat University, Ahmedabad	UGC Sponsored Refresher Course in ICT
	Introduction to ICT	14/03/2014	Academic Staff College, SPU	UGC Sponsored 26 Refresher Course in Education, Psychology and Philosophy for University and College Teachers
D M Shah	Multimedia Computing	20/12/2013	Academic Staff College, SPU	Refresher Course : Emerging Trends In Engineering And Technology
	Image processing	30/12/2013	Academic Staff College, SPU	Refresher Course : Emerging Trends In Engineering And Technology
	Multimedia Computing	24/12/2013	Academic Staff College, SPU	Refresher Course : ICT Applications
	Computer Graphics	24/12/2013	Academic Staff College, SPU	Refresher Course : ICT Applications
	Image processing	30/12/2013	Academic Staff College, SPU	Refresher Course : Computer Science
	Multimedia technology	03/01/2014	Academic Staff College, SPU	Refresher Course : Computer Science
	Multimedia & graphics - I	18/01/2014	Academic staff college, V V Nagar	Orientation Program (22nd)

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	Multimedia & graphics - II	18/01/2014	Academic staff college, V V Nagar	Orientation Program (22nd)
	Computer Graphics	11/02/2014	Academic Staff College, SPU	Orientation Program (23rd)
	Multimedia	11/02/2014	Academic Staff College, SPU	Orientation Program (23rd)
P S Sajja	PowerPoint presentations 1 PowerPoint presentations 2	13/05/2013	Academic Staff College, SPU	Orientation/Refresher Course
	PowerPoint presentations 1 PowerPoint presentations 2	5/07/2013	Academic Staff College, SPU	Orientation/Refresher Course
	Lecture on AI	25/07/2013	ISTAR	Guest Lecture, MCA and MSC IT Programme
	PowerPoint presentations 1 PowerPoint presentations 2	14/08/2013	Academic Staff College, SPU	Orientation/Refresher Course
	Lecture on AI (key note)	14/11/2013	Hindustan College, Coimbatore	National Seminar at Hindusthan, College of Arts & Science, Coimbatore
	PowerPoint presentations 1 PowerPoint presentations 2	18/11/2013	Academic Staff College, SPU	Orientation/Refresher Course
	PowerPoint presentations 1 PowerPoint presentations 2	20/11/2013	Academic Staff College, SPU	Orientation/Refresher Course
	PowerPoint presentations 1 PowerPoint presentations 2	27/11/2013	Academic Staff College, SPU	Orientation/Refresher Course
	PowerPoint presentations	17 /12/ 2013	Academic Staff College, SPU	Orientation/Refresher Course
	PowerPoint presentations 1 PowerPoint presentations 2	18/12/2013	Academic Staff College, SPU	Refresher course in mgt
	Soft computing 1	20/12/2013	Academic Staff College, SPU	Orientation/Refresher Course
	Soft computing 2	26/12/2013	Academic Staff College, SPU	Orientation/Refresher Course
	PowerPoint presentations	26/12/2013	Academic Staff College, SPU	Orientation/Refresher Course
	Lecture on KBS 1 Lecture on KBS 2	28/12/2013	Academic Staff College, SPU	Orientation/Refresher Course
	Computer literacy and application	3/01/2014	Academic Staff College, SPU	Orientation/Refresher Course
	Agent based systems	17 /12/2013	Academic Staff College, SPU	Orientation/Refresher Course
PowerPoint presentations 1 PowerPoint presentations 2	21/01/2014	Academic Staff College, SPU	Orientation/Refresher Course	

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	PowerPoint presentations 1 PowerPoint presentations 2	29/01/2014	Academic Staff College, SPU	Orientation/Refresher Course
	PowerPoint presentations 1 PowerPoint presentations 2	01/02/2014	Academic Staff College, SPU	Orientation/Refresher Course
	Soft computing 1 Soft computing 2	Feb 2014	SVIT, Vasad	Guest Lecture
	PowerPoint presentations 1 PowerPoint presentations 2	13/08/2013	Academic Staff College, SPU	Orientation/Refresher Course
	PowerPoint presentations 1 PowerPoint presentations 2	5/07/2013	Academic Staff College, SPU	Orientation/Refresher Course
	PowerPoint presentations 1 PowerPoint presentations 2	12/02/2014	Academic Staff College, SPU	Orientation/Refresher Course
	PowerPoint presentations 1 PowerPoint presentations 2	8/03/2014	Academic Staff College, SPU	Orientation/Refresher Course
	PowerPoint presentations 1 PowerPoint presentations 2	13/03/2014	Academic Staff College, SPU	Orientation/Refresher Course
	Artificial Intelligence	Jan 2014	School of Computer Application (MCA), ITM Universe, Vadodara	Guest lecture
	B B Patel	Microsoft-Access 2007	16/05/2013	Academic Staff College, SPU
	Microsoft -Access 2007	10/07/2013	Academic Staff College, SPU	UGC recognized 17 Refresher Course in Research Methodology (MD)
	Microsoft -Access 2007	14/08/2013	Academic Staff College, SPU	UGC recognized 19 Orientation Programme
	Microsoft -Access 2007	26/11/2013	Academic Staff College, SPU	UGC recognized 21 Orientation Programme
	Microsoft -Access 2007	29/11/2013	Academic Staff College, SPU	UGC recognized 20 Orientation Programme
	RDBMS	18/12/2013	Academic Staff College, SPU	UGC recognized 20 Refresher Course in Computer Science (MD)
	The.NET Technology	26/12/2013	Academic Staff College, SPU	UGC recognized 20 Refresher Course in Computer Science (MD)

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	DBMS	20/12/2013	Academic Staff College, SPU	UGC recognized 20 Refresher Course in ICT Applications (MD)
	DBMS	23/12/2013	Academic Staff College, SPU	UGC recognized 21 Refresher Course in Commerce and Management (ID)
	Multimedia Tools	25/12/2013	Academic Staff College, SPU	UGC recognized 20 Refresher Course in ICT Applications (MD)
	Multimedia Tools	26/12/2013	Academic Staff College, SPU	UGC recognized 20 Refresher Course in ICT Applications (MD)
	Advanced MS-Excel	03/01/2014	Academic Staff College, SPU	UGC recognized 20 Refresher Course in Computer Science (MD)
	Microsoft-ACCESS 2007	22/01/2014	Academic Staff College, SPU	UGC recognized 22 Orientation Programme
	Microsoft-ACCESS 2007	31/01/2014	Academic Staff College, SPU	UGC recognized 23 Refresher Course in Basic and Natural Sciences
	Microsoft-ACCESS 2007	28/02/2014	Academic Staff College, SPU	UGC recognized 4 Interactions Programme for Ph. D. Scholars
J V Smart	XML	21/03/2014	SVIT, Vasad	---
	Working with action bar tabs, custom views on action bars and introduction to fragments	25/03/2014	Academic Staff College, SPU	Short Term Course
	Creating content provider and call log and Contacts read/write using inbuilt content provider	28/03/2014	Academic Staff College, SPU	Short Term Course

DEPARTMENT OF ELECTRONICS

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
D.Lakshminarayana	Silicon and More Than Silicon in IC Electronic Science.	04/02/2014	Academic Staff College, SPU.	UGC Sponsored Refresher Course in Basic and Natural Sciences

DEPARTMENT OF MATERIALS SCIENCE

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
S.M.Mancoha	Studies on Development of nano Carbon/carbon fabric reinforced carbon/silicon oxycarbide composites through sol-gel route	Sep 22-26, 2013	China	Eighth International Conference on High Temperature Ceramic Matrix Composites,
	porous Carbons for General Purpose to High End Applications	28/09/2013	China	Institute of materials Science, Shenyang, China.
	Development of Micro/nano reinforcement Ceramic matrix Composites through Sol-gel route.	Dec 16-20, 2013	Bangalore	International Conference in Advanced materials (IUMRS-ICA),
	Innovation in development of activation Carbons for Separation and Purification	Feb 3-7, 2014	Jammu	Indian Science Congress Association, Jammu,

DEPARTMENT OF MATHEMATICS

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
D.J. Karia	Problem Solving in Mathematics	22 – 23 Feb 2014	Department of Mathematics, SPU	Workshop on Problem Solving in Mathematics
	Roles and Responsibilities of Personnel Associated with Examinations	14/10/ 2013	SPU	Workshop by ERU and IQAC
	Logical and Mathematical Reasoning	25/08/ 2013	Academic Staff College, SPU	Orientation Programme
	Logical and Mathematical Reasoning	5/09/2013	Academic Staff College, SPU	Orientation Programme
	RUSA	14/03/2014	SPU	Workshop organized by IQAC
H.S. Mehta	2-Cartesian product of graphs	Jun, 2013	PIMSci., Karnatak University, Dharwad	3 International Conference On Discrete Mathematics
	Problems in Differential Equations	Jan, 2014	Department of Mathematics, SPU	Workshop on Problem Solving in Mathematics
	Representing and Annihilating measures on $A \times B$	Feb, 2014	Department of Mathematics, SPU	National Workshop on Analysis, Geometry and Applications
H.V. Dedania	Weighted Convolution Algebras on Subsemigroups of the Real line	Feb, 2014	Department of Mathematics, SPU	National Workshop on Analysis, Geometry and Applications

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	Problem solving in Mathematics (2 sessions)	Jan, 2014	Department of Mathematics, SPU	Workshop on Problem Solving in Mathematics
P.A. Dabhi	When is $M(\ell^1(S, \omega)) \cong \ell^1(M_\omega(S), \tilde{\omega})$?	Feb, 2014	Department of Mathematics, SPU	National Workshop on Analysis, Geometry and Applications
	Problem Solving in Mathematics (2 sessions)	Jan, 2014	Department of Mathematics, SPU	Workshop on Problem Solving in Mathematics
	LaTeX (6 sessions)	Apr 2013 to Mar 2014	Academic Staff College, SPU	Orientation and Refresher programmes
S.J. Ghevariya	Problem Solving in Mathematics	Jan, 2014	Department of Mathematics, SPU	Workshop on Problem Solving in Mathematics
	European Option Pricing Formulas	15-17 Nov 2013	CISST, SPU	Interdisciplinary Perspectives: Defence Studies, Earth System Science and Bio – Medical Science (IPDEB-2013)
	Comparisons of three BSM Formulas with Graphs	17-18 Feb 2014	Department of Mathematics, SPU	National Workshop on Analysis, Geometry and Applications
A.H. Hasmani	Vaidya Metric: An Example of Petrov Type-D Solution with Non-zero Magnetic Part	17-18 Feb 2014	Department of Mathematics, SPU	National Workshop on Analysis, Geometry and Applications
	---	January – 2014	Department of Mathematics, RTM Nagpur University	International Conference on Recent Advances in Mathematics

DEPARTMENT OF PHYSICS

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
V. M. Pathak	Electronics and communication	Feb, 2014	Academic staff College, SPU	Refresher course
	Use of electronics and communication in commerce	Mar, 2014	Academic staff College, SPU	Refresher course
K. D. Patel	The Art and Science of Semiconductor Devices	31/01/2014	Academic staff College, SPU	23 Refresher Course :Basic and Natural Sciences.
S. H. Chaki	Thin Film Physics	31/01/2014	Academic staff College, SPU	23 Refresher Course: Basic and Natural Sciences

DEPARTMENT OF STATISTICS

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
A. S. Shanubhogue	Quantitative Techniques(I)	Aug-Nov 2013	G.H.Patel PostGraduate Institute of Business Studies	Visiting Professor
	Quantitative Techniques(II)	Jan 2014-Mar 2014.	G.H.Patel PostGraduate Institute of Business Studies	Visiting Professor
	Statistical Methods for Valuation Studies	July to Nov 2013	ISTAR	Visiting Professor
	Training on SPSS	30/1/2014 23/1/2014 11/3/2014 28/5/2014 29/5/2014 30/5/2014	Academic Staff College, SPU.	Invited Talks for Refresher Courses and Orientation Programmes.

DEPARTMENT OF BUSINESS STUDIES

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
P. K. Rathod	Creditability of Credit Rating	18/11/2013 (2 Lectures)	Academic Staff College, Gujarat University, Ahmedabad	Refresher Course
S. K. Bhatt	Delivered lectures at UGC refresher course	Dec-Jan 2013-14	Rajkot & Bhavnagar	Refresher Course Academic Staff College, at Saurashtra University, Rajkot and Bhavnagar University, Bhavnagar.
C. K. Sonara	Research Methodology	17/08/2013	BJVM College Vallabh Vidyanagar	Guest Lecture
	Management Accounting	12/03/2014	BJVM College Vallabh Vidyanagar	Guest Lecture
	Research Methodology	06/10/2013	Department of Business Studies	In workshop as a Expert Lecture
R. M. Joshi	General management and Marketing management	18/06/2013	UGC NET Coaching Center. SPU	UGC
	Marketing	24/07/2013	BJVM College Vallabh Vidyanagar	---

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	Business management and Decision making	17\08\2013	BJVM College Vallabh Vidyanagar	---
	Total Quality Management	24\08\2013	BJVM College Vallabh Vidyanagar	---
	Merger and Acquisition	28\02\2014	AIBS, Anand	---
Y. M. Dalvadi	NET Paper I, II and III(Commerce Subjects) (Eight Lectures)	1,3,5,15 May 2014	UGC Sponsored NET Coaching Center for SC/ST students, SPU	NET Coaching Center for SC/ST
	Technical session on Data Analysis and Research Methodology	3/04/2014	Anand Branch of Western India Regional Council of the Institute of Chartered Accountants of India, Anand	GMCS-I
	Direct Taxation	8/03/2014	BJVM College, Vallabh Vidyanagar	Guest Lecture Series
	Mock Interview	7/02/2014	Shri. D N Institute of Business Administration, Anand	Workshos
	Knitty Gritty of Minimum Alternative Tax for Companies	19/04/2014	Anand Institute of Business Studies, Anand	Guest Lecture Series
	How to Prepare Project Report	15/04/2014	Jivkaran Institute of Business Administration, Vallabh Vidyanagar	Guest Lecture Series
	NET/GSET Examination Awareness Training Progremme	17/10/2013	Shri. J M Patel PG Studies and Research in Humanities	NET Coaching Center for SC/ST
	Tax Planning in Managerial Decision	5/10/2013	Anand Institute of Business Studies, Anand	Guest Lecture Series
	Investment Avenues and Insurance	8/10/2013	Anand Institute of Business Studies, Anand	---
	Provided services as Resource Person in Commerce & Accountancy group in a Three Days State Level Workshop on “Promotion of Culture of Quality Through Research”	8-9 Sep 2013	Jointly organized by C P Patel & F H Shah Commerce College, Anand and Knowledge Consortium of Gujarat (KCG)	Workshop
	Trading and Settlement Procedure at Stock Exchanges	23/08/2013	C P Patel & F H Shah Commerce College, Anand	Guest Lecture Series

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	Accounting Standards and IFRS	10/07/2013	Shri. D N Institute of Business Administration, Anand	Guest Lecture Series
	NET Paper I, II and III(Commerce Subjects) (Seven Lectures)	01 to 10 May 2013	UGC Sponsored NET Coaching Center for SC/ST students, SPU	NET Coaching Center for SC/ST

DEPARTMENT OF BUSINESS ADMINISTRATION (MBA)

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
Yogesh C Joshi	Eight lectures delivered in Academic Staff college at G U, Ahmedabad and SPU	2013-14	---	ASC refresher course/orientation course
	How to do business in a challenging environment	Jan 2014	New Vallabh Vidyanagar	---
	Series of lectures delivered at JMTC on Indian Banking and Global Scenario	Oct 2013	Vallabh Vidyanagar	---
D.R.Dave	Prospects and Challenges for Management in Indian Economy	08/03/2014	Anand Institute of Management, Anand	Chaired a technical session in national seminar
	Communication Process-Exercises	07/02/2014	Vallabh Vidyanagar	Orientation programme at Academic Staff College, SPU
	Communication skills for Teachers	22/01/2014	Vallabh Vidyanagar	Academic Staff College, SPU
D.R.Dave	Application of Research in Marketing	27/12/2013	Vallabh Vidyanagar	Academic Staff College, SPU
	Market Survey – Need and Importance	23/12/2013	Vallabh Vidyanagar	Workshop on Entrepreneurship, A. D. Patel Institute of Technology,
	Descriptive Research Designs	19/10/2013	Surat	Workshop organized by DBIM, Surat
	Nature and Scope of Research	15/10/2012	Vallabh Vidyanagar	Academic Staff College, SPU
	Promotion of Culture of Quality through Research	6,7,8 Jul 2012	Vallabh Vidyanagar	Bhikhabhai Jivabhai Vanijya Mahavidyalaya, Vallabh Vidyanagar, Knowledge Consortium of Gujarat
	Application of Statistics in Promotion of Research Quality	21to 25 Aug 2012	Vallabh Vidyanagar	S. M. Patel College of Home Science, Vallabh Vidyanagar
Dr.R.M.Rathod	Research Methodology	8/5/2013	Vallabh Vidyanagar	UGC NET Coaching classes organized

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
				by Sardar Patel University UGC NET Coaching
	Principles of Management	27/7/2013	Vallabh Vidyanagar	Guest Lecture series at BJVM for M.Com students
	Case Study Discussion – Consumer Behaviour	5/07/ 2013	Anand	21 days summer school on Agribusiness and Marketing Information System during, International Agri-Business Management Institute, Anand Agricultural University
	How to Teach Effectively through Non-Lecture Method (For 80 Faculty member of Diploma Engineering College)	12/08/2013	Tiruchengode, Tamilnadu	K.S.R Polytechnic College, Tiruchengode
	New Trends in Training for the members of Indian Society for Training and Development	12/06/ 2013	Jaipur	Indian Society for Training and Development, Jaipur Branch, J K LakshmiPat University
	Theory Versus Practice	13/8/2013	Salem, Tamilnadu	MBA Department, Periyar University, Salem
	Catch Your Customer	11/8/2013	Coimbatore	Enhanced Academy Pvt. Ltd. Coimbatore Branch
	Learn to Lead	13/8/2013	Tiruchengode	Sengunthat Arts and Science College,
Dr.R.M.Rathod	Conflict Management	13/9/2013	Vallabh Vidyanagar	SM Patel Home Science College, Vallabh Vidyanagar
	Basic Understanding of UGC-NET Examination for Social Science and How to prepare for it	17/10/2013	Anand	Organized by UGC NET Coaching center, Sardar Patel University at P.M. Patel Institute, Anand
	Institutional Management	07/09/2013	Vallabh Vidyanagar	4 Capability Enhancement Programme for Administrative Employees UGC Academic Staff College, SPU
	Advanced Statistical Techniques for Marketing Research Using Statistical Software	17/11/2013	Ahmedabad	Gujarat Technological University (GTU) Center for Marketing Excellence
	Challenges of Present Education System: Problems faced by Students	10/12/2013	Demol	NSS Camp organized by St. Stephen College, Anand

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	Common Man's Uncommon Power	29/12/2013	Maduari (Tamilnadu)	Junior Chamber International - India's National Convention (NETCON)
	Marketing Plan and Control	21/2/2014	Anand	Anand Institute of Business Studies

DEPARTMENT OF ECONOMIC

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
H.P. Trivedi	Dimension of Economic Development and Direction of Trade	28/12/2013	Department of Business Studies, SPU	12 Refresher Course in Commerce
	World Elderly People: Multi-Disciplinary Dimensions	14-15 Feb 2014	Department of Sociology, SPU	International Conference
Nanda Patel	Agricultural Labour in India	30/7/2013	Nalini and Arvind Arts College, Vallabh Vidyanagar	Under College scheme
Sonal Bhatt	Gender Disparity and Low Sex Ratio: Some Economic Aspects	21/01/2014	Academic Staff College, SPU	22 Orientation Programme
	Course on Urban Finance	Dec 2013-Mar 2014	Bhaikaka Centre for Human Settlements, Arvindbhai Patel Institute of Environmental Design, Vallabh Vidyanagar	Students of Masters in Urban Planning
	Course on Elements of Economics	July-Nov 2013		
	Imbalance in population growth: The Economics of Falling Sex Ratio in India	11/07 2013	N.H. Patel College of Education, Anand	World Population Day Celebrations
Devraj Ganvit	Macro economics and Rural development	6-7Sep2013	Department of Economics, Bhavnagar University	Under university expert lectures scheme.
Manish R Patel	Public finance and Co-operation	6-7Sep 2013	Department of Economics, Bhavnagar University	Under university expert lectures scheme.

DEPARTMENT OF HISTORY

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
Jigish M. Pandya	How to do Research	03/08/2013	Vallabh Vidyanagar	Guest Lecture
	Career : Course through life	13/08/2013	Balasinor	Guest Lecture
Hemant Dave	Modernisation and globalization	14/7/2013	Academic Staff College, SPU	Orientation Course,
	Pandit Bhagvanlal Indrajai	11/8/2013	Mumabai	BHAVANS' Cultural Centre Bharatiya Vidya

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	Gujarat no Rajkiy ane Sanskrutik Itihas (4 Lectures)	13 & 14/9/13	Anand	N. S. Patel Arts College, Anand

DEPARTMENT OF SOCIAL WORK (MSW)

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
Dr. S.D.Mishra	Status of Women and Child in India	Jul 2013	Vallabh Vidyanagar	Orientation Program at UGC Academic staff College, SPU
	Status of Women in India	Jan 2014	Vallabh Vidyanagar	

DEPARTMENT OF POLITICAL SCIENCE

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
Baldev Agja	Women Empowerment and Panchayati Raj	25/07/2013	Nalini-Arvind and T.V. Patel Arts College, Vallabh Vidyanagar	Department of Political Science, Nalini-Arvind and T.V. Patel Arts College, Vallabh Vidyanagar
	One Day NET Orientation Programme	17/10/2013	Sahid Smruti Sadan, Anand People's Medicare Society, Nr. Sardar Bag, Opp. New Bus Stand, Anand	U.G.C. Sponsored NET Coaching Centre, Sardar Patel University jointly with Shree J.M. Patel P.G. Studies and Research in Humanities Managed by Anand People's Medicare Society
	Hu Adivasi Chhu Olakh ane Abhigam	14/12/2013	Ashadeep Human Development Centre, Nana Bazar, Vallabh Vidyanagar	Adivasi Yuva Chetna Manch, Vidyanagar, AGSDM
	Panchayati Raj and Local Self Government	21/01/2014	Department of Public Administration, N.S. Patel Arts College, Anand	---
	Student Development Guidance for ST Students	02/02/2014	Dr. Babasaheb Ambedkar Government Kumar Chhatralaya, Karamsad	Dr. Babasaheb Ambedkar Government Kumar Chhatralaya, Karamsad, Adijati Department, Gandhinagar

DEPARTMENT OF PSYCHOLOGY

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
Samir J Patel	Stress Management	2014	Academic staff College, SPU	---

DEPARTMENT OF SOCIOLOGY

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
J.M.Trivedi	youth and Co-Operation	22/08/2013	C.B.Patel Arts College, Nadiad	Co-operation Classes conducted by the Department of co-operation
	Pollution problem and provision for resolution of Industrial Disputes	30/01/2014	C.B.Patel Arts College, Nadiad	Co-operation Classes conducted by the Department of co-operation
	Social science Research : Some Critical Issues	06/03/14	Academic Staff College Rajkot	Refresher course for Social Science Teachers
	Social science Research : Comprehensive Overview	09/03/14	Academic Staff college Gujarat University, Ahmedabad	Refresher course for Social Science teachers
P.M.Parmar	Minorities and their problems in Indian Society	20/2/2014	C.P.Patel & F.H.Shah Comm. College	Equal Oportunity center
	Indian Constitutions & weaker section of the society –SC,ST,& OBC Problems & Prospectus	17/7/2014	C.P.Patel & F.H.Shah Comm. College	Equal Oportunity center C.P.Patel & F.H.Shah Comm. College
Ila M. Macwan	Women day	10/3/2013	Anand	Chief Gust-Gujarat Catholic Samaj
	Social Change	19/12/2013	Gandhinagar	Knowledge consortisum of Gujarat Sandhan

M.B.PATEL COLLEGE OF EDUCATION

Name of Teacher	Topic	Date(s)	Place	Name of the Scheme
N.R. Patel	Teaching – Evaluation Statistical techniques- methods in UG Classes	27/3/2014	Academic Staff College, SPU	UGC
	External Evaluation	25/03/2014	Academic Staff College, SPU	UGC
D.G. Patel	Learner & Learning Process:I/II understanding Adolescent learner	10/02/2014	Academic Staff College, SPU	UGC
	Learner & Learning Process: I – II Motivation & Human Development	18/6/14 20/1/2014	Academic Staff College, SPU	UGC
J.K. Dave	Sanskrit Poem Adhyapan	29/01/2014	Vallabh Vidyanagar,	Bavisgam College of Education
	Book Review	06/08/2014	Mogri	Shree I.J. Patel M.Ed. Course
A.J. Macwan	Teaching Learning Psychology & Counselling	3 Sep to 30 Oct 2013	Charuset University, Changa	Faculty Development Programme
	English Quiz	28/11/2013	DIET, Ahmedabad	In-Service Training for DIET Faculties

DEPARTMENT OF EDUCATION

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
Pallavi P. Patel	Importance of I.Q. & E.Q	26/8/2013	Academic Staff College, SPU	UGC, New Delhi
	How E.Q. is more powerful than I.Q.?	3/12/2013 & 6/12/2013	Academic Staff College, SPU	UGC, New Delhi
	Test Construction & Standardization	22/4/2014	Gujarat Vidyapith, Ahmedabad	GCERT
	Report writing	28/4/2014	IITE, Gandhinagar	IITE Gandhinagar
K. S. Likhia	Decision Making	19/6/2013	Naran Lala B.Ed. College, Navsari	
	Research Proposal	14/8/2013	I.J.Patel M.Ed. College- Mogri	---
	Factor Analysis	10/10/2013	I.J.Patel M.Ed. College, Mogri	---
	Research Methodology	22/1/2014	IASE Department of Education, Gujarat Vidyapeeth, Ahmedabad	---
	Action Research	29/1/2014	J & R College of Education, Dahod	---
	CTE Research Guidance Programe	31/1/2014	V.T. Chokasi Sarvajanic College of Education, Surat	---

DEPARTMENT OF GUJARATI

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
P.R.Pathak	Umasankar Joshi:Literary genus	25/07/2013	B.Ed College, Bakrol	Guest lecture
	Bharatnu Ras Sutra	13/02/2013	Bhikhabhai Arts College, Anand	Guest lecture

DEPARTMENT OF HINDI

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
N.K.Chauhan	New Horizons Of Research In Languages & Literature	14/03/2014	Academic Staff College, Rajkot	UGC
D.S.Tripathi	Tulnatmak Sahitya-Vishwa Sahitya	03/03/2014	N.S.Patel Arts College Anand.	Self Finance, Department of Hindi
M.M.Sharma	Premchand	31/07/2013	C.B.Patel Arts Nadiad	Institutional

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
	Lok Sanskruti	10/09/2013		
	Rajbhasha	14/09-2013		
	Jayasi	04/10/2013		
	Dev	09/01/2013		
	Padmakar	23/01/2013		
	Gora	20/02/2013		

DEPARTMENT OF SANSKRIT

Name of the Teacher	Topic	Date(s)	Place	Name of the Scheme
Niranjan P. Patel	Research Methodology (Seven Lectures)	---	Anand, Ahmedabad	KCG

(II) Conferences/Seminars Participation

Sr No.	Department	International	National	Others	Total
1	Biosciences	01	07	16	24
2	Chemistry	01	16	17	34
3	Computer Science	01	04	12	17
4	Electronics	00	03	08	11
5	Materials Science	01	00	08	9
6	Mathematics	00	01	13	14
7	Pharmaceutical Science	00	00	03	3
8	Home Science	00	01	07	8
9	Physics	00	14	26	40
10	CISST	00	00	06	6
11	Business Studies	00	09	37	46
12	Business Administration (MBA)	00	03	11	14
13	Economics	00	00	22	22
14	Library & Information Science	00	00	13	13
15	History	00	00	01	1
16	Social Work (MSW)	00	01	12	13
17	Political Science	00	02	38	40
18	Psychology	00	01	01	2
19	Sociology	00	02	13	15

Sr No.	Department	International	National	Others	Total
20	M B Patel College of Education	00	00	15	15
21	Education	00	00	06	6
18	Gujarati	00	00	06	6
19	Hindi	00	02	20	22
20	Sanskrit	00	01	08	9

DEPARTMENT OF BIOSCIENCES

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/ Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
Datta Madamwar	International Conference on Biotechnology for Better Tomorrow'	Rajiv Gandhi Science Centre	Mauritius	Nov 11-12, 2013	Invited Lecture	Biocatalyst Engineering for Improving Catalytic Performance in Non-aqueous System
	International Conference on Advances in Biotechnology & X th Convention of the BRSI	Dr. D. Y. Patil Vidyapith,	Pune, India	Nov 25-27, 2013	Chair Person	
	International Conference on Emerging Horizons in Biochemical Sciences and Nanomaterials	Shri Shivaji Mahavidyalaya	Barshi, India	Nov 28-30, 2013	Invited Lecture	Biocatalyst Engineering for Improving Catalytic Performance in Non-aqueous System
	National Seminar on Biochemistry: A Science Beyond Compartmentalization	M. G. Science Institute,	Ahmedabad, India	Dec 20-21, 2013	Invited Talk	Molecular analysis of bacterial community structure to assess ecological impact of pollution
Kiran Kalia	International Conference on Human Genetics and 39 Annual Meeting of the Indian Society of Human Genetics	Indian Society of Human Genetics	Ahmedabad Management Association, Ahmedabad	22-25 Jan 2014	Chari person	---
	Women Science Congress of 101 st Indian Science Congress	Indian Science Congress University of Jammu	Jammu	3-7 Feb 2014	Presented Paper & Chari Person	Proteomic and Genomic markers for Diabetic nephropathy

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/ Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	National conference on Diabetes & its Complications: Search for Prevention & Cure	Nirma University, Ahmedabad University	Nirma Ahmedabad	6-7 Sep 2013.	Presented Paper	Association of Single Nucleotide Polymorphism in Superoxide Dismutase with onset of type 2 diabetes and diabetic nephropathy
	International conference on Frontier discoveries and emerging opportunities in life sciences	Dr. Harisingh Gour Central University, Sagar, Madhya Pradesh	Madhya Pradesh	13-15 Feb 2014	Presented Paper	Arsenic contamination and bioremediation potential of marine bacteria isolated from Gujarat coast, India
A.V.R.L. Narasimhacharya	Interdisciplinary Perspectives: Defense Science, Earth System Science and Biomedical Science	Sardar Patel University	Vallabh Vidyanagar	15-17 Nov 2013	Attended	---
	Ethics and alternatives for Animal Use in Research	Anand Agriculture University	Anand	27/02/2014	Attended	---
	29 Refresher Course : Bio-Sciences and Bio-Engineering (ID)	Sardar Patel University	Vallabh Vidyanagar	02/06/2014	Resource person	Fluorosis: pros and cons
K.C.Patel	Workshop on “Roles and responsibilities of personnel associated with examination”.	ERU and IQAC, Sardar Patel University	Vallabh Vidyanagar	14/10/2013	Convener-session on role of senior supervisors	---
	DST-PURSE sponsored National conference on interdisciplinary perspectives: Defense studies, earth system science and Biomedical Science	CISST, Sardar Patel University	Vallabh Vidyanagar	15-17 Nov 2013	Participant, Member-organizing committee	---
	International conference on Integrating Basic and translational research in modern biology.	The M. S. University of Baroda	Vadodara	27-28 Dec 2013	Participation	---

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/ Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	UGC Innovative program and UGC-SAP DSA I sponsored national seminar on Nutrigenomics: A promising tool for combating chronic diseases.	Department of Home science, Sardar Patel University	Vallabh Vidyanagar	3-4 Feb 2014	Chair person for a technical session and Judge for poster presentation	---
T.V.Raman Rao	National Conference of Plant Physiology-2013 on Current Trends in Plant Biology	Research Directorate of Groundnut Research, Junagadh and Indian Society for Plant Physiology, New Delhi, in association with Junagadh	Agricultural University, Junagadh Gujarat	13-16 Dec 2013	Participant	Nutraceutical properties and enzyme activity profiles of yellow fleshed watermelon fruit during its development and ripening. Development and optimization of edible coating formulations for improving Post-harvest quality of Pear (<i>Pyrus communis</i> L.cv. Babughosha) using RSM
R.B. Subramanian	Top Ciencia forum by BASF	BASF	Mumbai	March 2013	Participant	Effect of sequential applications of Headline 20% and Cabriotop 60% WG on Cotton under water stress.
PI: J. S. S. Mohan	Top Ciencia event in Ahmedabad, India	BASF, India	Metropole, Ahmedabad, India	23/7/2013	Participant and Presentation of work	Evaluation of Physiological Effects of Headline 20% WG in corn (<i>Zea mays</i> L.)and groundnut
V.R. Thakkar	International Conference on Stem cells & Cancer	Haffkine Institute,	Mumbai	19 to 22 Oct 2013	Presented a poster	P53 and Caspase 3 ediated apoptosis in MCF 7 and MDA MB 231 cell lines by combined treatment of curcumin and citral
Amita Shah	Refresher course in Bioscience and	Academic staff	Vallabh	May, 2014	Resource person	Prebiotics: production and

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/ Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	Bioengineering	college, Sardar Patel University	Vidyanagar			applications
	International conference on Integrating Basic and Translational Research in Modern Biology	Department of Microbiology, The M.S. University	Vadodara	27-28 Dec. 2013	Participant	---
	National symposium on microbial biotechnology: Advances and future trends	Department of Microbiology, N. V. Patel Science Collage	Vallabh Vidyanagar	26 Feb 2014	Judge in poster session	---
M. Natraj	International conference on Advances in Biotechnology and Bioinformatics (ICABB)	Dr. D. Y. Patil Vidyapeeth, Pune and The Biotech Research Society, India	Pune	25-27 Nov. 2013	Poster Presentation by ph. D. student.	Production of α -L-arabinofuranosidase from newly isolated <i>Aspergillus niger</i> ADH-11 using agro-industrial waste under solid state fermentation
	Refresher course in agricultural sciences	Academic Staff College, SPU	Vallabh Vidyanagar	18/11/13to 08/12/13	---	---

DEPARTMENT OF CHEMISTRY

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
D.I. Brahmhatt	Short term course on Advance Techniques in Material Characterization (ATMC-2013), May 20 – 24, 2013	National Institute of Technology	Hamirpur-177005 (H.P.)	20-22 May 2013	Resource person	2D NMR spectroscopy
	UGC sponsored state level seminar on current trends in applications advanced spectroscopic techniques	Department of Chemistry, Shri C. N. P. F. Arts and D. N. Science College,	Dabhoi	1Sep 2013	Resource person	NMR spectroscopy 01/09/2013

Name of the Teachers	Theme of the Seminar/Conference/Workshop/Refresher Course/Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	TEQIP-II Sponsored One Week Short Term Training Programme On Advanced Materials, Characterization and Applications in Materials Science and Engineering (AMCAME-2013) 2-6 Sep 2013	Department of Applied Chemistry S.V. National Institute of Technology	Surat	4 Sep 2013	Resource person	2D NMR spectroscopy
	Refresher course at Academic Staff College	Academic Staff College,SPU	Vallabh Vidyanagar	22 Jan 2014	Resource person	IUPAC nomenclature of bridge hydrocarbons
	Refresher Course	Academic Staff College, University of Rajasthan	Jaipur	30-31 Jan and 1 Feb 2014	Resource person	2D NMR and IUPAC nomenclature of bridge, spiro and phane compounds
	UGC sponsored national seminar on stereochemistry and spectroscopy	Department of Chemistry, Saurashtra University,	Rajkot	12-13 Mar 2014	Resource person	stereochemistry and spectroscopy
N. V. Sastry	National Conference on Interdisciplinary Perspectives: Defense Studies, Earth System Science and Biomedical Science	CISST, SPU	Vallabh Vidyanagar	15 – 17 Nov 2013	Organizing Secretary	
	Emerging Trends and Perspectives in Studies Interdisciplinary Science and Technology	CISST, SPU	Vallabh Vidyanagar	4 Mar 2014	Chairman and Invited Speaker	Opportunities in Defense Science and Technology
	Wyatt User Group Meeting	Wyatt, USA	Hyderabad	27 Sep 2013	Invited Speaker	Amphiphilic Ionic Liquids (AILs) – Aggregation Behavior in Aqueous Media – Complimentary Results from Static Light Scattering (SLS) and Small Angle Neutron Scattering (SANS) Measurements,

Name of the Teachers	Theme of the Seminar/Conference/Workshop/Refresher Course/Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	5 Asian Conference on Colloid and Interface Science	North Bengal University,	Darjeeling	20 – 24 Nov 2013	Invited Speaker	Microstructural and Viscoelastic Behaviour of Alkylpyridinium Chlorides in Water and Sodium Salicylate Aqueous Solutions
	8 th National Conference on Thermodynamics of Chemical, Biological and Environmental Systems	Bhimrao Babasaheb Ambedkar University,	Lucknow	25 – 26 Nov 2013	Invited Speaker	Imprints of Molecular Interactions in Room Temperature Ionic Liquids and Their Monohydrate Complexes –ATR-FTIR and Computational Studies
	The Indo – Spanish Workshop on Solar Absorbing Refrigeration Systems Operating with Ionic Liquids	Indian Institute of Technology, Madras	Chennai	21 – 22 Feb 2014	Invited Speaker	Imprints of molecular interactions in room temperature ionic liquid – water mixtures – computational calculations and ATR – FTIR measurements
	Indo German Bilateral Work Shop on Surfactants and Amphiphilic Polymers in Nanotechnology - On the way to Smarter Formulations\	Panjab University	Chandigarh	20 – 22 Mar 2014	Invited Speaker	Ionic Liquid Aqueous Solutions – Aggregates to Gels
D. K. Ravel	National Seminar On Novel Drug Delivery Systems & Trends In Chemical Sciences	Department of Chemistry & Department of Pharmaceutical Sciences	Vallabh Vidyanagar	24 – 26 Mar 2014	Convener	---
M. P. Patel	Poster Making Competition On National Science Day.	C.C. Patel Community Centre, SPU	C.P.Patel College, Anand	11 Feb 2014	Judge	---

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	Workshop on Spectroscopy	Department of Chemistry,	SPU, Vallabh Vidyanagar	21-23 Mar 2014	Chair	---
N. J. Parmar	An International Conference on Emerging Trends in Chemical Sciences 2013 (IETC)	VIT University	Vellore, Tamil-Nadu, India		Presentation of Paper	Synthesis of some benzopyran-annulated pyranopyrazoles and their analogs amino frameworks as new antimicrobial and antiproliferative agents
J. H. Trivedi	International Conference on Advanced Polymeric Materials (ICAPM 2013)	International and Interuniversity Centre for Nanoscience and Nanotechnology (IICNN), Mahatma Gandhi University	Kottayam, Kerala	11-13 Oct 2013	Attended and paper presented by one of the co-authors	Photo-Induced Synthesis and Characterization of Poly(methyl acrylate) grafted Sodium salt of Partially Carboxymethylated Sodium Alginate
	International Conference on Advanced Polymeric Materials (ICAPM 2013)	International and Interuniversity Centre for Nanoscience and Nanotechnology (IICNN), Mahatma Gandhi University	Kottayam, Kerala	11-13 Oct 13	Chaired One Session	---

Name of the Teachers	Theme of the Seminar/Conference/Workshop/Refresher Course/Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	4 Asian Symposium on Advanced Materials-Chemistry, Physics & Biomedicine of Functional and Novel Materials (ASAM-4)	National Taiwan University of Science and Technology	Taipei, Taiwan	22 – 25 Oct 2013	Attended and presented research paper	Synthesis, Characterization and Swelling Behaviour of Superabsorbent Hydrogel from Sodium salt of Partially Carboxymethylated Sodium Alginate-g-PAN
	National Seminar on “Advances in Polymer Synthesis for New Materials	Applied Chemistry Department, M. S. University of Baroda	Vadodara	19/09/2013	Attended	---
	Short Term Course on Research Methodology	Academic Staff College, Sardar Patel University	Vallabh Vidyanagar	2-7 Dec 2013	As a Participant	---
	Asian Workshop on Polymer Processing (AWPP2013)	---	Goa	8 -11 Dec 2013	Attended	---
	National Seminar on Novel Drug Delivery Systems and Trends in Chemical Sciences	Department of Chemistry, Sardar Patel University	Vallabh Vidyanagar	24-26 Mar 2014	Chaired one Session	---
Dr. S. S. Soni	5 th Asian Conference on Colloid and Interface Sciences	Department of Chemistry, North Bengal University during	Darjeeling, WB	20-23 Nov 2013	Paper Presented	Ionic Liquid Templated Silica Functionalized Filter Paper for the Removal of Heavy Metal Ions and Dye from Water
	DAE-BRNS Conference on “Organic Devices : the Future Ahead (ODeFa-2014)	Bhabha Atomic Research Centre	Mumbai	3 – 6 Mar 2014	Paper Presented	A Novel Approach for Suppression of Dye Desorption of Ionic Dyes in Dye Sensitized Solar Cell (DSSC)

Name of the Teachers	Theme of the Seminar/Conference/Workshop/Refresher Course/Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	5 th Asian Conference on Colloid and Interface Sciences	Dept. of Chem., North Bengal University	Darjeeling, WB	20-23 Nov 2013	Paper Presented	Lithium Ion Transport through Liquid Crystalline Phases of Amphiphilic Block Copolymer in Water
	Conference on Neutron Scattering 2014 (CNS-2014)	Indian Institute of Science Education and Research (IISER)	Pune	10 to 12 Feb 2014	Paper Presented	Influence of N-Alkyl Pyridinium Halide Based Ionic Liquids on the Microstructures of Micellar Aggregates Formed by P123 in Aqueous Solution: A SANS, DLS and NMR Study
	National Conference on Interdisciplinary Perspectives: Defence Studies, Earth System Science and Bio-medical Science (IPDEB-2013)	CIIST, Sardar Patel University	Vallabh Vidyanager	15 -17 Nov 2013	Paper Presented	A Novel Approach for Suppression of Dye Desorption of Carbazole based Organic Dyes in Dye Sensitized Solar Cell (DSSC)
	3 National Symposium on Functional Applications of Colorants (NSFAC-2013)	Institute of Chemical Technology (ICT)	Mumbai	29-30 Oct 2013	Resource Person	Synthesis of Solvatochromic D- π -A Dyes based on Benzothiazole for Dye Sensitized Solar Cells (DSSC)

Name of the Teachers	Theme of the Seminar/Conference/Workshop/Refresher Course/Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
K. R. Surati	2 Annual National Conference on Science: Emerging Scenario & Future Challenges –II held on 17-18 May 2014 at Himalayan Forest Research Institute, Conifer Campus, Panthaghati, Shimla, Himachal Pradesh.	Him Science Congress, Shimla	Shimla, India	17/05/2014 and 18/05/2014	Oral Presentation	Rational Design of Schiff base Coordination Compounds of Zn(II) as novel antioxidant
	IPDEB – 2013 held on 15 -17 Nov. 2013. 2013	CISIT, SPU	Vallabh Vidyanagar	15-17Nov 2013	Oral presentation	Rational Design of Novel Coordination Compounds of Ir(III) for OLEDs Application
N. P. Chikhaliya	Recent Advances in Life Science and Chemical Science	M.B.Patel Science College,	Anand	10/08/2013	Participant	---
	21 Orientation Programme	Academic Staff College,SPU	Vallabh Vidya Nagar	11 Nove-8 Dec 2013	Participant (Secured 'A' Grade)	---
	National Seminar on Novel Drug Delivery Systems and Trends in Chemical Sciences.	Department of Chemistry & Department of Pharmaceuticals SPU	Vallabh Vidyanagar	24 to 26 Mar 14	Chair person	---

DEPARTMENT OF COMPUTER SCIENCE

Name of the Teachers	Theme of the Seminar/Conference/Workshop/Refresher Course/Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
P V Virparia	One Day Workshop on Roles and Responsibilities of Personnel Associated with Examinations	Examination Reforms Unit (ERU) & Internal Quality Assurance Cell (IQAC)	Vallabh Vidyanagar	14/10/2013	Participant	---
	International Seminar on	Department of	Udaipur	8-9 Mar 2013	Chief Guest in	---

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	Advancement in Mobile Technology and Cloud Computing	Computer Science and Information Technology, Janardan Rai Nagar Rajasthan Vidyapeeth Univeristy			Valedictory function & Chair person in technical session	
	National Conference on Interdisciplinary Perspectives : Defence Studies, Earth System Science and Bio-Medical Science (IPDEB-2013)	CISST, SPU	Vallabh Vidyanagar	15/11/2013 to 17/11/2013	Member of the Organizing Committee	---
D B Choksi	One Day Workshop on Roles and Responsibilities of Personnel Associated with Examinations	Examination Reforms Unit (ERU) & Internal Quality Assurance Cell (IQAC)	Vallabh Vidyanagar	14/10/2013	Participant	---
	National Conference on Interdisciplinary Perspectives: Defence Studies, Earth System Science and Bio-Medical Science (IPDEB-2013)	CISST, SPU	Vallabh Vidyanagar	15/11/2013 to 17/11/2013	Member of the Organizing Committee	---
	International Conference on Research Trends in Computer Technology (ICRTCT-2014)	Department of Computer Technology, Dr. NGP Arts & Science College, Coimbatore.	Coimbatore, Tamilnadu.	30 - 31 Jan 2014.	Chief Gust and Resource Person. Delivered an Expert Talk on Recent Trends in Distributed Computing.	---
P S Sajja	National Seminar on Artificial Intelligence	Hindusthan College of Arts &	Coimbatore	14/11/2013	Resource Person	Keynote address

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
		Science				
B B Patel	Two Weeks ISTE Workshop on Database Management Systems	National Mission on Education through ICT, MHRD, GoI	BVM Vallabh Vidyanagar	21/05/2013 to 31/05/2013	Participant	---
	One day training Workshop on Data Analysis using SPSS	Institute of Rural Management Anand (IRMA)	Anand	27/07/2013	Participant	---
J K Patel	National Conference on Computer Science and Security (COCSS-2013)	SVIT	Vasad	05-06 Apr 2013	Paper Presentation	An android application for collecting speech corpora in Gujarati language
J K Patel	International Seminar on Advancement in Mobile Technology and Cloud Computing	Department of Computer Science and Information Technology, Janardan Rai Nagar Rajasthan Vidyapeeth Univeristy	Udaipur	8-9 Mar 2013	Paper Presentation	Generating Database Query from Spoken Words on Android Smart Phone using Pocketsphinx
	22 Orientation Programme	Academic Staff College, SPU	Vallabh Vidyanagar	06/01/2014 to 02/02/2014	Participant	---
B V Patel	Refresher Course in Computer Science	Academic Staff College, SPU	Vallabh Vidyanagar	16/12/2013 to 05/01/2014	Participant	---
H B Patel	22 Orientation Programme	Academic Staff College, SPU	Vallabh Vidyanagar	06/01/2014 to 02/02/2014	Participant	---
Jeegar A Trivedi	Refresher Course in Computer Science	Academic Staff College, SPU	Vallabh Vidyanagar	16/12/2013 to 05/01/2014	Participant	---
Raina D	23 Orientation Programme	Academic Staff	Vallabh	03/02/2014	Participant	---

Name of the Teachers	Theme of the Seminar/Conference/Workshop/Refresher Course/Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
Gaharwar		College, SPU	Vidyanagar	to 02/03/2014		

DEPARTMENT OF ELECTRONICS

Name of the Teachers	Theme of the Seminar/Conference/Workshop/Refresher Course/Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
B.H.Patel	DST PURSE Programme sponsored National Conference on Interdisciplinary Perspectives: Defence Studies, Earth System Science and BioMedical Science (IPDEB – 2013)	Sardar Patel University	Vallabh Vidyanagar	15-17, Nov 2013	Participant and Poster	Fabrication of transparent ZnO thin film and its application as UV sensor
						Characterization of ZnIn ₂ Se ₄ thin films as switching devices
Vibha S.Vaishnav	DST PURSE Programme sponsored National Conference on Interdisciplinary Perspectives: Defence Studies, Earth System Science and BioMedical Science (IPDEB – 2013)	Sardar Patel University	Vallabh Vidyanagar	15-17, Nov 2013	Research Student and one of the authors Mr. J N Panchal of the paper presented the poster	Semiconductor Vapour Sensor to Detect Explosives
Paresh B.Patel	DST PURSE Programme sponsored National Conference on Interdisciplinary Perspectives: Defence Studies, Earth System Science and BioMedical Science (IPDEB – 2013)	Sardar Patel University	Vallabh Vidyanagar	15-17, Nov 2013	Participant	---
Shahera Patel	One day Seminar on Peace for Woman in Society	Sardar Patel University	Vallabh Vidyanagar	28/8/2013	Participant	---
	Workshop on Roles and Responsibilities of Personnel associated with examination	Exam Reform Unit, Sardar Patel University	Vallabh Vidyanagar	14/10/2013	University Representative	---

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	National Conference on Interdisciplinary Perspectives: Defence Studies, Earth System Science and Bio Medical Science (IPDED-2013)	CISST, Sardar Patel University	Vallabh Vidyanagar	15-17 Nov 2013	Participation and Presentation	Microcontroller Based Dual Zone Temperature Controller and Indicator for Dry Incubator. Development of a Low Cost Microcontroller Based Line Frequency Meter
	International conference on Nanoscience and Nanotechnology (ICNN-2013)	Babasaheb Bhimrao Ambedkar University	Lucknow	18-20 Nov 2013	Resource Person & Co-ordinator of one parallel session Participant and Paper Presentation	Design and Development of a BGA Rework station Synthesis, Characterization and Measurement of Electrical and Gas sensing behavior of Nanostructured ZnO by employing Thick Film Technology
	6 International congress on Environmental research (ICER-2013)	Maulana Azad College of Arts, Science & Commerce	Aurangabad	21/12/2013	Co-coordinator (Technology Session), Scientific Committee	---
	National Conference on Materials Science: Trends & Future NCMS-2014	Department of Physics,	Bhartiya Mahavidyalaya, Amravati.	10-11 Jan-2014	Judge for Poster competition Participant and Presentation	Development of a Microcontroller based Low Cost pH Meter
	UGC sponsored one day seminar on Condensed Matter Physics (CMP-2014)	Department of Physics, Sardar Patel University	Vallabh Vidyanagar	3/03/2014.	Participation and presentation	Study of Properties and Gas sensing performance of Nanostructured ZnO films

DEPARTMENT OF MATERIALS SCIENCE

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
L. M. Manocha	Natural Conference on Discussion seminar on natural on synthetic materials	Department of Materials Science	Vallabh Vidyanagar	24/10/2013	Convener	---
S. Manocha	Natural Conference on Discussion seminar on natural on synthetic materials	Department of Materials Science	Vallabh Vidyanagar	24/10/2013	Participant	---
R.H.Patel	Natural Conference on Discussion seminar on natural on synthetic materials	Department of Materials Science	Vallabh Vidyanagar	24/10/2013	Participant	---
N.M.Batra	Natural Conference on Discussion seminar on natural on synthetic materials	Department of Materials Science	Vallabh Vidyanagar	24/10/2013	Participant	---
L. M. Manocha	Symposium on innovation in materials Science & Technology	Department of Materials Science	Vallabh Vidyanagar	15-16, Mar 2014	Convener	---
S. Manocha	Symposium on innovation in materials Science & Technology	Department of Materials Science	Vallabh Vidyanagar	15-16, Mar 2014	Participant	---
R.H.Patel	Symposium on innovation in materials Science & Technology	Department of Materials Science	Vallabh Vidyanagar	15-16, Mar 2014	Participant	---
N.M.Batra	Symposium on innovation in materials Science & Technology	Department of Materials Science	Vallabh Vidyanagar	15-16 Mar 2014	Participant	---
S. Manocha	Eighth International Conference on High Temperature Ceramic Matrix Composites.	XI'an, China	China	22 to 26 Sep 2013	Invited Talk	Studies on Development of nano Carbon / Carbon fabric.....

DEPARTMENT OF MATHEMATICS

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
D.J. Karia	Workshop on Problem Solving in Mathematics	Department of Mathematics, SPU	Vallabh Vidyanagar	22 – 23 Feb 2014	Resource person	---

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	Workshop by ERU and IQAC	SPU	Vallbh Vidyanagar	14/10/2013	Resource person	---
	Workshop organized by IQAC	SPU	Vallbh Vidyanagar	14/03/2014	Resource person	---
H.S. Mehta	Workshop on Problem Solving in Mathematics	Department of Mathematics, SPU	Vallbh Vidyanagar	Jan 2014	Resource person	---
	National Workshop on Analysis, Geometry and Applications	Department of Mathematics, SPU	Vallbh Vidyanagar	Feb 2014	Resource person	---
H.V. Dedania	National Workshop on Analysis, Geometry and Applications	Department of Mathematics, SPU	Vallbh Vidyanagar	Feb 2014	Resource person Chair person	---
	Workshop on Problem Solving in Mathematics	Department of Mathematics, SPU	Vallbh Vidyanagar	Jan 2014	Resource person	---
P.A. Dabhi	National Workshop on Analysis, Geometry and Applications	Department of Mathematics, SPU	Vallbh Vidyanagar	Feb 2014	Resource person	---
	Workshop on Problem Solving in Mathematics	Department of Mathematics	Vallbh Vidyanagar	Jan 2014	Resource person	---
S.J. Ghevariya	Workshop on Problem Solving in Mathematics	Department of Mathematics, SPU	Vallbh Vidyanagar	Jan 2014	Resource person Chair person	---
	Interdisciplinary Perspectives: Defence Studies, Earth System Science and Bio – Medical Science (IPDEB-2013)	CISST, SPU	Vallbh Vidyanagar	15-17 Nov 2013	Paper presentation	---
	National Workshop on Analysis, Geometry and Applications	Department of Mathematics, SPU	Vallbh Vidyanagar	17-18 Feb 2014	Paper presentation	---
A.H. Hasmani	National Workshop on Analysis, Geometry and Applications	Department of Mathematics, SPU	Vallbh Vidyanagar	17-18 Feb 2014	Paper presentation, Chair person	---
	International Conference on Recent Advances in Mathematics	Department of Mathematics, RTM Nagpur University	Nagpur	Jan-2014	Resource person	---

DEPARTMENT OF PHARMASUTICAL SCIENCE

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
B.A. Patel, S. J. Parmar	Orientation Course	Acadamic Staff College, SPU	Vallabh Vidyanagar	6/1/2014 to 2/2/2014	Participant	---
	Refresher course on ICT Applications	Acadamic Staff College, SPU	Vallabh Vidyanagar	12/12/2014 to 5/1/2014	Participant	---
	Hands on Training for Sophisticated Instruments	SICART	Vallabh Vidyanagar	24/7/2013 to 26/7/2013	Participant	---

DEPARTMENT OF HOME SCIENCE

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
Namrita Kola	100 years of Home Science: Retrospect and Prospects	HSAI and MSU	Vadodara	19/12/2013 to 21/12/2013	Poster	Application of Silicone based finishes onpolyester to improve its physical properties(co-author Ruparelia, M & Mairal A.) Eco-friendly finishing & dyeing of jute & jute blends for apparel use
Neeta R.Dave	Seminar: Nutrigenomics-a promising tool for combating chronic disease.	Department of Home Science, SPU	Vallabh Vidyanagar	3-4 Feb 2013	Poster presentation	Prevalance and association of risk factors with cardiovascular disease among the adult female population of Vallabh Vidyanagar (Patel, D, Patel, H, Raikundaliya, D.P., Dave, N.R., Rema, S and Patel, V.H.) Impact of supplement of iron rich laddu on hematological status of adolescent boys

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
						(Aishwarya, M.V., Patel, V.H., R N.)Effect of feeding antioxidant rich juice on the serum antioxidant status of young females (Shah, V, Dave, D and Dave, N) Prevalence and association of various risk factors and anemia among adolescent girls (13-19 years) (gajjar, p, Patel, V.h., Rema, S and Dave, N)Prevalance and association of various risk factors of CVD among adult male population of Anand (Gupta, M, Brahmhatt, A, Raykundaliya, D.P., Dave, N.R, Rema, S, Patel, V.H. and Roghelia, V)ema, S and Dave,
	New paradigms in Nutrition Research & Practice(46th annual IDA conference)	Punk chapter of Indian Dietetic Association	Pune	12-14 Dec 2013	Paper Presentation	Effect of supplementation of processed yellow & black soyabean on the lipid profile of adult females. 'Dhwani Dave, V.H.Patel & Neeta Dave
Ms.Viraj Roghelia	National Seminar on Nutrigenomics: A Promising Tool For Combating Chronic Diseases	Department of Home Science, SPU	Vallabh Vidyanagar	3-4 Feb 2014	Poster presentation	Antioxidant Capacity and Phenolic Contentof Organically and Conventionally Grown

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
						Amaranth seeds
						Prevalence And Association of various risk factors of CVD among adult male population of Anand
						Efficiency of cactus pear fruits extract against hyderogen peroxide induced dna Damage
	National Seminar on Nutrigenomics: A Promising Tool For Combating Chronic Diseases	Department of Home Science, SPU	Vallabh Vidyanagar	3-4 Feb 2014	Poster presentation	Multigrain Baked Tortilla Chips As A Functional Food
	Regional workshop on Geriatic Nutrition and Health: concerns and Solution	Foods & Nutrition Department S.M.Patel College of Home Science	Vallabh Vidyanagar	11/ 09/2013	---	---

DEPARTMENT OF PHYSICS

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
U. H. Patel	National Conference on Recent Advanced in Computational Drug Design	Indian Institute of Science	Bangalore	16 -17 Sep 2013	Poster	Drug Design, Synthesis, Conformational analysis & Docking studies of Novel Pyrimidine Derivatives: Expected Anticancer Drugs (Docking, X-ray and DFT Studies)
						Docking studies of Thiazolidine derivatives using Hex and Molsoft

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
						softwares
	National Conference on Interdisciplinary Perspective: Defense Studies, Earth System science and Bio-Medical Science (IPDEB-2013)	CISST, SPU	Vallbh Vidynagar	15 -17 Nov 2013.	Poster	Structural Investigation, Biological studies, Quantum chemical calculation and Molecular Docking Study of 4-Amino-N-(2quinoxaliny) benzene-sulfonamide (Sulfaquinoxaline)
						Synthesis, Spectroscopy, Crystal structure, DFT & Molecular docking studies of N-[(2-Hydroxy-naphthalen-1-yl)-(4-methoxy-phenyl)-methyl]-acetamide (Experimental and Theoretical Approach)
						X-ray crystallographic investigation and Antimicrobial study of third polymorph of Sulfameter
	42 National Seminar on Crystallography and International Workshop on Application of X-ray Diffraction for Drug Discovery	All India institute of medical science, Jawaharlal Neharu University, National Institute of Immunology and Regional Center for Biotechnology	New Delhi	21-23 Nov 2013	Oral	Syntheses, Crystal Structures, antimicrobial activities & docking studies of 3-chloro-4-methoxy-phenyl and di-1,3 chloro substituted Chalcone derivatives
						Solvates of 4-Amino-N-(5-methoxy-2-pyrimidinyl) benzenesulfonamide
						Transition metal complex

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
						of the antibiotic sulfamerazine: synthesis, spectroscopic investigation & X ray single crystal structure of $[\text{Co}(\text{C}_{11}\text{H}_{12}\text{N}_4\text{O}_2\text{S})_2(\text{C}_5\text{H}_5\text{N})_2]\text{H}_2\text{O}$
U. H. Patel	42 National Seminar on Crystallography and International Workshop on Application of X-ray Diffraction for Drug Discovery	All India institute of medical science, Jawaharlal Neharu University, National Institute of Immunology and Regional Center for Biotechnology	New Delhi	21-23 Nov 2013	Oral	<p>Co-Crystal of sulfamarazine and piperazine (2:2) complex – X-ray Crystallographic Investigation</p> <p>Polymorphs of Sulfamonomethoxine – X-Ray Crystallographic Investigation</p> <p>The solvates of sulfamethazine: sulfamethazine-pyridine and sulfamethazine- 3-methyl pyridine X-ray crystallographic investigations</p> <p>X-ray crystallographic investigation and molecular docking studies 7-Hydroxy-4-isopropyl-8-morpholin-4-ylmethyl-chromen-2-one (I) and 6-(2-Hydroxy-4,6-dimethyl-phenyl)-4-(2-methoxy-phenyl)-5-nitro-3,4-dihydro-1H-pyrimidine-2-</p>

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
						one, nitric oxide (II) Synthesis, X-ray Crystal Structure & docking study of a transition metal (Cd) complex of 1, 10 phenanthroline
	Gujarat Science Congress -2014	HNGU	Patan	22-23 Feb 2014	Oral	Molecular Docking & Ab initio study of 4-amino-N-(2quinoxaliny)benzene sulfonamides
	UGC Sponsored One Day Seminar on Condensed Matter Physics & Short Term Training School on X-ray Diffraction Techniques	Department of Physics, SPU	Vallabh Vidyanagar	3 to 8 Mar, 2014	Poster	synthesis, structural and spectroscopic investigations of silver sulfamethazine
	UGC Sponsored One Day Seminar on Condensed Matter Physics & Short Term Training School on X-ray Diffraction Techniques	Department of Physics, SPU	Vallabh Vidyanagar	3 to 8 Mar, 2014	Poster	Ab initio calculations and molecular docking studies of 4 -Amino-N-(6-methoxy-4-pyrimidinyl) benzenesulfonamide (sulfamonomethoxine polymorph-I).
	UGC Sponsored One Day Seminar on Condensed Matter Physics & Short Term Training School on X-ray Diffraction Techniques	Department of Physics, SPU	Vallabh Vidyanagar	3 to 8 Mar, 2014	Poster	Ab initio calculations and molecular docking studies of 2-Amino-1-(4-fluorophenyl)-5-oxo-4, 5-dihydro-1H-pyrrole-3-carboxylic acid ethyl ester and 2-Amino-1-(4-iodophenyl)-5-oxo-4, 5-dihydro-1H-pyrrole-3-carboxylic acid ethyl ester
	UGC Sponsored One Day Seminar on	Department of	Vallabh	3 to 8 Mar,	Poster	Molecular docking studies

Name of the Teachers	Theme of the Seminar/Conference/Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	Condensed Matter Physics & Short Term Training School on X-ray Diffraction Techniques	Physics, SPU	Vidyanagar	2014		of 2-Amino-1 (4-Bromophenyl)-5-oxo-4, 5-dihydro-1-H-pyrrole-3-carboxylic acid ethyl ester
	UGC Sponsored One Day Seminar on Condensed Matter Physics & Short Term Training School on X-ray Diffraction Techniques	Department of Physics, SPU	Vallabh Vidyanagar	3 to 8 Mar, 2014	Poster	C-H...O, C-H... π Interactions And O-H...O Dimers Of $R_2^2(8)$ Graph Set Motif In 4-Amino-N-(2quinoxaliny) Benzene Sulfonamide: An X-Ray Crystallographic Investigations Of CCDData
	UGC Sponsored One Day Seminar on Condensed Matter Physics & Short Term Training School on X-ray Diffraction Techniques	Department of Physics, SPU	Vallabh Vidyanagar	3 to 8 Mar, 2014	Poster	X-ray crystallographic investigation, NBO analysis of 4-amino-N-(5-methoxy-2-pyrimidinyl)benzenesulfonamide (Sulfameter) pyridine monosolvate.
	UGC Sponsored One Day Seminar on Condensed Matter Physics & Short Term Training School on X-ray Diffraction Techniques	Department of Physics, SPU	Vallabh Vidyanagar	3 to 8 Mar, 2014	Poster	Polymorph of 4,4'-Diaminodiphenylsulfone – A X-Ray Crystallographic Investigations
	UGC Sponsored One Day Seminar on Condensed Matter Physics & Short Term Training School on X-ray Diffraction Techniques	Department of Physics, SPU	Vallabh Vidyanagar	3 to 8 Mar, 2014	Poster	Crystal Structure, Ab-initio & DFT studies and antimicrobial activities of 3-(3-chloro-4,5-dimethoxy-phenyl)-1-(4,5-dimethoxy-2-methyl-phenyl)prop-2-en-1-one (Experimental and

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
						Theoretical approach)
	Symposium on Innovations in Materials Science and Technology- Current Scenario	Department of Materials Science, SPU	Vallabh Vidyanagar	15 -16 Mar 2014	Poster	DFT studies on 7-(4-Chloro-phenyl)-5-phenyl-4-pyrrolodin-1-yl-7H-pyrrolo[2,3-d] pyrimidine
P.C. Vinodkumar	Mathematical Methods for Physical Sciences and Engineering (MMPSE 2013)	SVNIT, Surat	Surat	03-06-2013	Resource person	Introduction to Group Theory
	DAE-BRANS Sponsored Training workshop on detector and physics simulation for PANDA(PANDATRG-2014)	Department of Physics, SPU	Vallabh Vidyanagar	18-20, Mar 2014	Convener	Heavy hadron spectroscopy-At PANDA
	DAE International symposium on Nuclear Physics 2013	BARC	Mumbai	02/12/2013	Invited talk	Heavy Flavour Hadron Spectroscopy: An Overview
	Interaction Program for research scholars for research methodology	Academic staff College, SPU	Vallabh Vidyanagar	21/01/2014	Resource person	Natural Science- In search of the beauty of nature
	Interaction Program for research scholars for research methodology	Academic staff College, SPU	Vallabh Vidyanagar	10/03/2014	Resource person	Theory of error analysis
M. P. Deshpande	ICNN 2013 conference	Babasaheb Bhimrao Ambedkar University, Lucknow.	Lucknow	18 -20 Nov 2013	Poster presentation done by research student(Pallavi sakariya)	Sb ₂ S ₃ microsphere prepared by solvothermal method
	ICNN 2013 conference	Babasaheb Bhimrao Ambedkar University, Lucknow.	Lucknow	18 -20 Nov 2013	Poster presentation done by research student (Nikita Patel)	Study on structural and magnetic properties of pure CdS and Co doped CdS nanoparticles
	Seminar on Preparation and characterization of crystalline and Non crystalline Solids (PCCNCS-	M. S. University of Baroda, Baroda	Baroda	2 Nov 2012	Poster presentation done by research	Characterization of Bi ₂ S ₃ nanorods prepared at room temperature

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	2012				student (Pallavi Sakriya)	
	International conference in Asia organized by International Union of material Research Society (IUMRS ICA 2013)	Indian Institute of Science	Bangalore	16-20 Dec 2013.	Poster presentation done by research student (Sandip V. Bhatt)	Pressure and temperature dependence of Raman spectra and their anharmonic effect in Bi ₂ Se ₃ single crystal
	XXVIII Gujarat Science Congress	Hemchandracharya a North Gujarat University, Patan	Patan	22-23 Feb 2014.	Poster presentation done by research student (Sandip V. Bhatt)	Effect of Composition, Pressure and temperature on the Raman A _{1g} mode in Tin mixed chalcogenide single crystals
K. D. Patel	One Day Seminar on Condensed Matter Physics (CMP-2014) & Short Term Training School on X-ray Diffraction Techniques.	Department of Physics, SPU	Vallabh Vidyanagar	3-8 Mar 2014	Poster Presentation	Growth, high pressure and high temperature studies of lead doped germanium monoselende crystals.
	Training workshop on the Detector and Physics Simulation for PANDA (PANDATRG2014) organized by	Department of Physics, SPU	Vallabh Vidyanagar	18-20 Mar 2014.	Participant	---
	4 Interaction Programme for Ph.D. Scholars. on at	Academic Staff College, SPU	Vallabh Vidyanagar.	11/03/2014	Chair Person	---
G. K. Solanki	One Day Seminar on Condensed Matter Physics (CMP-2014) & Short Term Training School on X-ray Diffraction Techniques.	Department of Physics, SPU	Vallabh Vidyanagar	3-8 Mar 2014	Poster Presentation	Growth, high pressure and high temperature studies of lead doped germanium monoselende crystals.
	Training workshop on the Detector and Physics Simulation for PANDA (PANDATRG2014).	Department of Physics, SPU	Vallabh Vidyanagar	18-20 Mar 2014.	Participant	---
	4 Interaction Programme for Ph.D. Scholars.	Academic Staff College, SPU.	Vallabh Vidyanagar.	11/03/2014	Chair Person	---
S. H. Chaki	National Conference on Interdisciplinary Perspectives:	CISST, SPU	Vallabh Vidyanagar	15-17 Nov, 2013	Participant	Study of manganese sulfide thin films

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	Defence Studies, Earth System Science and Bio-medical Science (IPDEB – 2013)					synthesized by chemical bath deposition method.

CENTRE FOR INTERDISCIPLINARY STUDIES IN SCIENCE AND TECHNOLOGY (CISST)

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
Rupal A. Vasant	Recent Advances in Life Sciences and Chemical Science	M. B. Patel Science College	Anand	10/08/2013	Attended	---
	Interdisciplinary Perspectives: Defense Science, Earth System Science and Biomedical Science	Sardar Patel University	Vallabh Vidyanagar	15-17 Nov 2013	Presented	Multigrain diet mitigates fluoride induced metabolic toxicity
						Role of multigrain diet on lipid metabolism in hyper-cholesterolemic albino rats
	Ethics and alternatives for Animal Use in Research	Anand Agriculture University	Anand	27/02/2014	Attended	---
Refresher Course in Life Sciences	Sardar Patel University	Vallabh Vidyanagar	20/01/2014 to 08/02/2014	Attended	---	
Rakesh V. Patel	DST-PURSE Sponsored National Conference On Interdisciplinary Perspectives: Defence Studies, Earth System Science And Bio-Medical Science (IPDEB-2013)	CISST, Sardar Patel University	Vallabh Vidyanagar	17/11/2013	Poster	Thermal studies of Carbon/Ceramic Composites, Rakesh. V. Patel, S. Manocha and Jiten P. Tailor
	UGC Sponsored 22 Orientation Programme	Academic Staff College, SPU	Vallabh Vidyanagar	06/01/2014 to 02/02/2014	Participant	---

DEPARTMENT OF BUSINESS STUDIES

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
P. K. Rathod	Contemporary Issues of Corporate Disclosure in India	Department of Business Studies, Sardar Patel University jointly organized with Indian Chartered Accountants of India, Anand	Vallabh Vidyanagar	09/04/2013	Seminar Secretary	---
	Research Methodology for Ph.D. Coursework in Commerce and Management	Department of Business Studies, SPU	Vallabh Vidyanagar	6/10/ 2013	Workshop Director	---
	Contemporary Issues in Accounting	Department of Accountancy and Statistics, Mohanlal Sukhadia University	Udaipur	18-19 Oct 2013	Chairman	---
	Roles and Responsibilities of Personnel Associated with Examination	Examination Reforms Unit (ERU) and Internal Quality Assurance Cell (IQAC), Sardar Patel University	Vallabh Vidyanagar	14/10/2013	Participant	---
	Emerging Global Issues in Accounting, Financial and Management	Department of Accounting, JRN Rajasthan Vidyapeeth (Deemed) University	Udaipur	24/11/ 2013	Guest of Honour	---
	Research in Commerce and Management	Department of Business Studies,	Vallabh Vidyanagar	18/02/2014	Seminar Director	---

Name of the Teachers	Theme of the Seminar/Conference/Workshop/Refresher Course/Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
		SPU				
	Prospects and Challenges for Management in Indian Economy	Anand Institute of Management	Anand	8/03/ 2014	Chairman	---
S. K. Bhatt	National Seminar	All India Commerce Conference	Bangalore	5-7 Dec 2013	---	---
C. K. Sonara	Workshop	Department of Business Studies	Vallabh Vidyanagar	6/10/2013	Expert Lecture	---
	National Seminar	All India Commerce Conference, Bangalore	Bangalore	5-7 Dec., 2013	Participant	A Case Study of Changing Landscape in Technology and Financial Services in HDFC Bank
	National Seminar	Department of Business Studies	Vallabh Vidyanagar	18/02/2014	Participant	Role of Information and Communication Technology and Its Impact on Indian Banking Sector
R. M. Joshi	Understanding & Implementing Organizational change in Indian Business	Swami Sahajanand group of Colleges	Bhavnagar	28-29 Dec 2013	presentation of Paper	Understanding & Implementing Organisational change in Indian Business
	National Seminar on Contemporary issues of corporate disclosure in India	P.G.Department of Business Studies & ICAI-Anand	Vallabh Vidyanagar	09/04/2013	Participant	---
	Roles and responsibilities of personnel associated with examination	ERU & IQAC. SPU	Vallabh Vidyanagar	14/10/2013	Participant	---
	Rural Development in India: Issues and challenges	Department of Economics, SPU	Vallabh Vidyanagar	3 & 4 Jan 2014	Participant	---
	Research in Commerce & Management	Department of Business Studies	Vallabh Vidyanagar	18/02/2014	Paper Contributed and Presented	---
P. R. Sheth	National Seminar	All India	Bangalore	5-7 Dec 2013	Participant	Indian Financial Horizon:

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
		Commerce Conference				Recent Trends
Y. M. Dalvadi	National Seminar on Prospects and Challenges for Management in Indian Economy	Anand Institute of Management, Anand	Anand	08/03/2014	Participant (Received Best Paper Award)	Impact of Time Management on The Academic Result of The Students of Commerce and Management
	National Seminar on Prospects and Challenges for Management in Indian Economy	Anand Institute of Management	Anand	8/03/2014	Participant	A Study on Customer Relationship Management (CRM) Practices of Selected Insurance Companies Branches of Anand
	National Conference On Emerging Global Issues In Management Innovation	Department of Business Management, Saurashtra University	Rajkot	01/03/2014	Participant	A Study on Forensic Accounting as a Techniques for Detection, Control and Prevention Against Financial Fraud
	National Seminar on Research in Commerce and Management	Department of Business Studies, SPU	Vallabh Vidyanagar	18/02/2014	Participant	Applying ANOVA using Microsoft 2007: A Simplified Approach
	National Seminar on Research in Commerce and Management	Department of Business Studies, SPU	Vallabh Vidyanagar	18/02/2014	Participant	Contemporary Research in Accounting: A Study Of Recent Research Areas With Special Reference to Indian Journal of Accounting
	National Seminar on Research in Commerce and Management	Department of Business Studies, SPU	Vallabh Vidyanagar	18/02/2014	Participant	Recent Research in Commerce: With Special Reference to Research Papers Published of Indian Journal of Commerce

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	UGC Sponsored National Seminar on Context and Content of 2014 Lok Sabha Elections	Department of Political Science	Vallabh Vidyanagar	10-11 Feb 2014	Participant	Evaluation of NDA and UPA Government in respect of Foreign Direct Investment in India
	National Seminar on Entrepreneurship: Vision, Values and Passion	BJVM College	Vallabh Vidyanagar	31/01/2014	Participant	Financial Performance of Non Financial Organization : A Special Reference to Entrepreneurship Development Institute (EDI)
	UGC Sponsored National Seminar on Rural Development in India: Issues and Challenges	Department of Economics, SPU	Vallabh Vidyanagar	3-4 Jan 2014	Participant	SHG- Bank Linkage Programme: A Perspective of Micor Finance in India
	International Conference on Disciplinary and Interdisciplinary Approaches to Knowledge Creation in Higher Education : Canada & India (Genesis 2013)	Swami Sahjanand College of Commerce & Management	Bhavnagar	28-29 Dec 2013	Participant	Corporate Social Accounting and Reporting in India
	National Seminar on Emerging Trends in Commerce- An Edge	St. Josheph's Degree & PG College	Hydarbad	19/12/2013	Participant	Implication of IND AS-104 Insurance Contracts
	UGC Sponsored International Seminar on Indian Diaspora and its contribution : India and Abroad (with special reference to Non-resident Indians)	Department of Sociology	Vallabh Vidyanagar	17-18 Sep 2013	Participant	Indian Diasporic Migrant Remittance And Facilities By Indian Banks: A Study of Financial and Social Implication”
	UGC Sponsored National Conference on 'Financial Reporting Practices & Personal Tax Planning and Corporate Tax Planning Strategies	M.P. Arts and M.H. Commerce College for Women	Ahmedabad	15/09/2013	Participant	Environment Reporting Practices and Measurement of the Selected Companies of India

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	Refresher Course	Academic Staff College, SPU	Vallabh Vidyanagar	16/12/2013 to 5/01/2014	Participant	Commerce and Management
D. S. Rohit	Research in Commerce and Management	Department of Business Studies, SPU	Vallabh Vidyanagar	18/02/2014	Paper Contributed and Presented	Application of ICT in Commerce: From Traditional to E-Commerce
	Research in Commerce and Management	Department of Business Studies, SPU	Vallabh Vidyanagar	18/02/2014	Paper Contributed and Presented	Quantitative Techniques: Always a new adventure in empirical research study
	National Seminar on Contemporary issues of corporate disclosure in India	Department of Business Studies & ICAI-Anand	Vallabh Vidyanagar	09/04/2013	Participant	---
	Refresher course in Commerce and Management	Academic Staff College, SPU	Vallabh Vidyanagar	16/12/2013 to 05/01/2014	Participant	---
	Role of Commerce Education in India	All India Commerce Conference at Department of Commerce, Bangalore University	Bangalore	05/12/2013 to 07/12/2013	Paper Contributed and Presented	The Direct Cash Transfer Scheme: Will it be a Game Changer for UPA-II?
	Role of Commerce Education in India	All India Commerce Conference at Department of Commerce, Bangalore University	Bangalore	05/12/2013 to 07/12/2013	Paper Contributed and Presented	The Changing Horizons Of Commerce In The ICT Era- Transformation From Traditional To E-Commerce
	Role of Commerce Education in India	All India Commerce Conference at	Bangalore	05/12/2013 to 07/12/2013	Paper Contributed and Presented	Security Issues : A Sword Always Hanging On Information Technology

Name of the Teachers	Theme of the Seminar/Conference/Workshop/Refresher Course/Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
		Department of Commerce, Bangalore University				
	Entrepreneurship: Vision, Value and Passion	BJVM College	Vallabh Vidyanagar	31/01/2014	Paper Contributed and Presented	Empowering Rural Entrepreneurship In India
	Research in Commerce & Management	Department of Business Studies, SPU	Vallabh Vidyanagar	18/02/2014	Paper Contributed and Presented	---
S. P. Machhar	National Seminar on "Contemporary Issues of Corporate Disclosure in India	Department of Business Studies & WRIC of ICAI	Vallabh Vidyanagar	09/04/2013	Participant & Seminar Committee Member	---
	National Seminar on Consumer Research in Rural Areas	G H Patel P G Institute of Business Management & UGC	Vallabh Vidyanagar	25/01/2014	Presentation of Paper	A study on usage pattern and satisfaction level of banking services in rural areas of Dahod District
	National Seminar on Research in Commerce & Management	Department of Business Studies & UGC	Vallabh Vidyanagar	18/02/2014	Presentation of Paper & Seminar Committee Member	Role of ICT in Marketing Research
	Orientation Course	Academic Staff College-SPU	Vallabh Vidyanagar	12/05/2014 to 08/06/2014	Participant	---
	Refresher Course in Commerce & Management	Academic Staff College-SPU	Vallabh Vidyanagar	16/12/2013 to 05/01/2014	Participant	---

DEPARTMENT OF BUSINESS ADMINISTRATION (MBA)

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
D. R. Dave	Understanding the Indian Consumer	G. H. Patel P.G. Institute of Business Management, SPU	Vallabh Vidyanagar	25/01/2014	Organized the seminar	---
P.K.Priyan	International Conference	Nirma Institute of Management	Ahmedabad	9-11 Jan 2014	Presentation of Paper	Alternative Models of Banks Performance: a Study of State Bank of India with its peer Banks
R.M.Rathod	National Trainer the Trainer Workshop	Junier Chamber International - India	Gwalior	25-28 Apr 2013	Participants	Designed Training programmer for Old-Age People's Problem
	Case Writing workshop and attended Case Teaching workshop organized by,	J K LakshmiPat University,	Jaipur	8-10 Jun 2013	Wrote Case during this case study workshop	Case on Quantum Career Academy, Jaipur
	International Conference on Indian Diaspora and its Contribution: India and Abroad organized	Department of Sociology, SPU	Vallabh Vidyanagar	17-18 Sep 2013.	Presentation of Paper	Indian Diaspora: Strategic Management Perspective
	National Seminar on Entrepreneurship: Vision, Value and Passion	BJVM College	Vallabh Vidyanagar	31/01/2014	Presentation of Paper	Teacherpreneur: Need of Global Education Sector
	UGC Sponsored National Seminar on Consumer Research in Rural area"	G.H. Patel Institute of Business Management, SPU	Vallabh Vidyanagar	25/01/2014	Presentation of Paper	Life Style orientation of Urban Rural Consumer with reference to central Region of Gujarat
	National Seminar on Research in Commerce and Management	Department of Business Studies, SPU,	Vallabh Vidyanagar	18/01/2014	Presentation of Paper	A Study on Impact of Student's class room Attendance on Academic performance of Management Students
	National level Summit, Seminar and Symposium	SECOM College	Vallabh Vidyanagar	22-24 Jan 2014	Presentation of Paper	An Empirical study on consumption practice of

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
						young digital native
	International Seminar at on Interdisciplinary Approach in Studying Problems of Elder People in India	Sociology Department, Sardar Patel University	Vallabh Vidyanagar	14th Feb 2014.	Presentation of Paper	Enhancing the Productivity of Senior Citizen Workforce in India
K.S.Prasad	Refresher Course	Academic Staff College, SPU	Vallabh Vidyanagar	16/12/2013 to 05/01/2014	Participant	---
	Introduction to S.P.S.S	IRMA	Anand	27/07/2013	Participant	---
	Consumer Research in Rural areas	UGC-Sponsored, G.H. Patel Institute of Business Management, SPU	Vallabh Vidyanagar	25/01/2014	Presented a Paper	Rural Industry and in its Impact on Rural Employment
	Emerging Trends in commerce and Industry	UGC- Sponsored Sydenham college of Commerce & Management Mumbai University	Mumbai	18 nd 19 Oct 2013	Presented a Paper	Emerging trends in Human Resource Management.
Dr. A C Mehta	International Conference	Nirma Institute of Management	Ahmedabad	9-11 Jan 2014	Presentation of Paper	Alternative Models of Banks Performance: a Study of State Bank of India with its peer Banks

DEPARTMENT OF ECONOMICS

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
H.P. Trivedi	Rural Development in India: Issues and challenges	Department of Economics, SPU	Vallabh Vidyanagar	03-04 Jan 2014	Chair person	---
	World Elderly : Multi-Disciplinary Dimensions	Sociology Department, SPU	Vallabh Vidyanagar	---	Resource person	---

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	H.M.Patel Memorial Lecture-2014	Department of Economics,SPU	Vallabh Vidyanagar	---	Participant	---
D.J. Chauhan	National Seminar on Economic Development across Sectors: Discourses on Theories, Policies and Issues organised by, Bhavnagar on 7-8, 2014.	Department of Economics, Bhavnagar University	Bhavnagar	7-8 Mar 2014	Participant	---
	Seminar on Rules and Responsibilities of personnel Associated with Examination	Sardar Patel University	Vallabh Vidyanagar	14/10/2013	Participant	---
	UGC Sponsored International Seminar on World Elderly: Multi-Disciplinary Dimensions,	Department of Sociology SPU	Vallabh Vidyanagar	---	Participant	---
Nanda Patel	National Seminar on Economic Development across Sectors: Discourses on Theories, Policies and Issues	Department of Economics, Bhavnagar University	Bhavnagar	7-8 2014	Participant	---
	Rural Development in India: Issues and challenges	UGC Sponsored, Department of EconomicsSPU	Vallabh Vidyanagar	3-4 Jan 2014	Participation and as rapporteurs	Bharatma Sahakari Dairy Udyog: Udbhav, Vikas Ane Prashno
	World Elderly: Multi-Disciplinary Dimensions	UGC Sponsored, Department of Sociology SPU	Vallabh Vidyanagar	---	Participation	---
	Rules and Responsibilities of personnel Associated with Examination" (ERU & IQAC)	Sardar Patel University	'Gyanoday', S.P.University	14/10/2013	Participation	---
Sonal Bhatt	National Seminar on Economic Development across Sectors: Discourses on Theories, Policies and Issues organised by, Bhavnagar on 7-8, 2014.	Department of Economics, Bhavnagar University	Bhavnagar	7-8 Mar 2014	Participant	---
	National Seminar on Rural	Department of	Vallabh	3-4 January,	Participant	---

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	Development in India- Issues and Challenges,	Economics, SPU	Vidyanagar	2014		
Devraj Ganvit	National Seminar on “Economic Development across Sectors: Discourses on Theories, Policies and Issues” organised by, Bhavnagar on 7-8, 2014.	Department of Economics, Bhavnagar University	Bhavnagar	7-8 Mar 2014	Participant	---
	National Seminar on Rural Development in India- Issues and Challenges,	Department of Economics, SPU	Vallabh Vidyanagar	3-4 Jan 2014	Participation and presentation of Paper	Women Education and Rural Development
J.K. Barot	National Seminar on “Economic Development across Sectors: Discourses on Theories, Policies and Issues organised by, Bhavnagar on 7-8, 2014.	Department of Economics, Bhavnagar University	Bhavnagar	7-8 March 2014	Participant	---
	Rural Development in India- Issues & Challenges	Department of Economics, SPU	Vallabh Vidyanagar	3 & 4 Feb 2014	Presentation of Paper	ભારતમાં સહકારી ડેરી ઉદ્યોગ - ઉદ્ભવ, વિકાસ અને પ્રશ્નો
	44 Annual Conference of Gujarat Economic Association Water Harvesting	M. K. Commerce College, Bharuch;	Bharuch	14 -16 Feb, 2014	Presentation of Paper	Rain Water Harvesting in Gujarat
Manish R Patel	National seminar on Rural Development in India: Issues and Challenges	UGC sponsored National seminar Department of Economics, SPU	Vallabh Vidyanagar	3 and 4 Jan 2014	Participation and presentation of Paper	Women Education and Rural Development
	National seminar on Urbanization in India : Issues and Challenges	UGC sponsored National seminar Department of Economics, M S University of Baroda	Baroda	17-18 Jan 2014.	Participation and presentation of Paper	Urbanization and its Trends in India –A Case of Gujarat”

Name of the Teachers	Theme of the Seminar/Conference/Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	International seminar on Women and MDGs	UGC sponsored National seminar Department of Economics, M S University of Baroda	Baroda	13-14 Feb 2014.	Participation and presentation of Paper	Disparities and Inequalities Assessing Indian Women's Position with Respect to some of MDGs
	State level seminar on Public expenditure	GEA	M K College, Bharuch	15-16 Jan 2014	Participation and presentation of Paper	Public Expenditure in India- Issues and Trends

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

Name of the Teachers	Theme of the Seminar/Conference/Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
U.A.Thaker	Workshop on the Preparation of Research Project	KCG, Gandhinagar	Godhara	13-15 Jul, 2013	Chair Person & Resource Person	---
	Redefining Libraries to Create Next Generation Libraries	ADINET, INFLIBNET and EDII Entrepreneurship Development Institute of India (EDII),	Gandhinagar	10/08/2013	Chair Person	---
	20 Orientation Programme	Academic Staff College, SPU	Vallabh Vidyanagar	26/11/2013	Resource Person	Use of Information Superhighway for study and research
	20 Orientation Programme	Academic Staff College, SPU	Vallabh Vidyanagar	26/11/2013	Resource Person	National & International Database
	7 Short Term Course: Research Methodology	Academic Staff College, SPU	Vallabh Vidyanagar	07/12/2013	Resource Person	h-index & impact factor
	7 Short Term Course: Research	Academic Staff	Vallabh	07/12/2013	Resource Person	APA & MLA

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	Methodology	College, SPU	Vidyanagar			
	International Conference on Entrepreneurial Approaches to Librarianship	EDI	Ahmedabad	26-28 Dec 2013	Presentation of Paper	Dr.S.R.Ranaganathans' Five Laws of Library Science: Entr-epreneurial Approaches to Librarianship
	International Conference on Entrepreneurial Approaches to Librarianship	EDI	Ahmedabad	26-28 Dec 2013	Chair Person (Session Chair)	---
	5 National Library Conference	Gujarat Granthalaya Sewa Sangh	Dwarka	9-11 Jan 2014	Presentation of Theme Paper	Librarians & Library Professionals Challenges, Changes & New Horizons
	5 National Library Conference	Gujarat Granthalaya Sewa Sangh	Dwarka	9-11 Jan 2014	Chair Person (Session Chair)	---
	4 Interaction Programme for Ph.D. Scholars	Academic Staff College, SPU	Vallabh Vidyanagar	25/02/2014	Resource Person	Citing References : Tools & Techniques
	4 Interaction Programme for Ph.D. Scholars	Academic Staff College, SPU	Vallabh Vidyanagar	25/02/2014	Resource Person	Information Superhighway
Dr.N.D.Oza	Redefining Libraries to Create Next Generation Libraries	ADINET, INFLIBNET and EDII Entrepreneurship Development Institute of India (EDII)	Gandhinagar	10/08/2013	Participant	---

DEPARTMENT OF HISTORY

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
D. C. Chaudhari	Attended Refresher Course	Gujarat University	Ahemdabad	3/3/14 to 23/3/14	---	---

DEPARTMENT OF SOCIAL WORK (MSW)

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
S.D.Mishra	UGC Sponsored National Seminar on Women Insecurity issues and mental health reason and solution	Department of Psychology	Vallabh Vidyanagar	8-9 Feb 2014	Paper presentation	Women and Mental Health : A Role of Social Worker
	UGC sponsored National Seminar on Rural Development in India : Issues and Challenges	Department of Economics	Vallabh Vidyanagar	3-4 Jan 2014	Paper presentation	Demographic ephiny of Declining Juvenile Sex Ratio in gujrar
	International Seminar on Indian Diaspora in Various Perspectives	Department of Sociology	Vallabh Vidyanagar	11-12 Mar 2013	Chair person	---
	National Institute of Mental Health and Neuro science Bangalore	Department of Psychiatric Social work	Bangalore	2-4 May 2013	Resource person	---
Bigi Thomas	Refresher Course- Human rights	Academic Staff College, Gujarat University	Ahmedabad	3/2/2014- 23/2/2014	Participant	---
	Workshop on 'Roles and Responsibilities of Personnel Associated with Examination	Examination Reforms Unit (ERU) and Internal Quality Assurance Cell (IQAC), SPU	Vallabh Vidyanagar	14 th October, 2013	Participant	---
	HR Conclave-2013 on Achieving Management Excellence through Innovative HR practices	Department of Social Work, SPU	Vallabh Vidyanagar	7/12/2013	National Level/ Organiser	---

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	Rural Development in India: Issues and Challenges	Department of Economics, SPU	Vallabh Vidyanagar	3-4, Jan 2014	National/ Paper presenter	An Impact Assessment of NREGA on Rural Lives
	Disciplinary and interdisciplinary approaches to knowledge creation in Higher education	Bhavnagar University	Bhavnagar	28-29, Dec 2013	International/ Paper presenter	Gender Differentials in Sex ratio, Literacy rate and Work Participation rate: Trends, Issues and Concerns
	Women Safety and Security: Issues and concerns	Department of Psychology SPU	Vallabh Vidyanagar	8-9, Feb 2014	National/ paper presented	Skewed Sex ratio: Consequences and Concerns
	Women and Millennium Development goals	Faculty of Social Work, M.S. University	Baroda	13-14, Feb, 2014	International/ paper presented	Eliciting Women Livelihood through Microfinance and Social Work Intervention
	Advanced Social Work Research Methodology	Department of Social Work, SPU	Vallabh Vidyanagar	17-23, Feb, 2014	National Level/ Workshop Co-ordinator	----

DEPARTMENT OF POLITICAL SCIENCE

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
Baldev Agja	Dr. Ambedkar Jayanti Programme	BAMCEF, Ahmedabad	Vallabh Vidyanagar	11/04/2013	Chairman of the Programme	Dr. Ambedkar's 122 Jayanti Programme
	Chairman of the Programme	Jubilee Blocks Rohit Samaj Vikas Trust, Ahmedabad	Ahmedabad	14/04/2013	Chief Guest	Prize Distribution and Snehmilian Ceremony
	State Level Seminar	Department of Social Justice & Empowerment,	Anand	16 & 17 Apr, 2013	Session Chairman	State Level Seminar on Implementation of Atrosities Acts in Gujarat State
	National Seminar	Department of	Hyderabad	6, 7 Jul 2013	Participated	National Seminar on

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
		Political Science, P.G. College, Secunderabad, Osmania University				Human Rights in 21 st Century: Emerging Dimensions
	Executive Committee Meeting	Department of Political Science, P.G. College, Secunderabad, Osmania University	Hyderabad	06/07/2013	Participated	Indian Political Science Association Executive Meeting attended
	Expert Guest Lecture	Department of Political Science, Nalini-Arvind and T.V. Patel Arts College	Vallabh Vidyanagar	25/07/2013	Expert Guest Lecture	Women Empowerment and Panchayati Raj
	Group Discussion & Personal Interview for Ph.D. Programme	Kachchh University, Bhuj	Bhuj	27/07/2013	Guide	Group Discussion & Personal Interview for Ph.D. Programme in Political Science
	On the Spot Committee Meeting	Sardar Patel University, N.S. Patel Arts College, Anand & Institute of Language Studies and Applied Social Sciences(ILSASS),	Vallabh Vidyanagar	08/08/2013	Member	On the Spot Committee Meeting for MPA Joining.
	National Seminar	Gujarat Vidyapith, Ahmedabad in collaboration with Gujarat Rajyasashtra Mandal	Ahmedabad	17&18 Aug 2013	Chaired Panel	The Changing Political System of India: Dimensions and Challenges

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	Workshop	Internal Quality Assurance Cell, SPU	Vallabh Vidyanagar	07/09/2013	Participated	A One Day Workshop on Right to Information Act-2005
	UGC Sponsored National Seminar	Smt. H.B. Jasani Arts and Shri N.K. Jasani commerce College, Rajkot in collaboration with All India Women's Conference, Rajkot	Rajkot	14/09/2013	Participated	Democracy in Our Times: Past, Present and Future
	Prelude Conference	The Local Branch Vallabh Vidyanagar of Indian Institute of Public Administration: N.S. Patel Arts College,	Anand	28/09/2013	Participated	Food Security in India
	UGC Sponsored National Seminar	N.S. Patel Arts College	Anand	29/09/ 2013	Paper Presented	Paper Sub: Gujarat: Women Reservation in Local Self Government
	Workshop	Council for Social Justice, Ahmedabad	Banaskantha	13/10/2013	Chief Guest	Present Condition in Gujarat State of Samajik Nayay Samiti
	Workshop	Examination Reforms Unit (ERU) and Internal Quality Assurance Cell (IQAC), SPU	Vallabh Vidyanagar	14/10/2013	Participated	One Day Workshop on Roles & Responsibilities of Personnel Associated with Examination
	NET Orientation Programme	UGC Sponsored NET Coaching Centre, Sardar Patel University jointly	Anand	17/10/2013	Expert Lecture	One Day NET Orientation Programme

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
		with Shree J.M. Patel P.G. Studies and Research in Humanities Managed by Anand People's Medicare Society, Anand				
	Vice-Chancellor's nominee on the Selection Committee	Sardar Patel University, Vallabh Vidyanagar: Christian College of Education, I.P. Mission Compound,	Anand	19/10/2013	Vice-Chancellor's Nominee	Vice-Chancellor's nominee on the Selection Committee for the post of Assistant Professor in Social Science for B.Ed. Programme Christian College of Education
	State Level Seminar	Gujarat Mumbai Rationalist Association and Indian Radical Humanist Association, Gujarat Unit	Ahmedabad	30/11/2013	Participated	Fansivad
	Olakh ane Abhigam	Aadivasi Yuva Chetna Manch, Vidyanagar, AGSDM: Ashadeep Human Development Centre,	Vallabh Vidyanagar	14/12/2013	Guest Lecture	Hu Aadivasi Chhu Olakh ane Abhigam
	Tejasvi Tarla Sanman Samaroh	Shri Rohit Samaj Seva Trust,	Mokeshwar	22/12/2013	Guest of Honor	Trutiya Snehmilan ane Tejasvi Tarla Sanman Samaroh
	Advisory Committee Meeting	Centre for Social	Surat	03/01/2014	Attended	Advisory Committee

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
		Studies, Surat				Meeting of Centre for Social Studies
	International Symposium	Jointly organized by N.S. Patel Arts College, Anand and Indian Economic Association Under CPE UGC	Anand	06/01/2014	Participated	One Day International Symposium on 'Quality of Higher Education in India and USA: A comparative Perspective'.
	Orientation Programme	Academic Staff College, SPU	Vallabh Vidyanagar	11/01/2014	Resource Person	22 Orientation Programme (06/01/2014 to 02/02/2014)
	MPA Dissertation & Viva	N.S. Patel Arts College, Anand	Anand	21/01/2014	Examiner	MPA Dissertation and Viva-IV Sem.
	Guest Lecture	Department of Public Administration, N.S. Patel Arts College, Anand	Anand	21/01/2014	Guest Lecture	Panchayati Raj and Local Self Government
	Review Meeting	National Commission for Scheduled Castes	Changa & Anand	23/01/2014	Attended	Review meeting with Charotar University of Science & Technology and Anand Agricultural University, Anand
	Elocution Competition	Bhikhabhai Jivabhai Vanijya Mahavidyalaya Commerce College,	Vallabh Vidyanagar	25/01/2014	Judge	A.D. Shroff Memorial Elocution Competition
	Student Development Guidance	Dr. Babasaheb Ambedkar Government Kumar Chhatralaya, Karamsad, Adijati	Karamsad	02/02/2014	Guest Lecture	Student Development Guidance for ST Students

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
		Department, Gandhinagar				
	Orientation Programme	Academic Staff College, SPU	Vallabh Vidyanagar	05/02/2014	Resource Person	23 Orientation Programme (03/02/2014 to 02/03/2014)
	National Seminar	Department of Political Science, SPU	Vallabh Vidyanagar	10 & 11 Feb 2014	Director	Two Day National Seminar on Context and Content of 2014 Lok Sabha Elections
	International Conference	Department of Sociology, SPU	Vallabh Vidyanagar	14-15 Feb 2014	Participated	Word Elderly: Multi-Disciplinary Dimensions
	National Training Workshop	Department of Social Work, SPU	Vallabh Vidyanagar	17/02/2014	Participated	UGC Sponsored National Training Workshop on Advanced Social Work Research Methodology
	Meeting of Tribal Development Best Practices	Department of Tribal Development, Gandhinagar, GoG	Gandhinagar	19/02/2014	Participated	Tribal Development Best Practices Meeting
	Seminar	Gujarat Mumbai Rationalist Association	Ahmedabad	23/02/2014	Participated	Sattalakshi Rajkaranno Vikalp-Lokbhadarivadi Samajik, Aarthik ane Rajkiya Vyavasthano Uday
	UGC Sponsored Meet	Academic Staff College, SPU	Vallabh Vidyanagar	30/03/2014	Participated	Participated UGC Sponsored Meet for Deans/ Head of the Departments/ Principals
Hitesh R. Patel	Two Day National Seminar	Department of Political Science, SPU	Vallabh Vidyanagar	10-11 Feb 2014	Participated	Two Day National Seminar on Context and Content of 2014 Lok Sabha Election

DEPARTMENT OF PSYCHOLOGY

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
Samir J Patel	Conference	IAAP GLS College	Ahmadabad	1/3/14	Chair Person	---
	National Seminar	Jay Narayan Vyas University	Jodhpur	2/3/13	Chair Person	---

DEPARTMENT OF SOCIOLOGY

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
J.M.Trivedi	Workshop for developing proposals for Major Minor Research project	K.C.G Govt. Of Gujarat	Surat	1-3 May	Resource Person	---
	Workshop for developing proposals for Major Minor Research project	I.C.S.S.R. Delhi Department of Sociology	Patan	11/06/13	Resource Person	---
P.M.Parmar	Contex & Content of 2014 loksabha Election	Department of Political Science, SPU	Vallabh Vidyanagar	10-11, Feb 2014	Resource person	---
	Problem of the Elderly People International Seminar	Department of Sociology, SPU	Vallabh Vidyanagar	---	---	Problem of the Elderly People
Ila M. Macwan	Internation Seminar	Department of Sociology, SPU	Vallabh Vidyanagar	11-12- Mar 2013	Presentation of Paper	Indian Diaspora in Various perspective
	Internation Conference	All India Sociological Confernece	Karnataka Mysore	27,28, 29 Dec 2013	Participation	---
	National Conference	Gujarat Sociological Society	Gandhinagar	19 & 20 Jan 2013	Presentation of Paper	Kinnaro and Modernisation
	National Seminar	Department of Sociology & Social Anthropology	Ahmedabad	23,24, Feb 2013	Presentation of Paper	Socio cultural Perspectives of North Gujarat Reaval Bhatt

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	State level Conference	Department of Sociology	Rajkot	1-2 Feb 2014	Presentation of Paper	Role of Astrologer as a tension Management
	State level Seminar	Women Cell, SPU	Vallabh Vidyanagar	21 March 2014	Participation	---
	State level Seminar	Babasaheb Ambedkar Chair	Vallabh Vidyanagar	27/02/2013	Presentation of Paper	Dr. Ambedkar The Inspirer of Equaval Society
	State level Seminar	Women cell SPU	Vallabh Vidyanagar	31/8/2013	Participation	---
	State level Work Shop	Women Cell, SPU	Vallabh Vidyanagar	31/8/2013	Participation	-Women awareness programme toward women emporment
	State level workshop	Women Cell, SPU	Vallabh Vidyanagar	21/3/2013	Participation	---

M.B.PATEL COLLEGE OF EDUCATION

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
U.K.Kher	Enriching Dimensions of Teacher Education	CTE/GCERT Kadi	Ghandinagar	6 & 7 Apr 2013	Participant	---
B.N. Pandya	State level workshop : Preparation of Research Proposal – Course Development	Knowledge Consortium of Gujarat	Ahmedabad	23-28 May 2013	Participant as Research Guide	---
	International Conference on Liberating Learning	Gujarat Vidypeeth,	Ahmedabad	7 to 9 June, 2013	Participant with Paper	The Way of Indian Stule of Learning for Total Liberation
	State level Seminar on Life Skills and Tr –Educators Development	Ph.D. Guide Association of Gujarat	Gandhinagar	6 to 7 April 2013	Participant with Paper	Life Skills for 21 Century

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
Alka Macwan	Workshop on MOBIGRAM : Language on move	University of Leads & HMPIE	Vallabh Vidyanagar	22/06/2013	Participant	---
	ICSSR Sponsored Seminar on Towards Practices of Teacher Education	N.H. Patel College of Education	Anand	17-18 Aug 2013	Paper Presentation	Portfolio :From Product to Process
	Towards Transformation of Higher Education	Way Made College of Education	Vallabh Vidyanagar	21-22 Mar 2014	Paper Presentation	Affect Boosted Higher Education
Jayshree Dave	ICSSR Sponsored Seminar on Towards Practices of Teacher Education	N.H. Patel College of Education	Anand	17-18 Aug 2013	Paper Presentation	Satata Sarvagrahi Shikshak Preshikshan : Shiksaktva Ki aur Prasthan
	UGC Sponsored Two day National Seminar	Department of Sanskrit, SPU	Vallabh Vidyanagar	1-2 Feb 2014	Paper Presentation	Kaivaladhavit Vedant main nishpann Shikhan Chintan
D.G. Patel	Water Harvesting & Ground Water Recharge	Gujarat Economic Association M.K. College, of Commerce,	Bharuch	14-16 Feb 2014	Presentation of Paper	Rain Water Harvesting in Gujarat
D. A. Mahida	ICSSR Sponsored Seminar on Towards Practices of Teacher Education	N.H. Patel College of Education	Anand	17-18 Aug 2013	Paper Presentation	Self Evaluation through Delving Deeper into teaching Experience
	Towards Transformation of Higher Education	Way Made College of Education	Vallabh Vidyanagar	21-22 Mar, 2014	Paper Presentation	Bridging the gap between School & Teacher Education
	Refresher Course in Research Methodology	Academic Staff College, SPU	Vallabh Vidyanagar	10/3/14 to 30/3/14	Participant	---
U.G. Gamit	Evaluation As a Tool for Quality Assurance	Vaidya Shri. M.M. Patel College of Education	Ahmedabad	18/08/2013	Presentation of Paper	Semester prnali ke sndhrbhe me B.Ed. ke chatro ka Abhipray: Ek Abhyas.

DEPARTMENT OF EDUCATION

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
Pallavi P. Patel	Workshop Ph.D. presentation of DIETS teacher Educators	GCERT	Gandhinagar	12/2/2014	Expert	---
	Seminar writing & research paper	H.M.Patel English Institute	Vallabh Vidyanagar	15/2/2014	Resource Person	---
	National level workshop on Educational Research : Contemporary trends & understanding	Department of Education, SPU	Vallabh Vidyanagar	28/02/2014 to 2/03/2014	Course Director	---
	Evaluation of Ph.D. Research Proposal.	Gujarat Vidyapith	Ahmedabad	5/3/2014	Expert	---
M. K. Yagnik	Ph.D. Guide Association of Gujarat State Level Seminar	Ph.D. Guide Association	Meshana	28/02/2014 to 2/03/2014	Qualitative Researches in Education	Keynote lecturer
K. S. Likhia	Curriculum Development Workshop for Teacher Education	Indian Institute of Teacher Education	Gandhinagar	15/4/2013	---	---

DEPARTMENT OF GUJARATI

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
Pinakini Pandya	State level Seminar	Gujarat sahitya Akademi	Ahmedabad	10 march	Resource Person	UmaShankar : Vivechk Tarike
Param Pathak	Anu Gandhiyugnu Kathasahitya	The M S University of Baroda	Baroda	14-15 March	Paper presentation	Anu Aadhunikyugnu katha sahityano Sanskrutic sandharbh
	Lok geeto Vividh sandharbhe	Meghani Sahitya Kendra, Rajkot	Valsad	21/02/2014	Resource person	Charotarna lok geeto
R.V.Chaudhri	Sahitya Parishad	Sahitya Parishad, Ahmdavad	N.S. Patel Arts College, Anand	24-26 Dec 2013	Participant	---

	Rajendra Shah Shatabdi Program	Sahitya Akademi, New Delhi	Nadiad, Kapadvanj, Vallabh Vidyanagar	20-22 Dec 2013	Accommodation Committee member	---
Sudha Rathwa	Sahitya Parishad	Sahitya Parishad, Ahmedabad	N.S.Patel Arts College, Anand	24-26 Feb 2013	Participant	---

DEPARTMENT OF HINDI

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
N.K.Chauhan	Seminar	UGC	Jalana	2/10/13	Chair Person	Swatnatryottar Hindi-Marathi Natak Aur Rangmunch
	Seminar	Gujarat Sahitya Akadmi	Gandhinagar	19/10/13	Chair Person	Tunki Varta Adharit Film Nirmanni Prakriya
	Seminar	Hindi Sathiya Akadmi	Gandhinagar	1/12/13	Chair Person	Gujarat Mein Dr. Shivkumar Mishra
	Seminar	UGC	Shehgav	27/12/13	Chair Person	Sahitya Aur Cinema
	Seminar	Government of Maharashtra	Mumbai	9/1/14	Resource-Person	Anuvadit Aani Anuvandit Sahitya
	Seminar	UGC	Vallabh Vidyanagar	11-2-14	Chair Person	Hindi Ki Marksvadi Alochana Aur Dr. Shivkumar Mishra
D.S.Tripathi	Seminar	UGC	Talod	6/9/13	Chair Person	Ekkisavi Shatabdi Ka Hindi Katha Sahitya
	Seminar	Kendriy Hindi Nideshalay	Gandhi Nagar	25/11/13	Chair Person	Samsamayik Sandarbh Aur Hindi Upanyas
	Seminar	Hindi Sahitya Akadami	Gandhi Nagar	1/12/13	Resource Person	Dr. Shivkumar Mishra : Jeevan Aur Sahitya
	Seminar	UGC	Vadodara	24/1/14	Chair Person	Languages And Lit. : Prob. Prospects And Perspectives...

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	Seminar	Hindi Sahitya Akadami	Ahmedabad	23/3/14	Chair Person	Bhakti Sahitya : Vividh Ayam
M.M.Sharma	Seminar	UGC	Manasa	20/7/13	Resource Person	Agneya Aur Adhunikta
	Exam Workshop	SPU	Vallabh Vidyanagar	14/10/13	Participant	Exam Workshop
	Seminar	UGC	Vallabh Vidyanagar	11/2/14	Participant	Dr. Shivkumar Mishra Aur Hindi...
	Seminar	UGC	Vallabh Vidyanagar	22/2/14	Resource Person	Literature Representation..
	Seminar	UGC	Vallabh Vidyanagar	2/3/14	Resource Person	Hindi Short Story
H.M.Parmar	Workshop	SPU	Vallabh Vidyanagar	14/10/13	Participant	---
	Oriental Institute	The M.S.University of Baroda	Vadodara	22/1/14	Presentation Of Paper	Hindi Loksahitya : Shodh Kee Sthiti Chunaoutiyan Evam Sambhavnayan
	Seminar	UGC	Vallabh Vidyanagar	11/2/14	Participant And Paper Presentation	Dr. Shivkumar Mishra : Vyaktivva Eavam Alochana
K.V.Bhokri	Seminar	UGC	Vallabh Vidyanagar	11/2/14	Participant	Marks Vadi Alochak Dr. Shivkumar Mishra
S.R.Rathod	Workshop	SPU	Vallabh Vidyanagar	31/8/13	Participant	Women Awarness Org.
	Seminar	UGC	Vallabh Vidyanagar	11/2/14	Participant	Marksvad Aur Dr. Shivkumar Mishra

DEPARTMENT OF SANSKRIT

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
Niranjan P. Patel	Minor Research Project – Hindi/Sanskrit	KCG	Aanand	09-10 Sep 2013	Resource person	---

Name of the Teachers	Theme of the Seminar/Conference/ Workshop/ Refresher Course/ Orientation Course/Symposia	Name of the organization	Place	Date	Nature of the Participation	Title of the Paper/Poster
	International Sanskrit Conference	Swami Narayan Tempel Sardhar Rajkot & Saurashtra Sanskrit Teachers' association	Sardhar, Rajkot	08/12/2013	Chair person	---
	National Seminar	Maharajmansinha pustakprakashan sodhakendra	Jodhpur, Rajasthan	19-20/ Nov 2013	Chair person	---
	Three day Ahilbharatiya Vaidic Sammelan	Sandipani Rashtriya Vedvidya Pratishthan & Padmabhushan Pt. Satavalekar द्वारा स्थापित स्वध्या मंडल आयोजित,	Valsad	Kartak samvat 2070, Friday	Chair person	---
	National Seminar Chatur Vedama Nirupit Manav, Org. Sanskrit Sahitya Akedamy, Gandhinagar	Arts & Commerce College, Mansa	Mansa	11/01/2014	Resource Person	---
	Minor Research Project - Language Group	KCG	Ahmedabad	18-20 Jan 2014	Resource person	---
	Manuscriptology	The M.S.U. Baroda	Vadodara	22/01/2014	Chair person	Chhela dash varshama Sanskrit vishayama thyel Ph.D. Thesis eka Abhyas
	National Seminar on Nyaya-Vaisheshik Darshan	Sahitya Academy Gandhinagar	Valsad	07/12/2014	Resource Person	---
Mahesh G. Patel	International Sanskrit Conference	Swami Narayan Tempel Sardhar Rajkot & Saurashtra Sanskrit Teachers' association	Sardhar, Rajkot	08/12/2013	Presentation of Paper	Rasaraj Virachit Shivvibhutilia: Bhaktraspradhan Adhunik Shatakkavya

(3) Lectures Organized by the University

(A) Shri Ishwarbhai Ambalal Patel (Shertha) Visiting Professor/Fellow Programme: Statement showing the expenditure incurred during the year 2013-2014 towards I A PATEL (SHERTHA) Visiting Professorship Programme for the Departments of : (1) Chemistry, (2) Materials Science, (3) Statistics, (4) Mathematics, (5) Business Studies, (6) Gujarati, (7) Computer Science and Technology (8) Economics, (9) History, (10) MSW, (11) Sanskrit, (12) CISST

Sr. No.	Department	Name & Address of the experts/eminent persons invited	Topics/Subject of Lectures delivered	Date of Lectures arranged
1.	Chemistry	Dr. Parimal Paul, Sr. Scientist, Centerl Salf and Marine Chemicals Research Institute Bhavnagar	Chemical Sensors for Various Analytes	25/03/2014 (1 Lect.)
		Dr. K.H. Chikhliya, Professor, Chemistry Department Gujarat University, Ahmedabad	C-C and C-N Coupling Reactions"	26/03/2014 (1 Lect.)
2.	Materials Science	Dr. V.K. Rattan, Dean, Engineering Faculty, Panjab University, Chandigadh.	Eco Friendly Low Cost Adsorbents from Industrial Wastes	16/08/2013 (1 Lects.)
		Dr. R.B. Mathur, Scientist G, NPL, Head Division of Physics & Engineering, New Delhi	Quest for Green Energy - CSIR Initiatives	03/10/2013 (1 Lects.)
		Prof. Walter Krenkel, University of Bayreuth, Germmany	Carbon/Carbon Composites for Tribo Application	17/01/2013 (1 Lects.)
3.	Statistic	Dr. David D. Hanagal, Professor, Department of Statistics, University of Pune, PUNE.	Optimal Geometric Process Replacement Policies Based on Number of Down Times,	19/02/2014 & 20/02/2014 (2 Lects.)
			Analysis of Acute Leukemia Data using Shared Frailty Models under Gompertz Baseline Distribution	
4	Mathematics	Prof. G.S. Khadekar, Department of Mathematics RTM Nagpur University, Nagpur.	Conformal Anisotropic Relativistic Charged fluid spheres with Linear Equation of state	05/08/2013 (1 Lect.)
		Prof. B.V. Limaye, Emeritus Professor, Department of Mathematics, IIT, Mumbai.	Reliability of Computations Involving a Basis	11/10/2013
			Uniform Conditioned Bases of Spectral Subspaces	& 12/10/2013 (2 Lects.)
		Dr. H.C. Trivedi, Director, School of Petroleum Management, Pandit Deendayal Petroleum University, Gandhinagar	Globlisation	04/01/2014 (1 Lect.)

Sr. No.	Department	Name & Address of the experts/ eminent persons invited	Topics/Subject of Lectures delivered	Date of Lectures arranged
5	Business Studies	Dr. I.C. Gupta, Management Education Consultant Former Director, IIPS DAVV Indore, Indore.	Research Process & Research Design Sample Selection process etc	22/01/2014 (1 Lect.)
6	Gujarati	Shri. Dalpat Padhiyar, Gandhinagar	સામે કાંઠે તેડાં પુસ્તકની ભાવસૃષ્ટિ	18/02/2014
			સામે કાંઠે તેડાં પુસ્તકની અભિવ્યક્તિરીતિ	(2 Lects.)
7.	Computer Science	Dr. Manish Joshi, North Maharashtra University, Jalgaon (M.H.)	Future Trends in Computing	13/08/2013 (1 Lect.)
		Prof. P. Thrimurthy, 20, AAMANI, Kanchu Kota street Rama Chandra Nagar, Vijayawada	Development of Right Attitudes for Skills Development	26/12/2013 (1 Lect.)
8.	Economics	Mr. Vijay S. Jariwal, Department of Economics, Bhavnagar University, Bhavnagar	Supply of Money	13/08/2013
			Public Revenue-Concept of Taxes	& 14/08/2013 (2 Lects.)
		Dr. Yogesh N. Vansiya, Department of Economics Mahadev Desai Gramseva, Mahavidyalay, Sadra	Elasticity of Demand	16/08/2013
		Karl Marx's theory of Economics Development	& 17/08/2013 (2 Lects.)	
9	History	Prof. Shivam V. Jani, 'Sivam' Satuband Society Kalavae Road Rajkot	ઇસ્લામી ઇતિહાસ લેખનના મુખ્ય લક્ષણો	08/01/2014
			કેમ્બ્રિજ સ્કુલ	(2 Lect.)
10	M.S.W.	Dr. Sujata Rajapurkar, Muljibhai Patel Hospital Nadiad	Role Medical Social Workers in hospital set up	29/08/2013 (1 Lect.)
		Shri. Manoj Tank, Chief Operating Officer, Adani Foundation, Surar	How to Prepared for Interview	04/01/2014 (2 Lects.)
		Shri. Bhasker Joshi, General Manager-HR, Somiya Group, Church Gate, Mumbai	Workplace Trends in 2030	01/02/2014 (1 Lect.)
		Shri. Suryanarayan, Ex-Director HR-IT, Oracle Ltd., Andheri (E), Mumbai	Human Resources Information System (HRIS)	01/02/2014 (1 Lect.)
		Dr. Krishnamurthy, Director, Industrial Relation Institute Of India Ltd. Dr. D.N. Road, Fort, Mumbai	Industrial Relations (IR)	01/02/2014 (1 Lect.)
11	Sanskrit	Dr. K.N. Joshi, Head, Vikram University, Ujjan	વૈદિક દેવતા	23/09/2013
			કુંતકનો વક્રોક્તિ વિચાર	& 24/09/2013 (2 Lects.)

Sr. No.	Department	Name & Address of the experts/ eminent persons invited	Topics/Subject of Lectures delivered	Date of Lectures arranged
		Prof. Gauriben Mahulikar Department of Sanskrit, Mumbai University, Mumbai	वैदिक विज्ञान	25/09/2013 (1Lect.)
12	CISST	Prof. R.N. Singh, INSA Senior Scientist, CSIR-National Geophysical Research Institute, Hyderabad	Environmental Services - Interdisciplinary and mathematical Modelling	17/10/2013 (1 Lect.)

(B) UGC Schemes

(I) Grant Sanctioned by the University Grants Commission, New Delhi

1. University Grants Commission, New Delhi has sanctioned of Rs. 12.52 caror for XII Plan "General Development Assistance Scheme".
2. University Grants Commission, New Delhi has sanctioned for Women's Studies Centre under the scheme "Development of Women's Studies in Indian Universities and College" for XII Plan".
3. University Grants Commission, New Delhi has sanctioned grants of Rs. 07.00 Lacs for "One time grant to Faculty / Professors of Sciences Department of various Universities under UGC-BSR Scheme" to Dr. Kiran Kalia, BRD School of Biosciences for the period of 1 year (2013-2014).
4. University Grants Commission, New Delhi has sanctioned grants for UGC - BSR Faculty Fellowship (UGC - BFF) Award of Prof. H.S. Patel, Prof. & Head, Department of Chemistry.
5. University Grants Commission, New Delhi has sanctioned Special Assistance Programme at the level of DRS-I to the Department of Hindi for the period of 5 years (1.4.2013-31.3.2018) with the total grants of Rs.47.50 Lacs with One Project Fellow.
6. University Grants Commission, New Delhi has sanctioned Special Assistance Programme at the level of DRS-I to the Department of Business Studies for the period of 5 years (1.4.2013-31.3.2018) with the total grants of Rs.40.00 Lacs with One Project Fellow.

(II) Commission has Approved Various Major/Minor Research Project to the University Teachers as Shown Under:-

Major Research Project

Sr. No.	Name of the Teacher	Title of the Project	Duration	Amount
1.	Shivani Mishra Department of Social Work (M.S.W.)	Spatial and Regression Analysis of Declining Juvenile Sex Ratio in Urban Gujarat with Special reference to three District: Mehsana, Gandhinagar and Surat	2 Years	8,34,600/-

Sr. No.	Name of the Teacher	Title of the Project	Duration	Amount
2.	N.K. Bhatt Department of Physics	Vibrational response and phase transition Certain non-simple metals and alloys covering wide range of densities	3 Years	9,76,800/-
3.	M.P. Deshpande Department of Physics	Synthesis and characterization of V2/V1 compound in single crystal/nanomaterial/thin film forms	3 Years	11,16,800/-
4.	Kiran Kalia, BRD School of Biosciences	Association of single nucleotide polymorphisms with types 2 diabeters and diabetic retinopathy complications in western Indian Population	3 Years	13,75,800/-
5.	Datta Madamwar, BRD School of Biosciences	Molecular assessment of bacterial community structures of long term oil contaminated soil and screening of lipase producers for lipase production and their application in ester synthesis organic solvents	3 Years	13,55,800/-
6.	Milind B. Bhatt Department of Statistics	Inferential problems on Non-regular (Truncation parameter) family of distributions	3 Years	11,95,800/-
7.	R.H. Makwana Department of Sociology	An impact of Tribal Sub-Plan Scheme on the Tribal Community: A Sociological Study	2 Years	8,02,100/-

Minor Research Projects:-

Sr. No.	Name of the Teacher	Title of the Project	Duration	Amount
1.	R.V. Chaudhari Department of Gujarati	Gujarati diasporic poetry (Reference of U.K. and U.S.A.)	1.5 Years	1,35,000/-
			Total Rs.	80,42,700/-

3.5 Awards and Recognitions

(A) Achievements of Teaching Staff

The quality of the academic work being carried out can be judged from the awards and recognitions earned by our faculty so far. These include Fellowship of professional bodies like National Academy of Sciences and Gujarat Science Academy, National and International Visiting Fellowships and Professorships, IUCAA Fellowships, Commonwealth and DAAD Fellowships, awards and prizes like Homi Bhabha Award, Ramanujan Prize, Hari Om Ashram Awards, GUJCOST Vikram Sarabhai Awards, Sahitya Academy Prizes, Editorship of research journals, Bharat Jyoti Award, and Radhakrishnan Award for Excellence in Higher Education.

Kudos to 6 of our colleagues who worked during the last five years as Vice Chancellors/Pro Vice Chancellors of various universities – Professors Naresh Ved (Saurashtra University, Gujarat University, Bhavnagar University), Mahesh Yagnik (Saurashtra University), Amrapali Merchant (Dr Baba Saheb Ambedkar Open University), H C Trivedi (former Vice Chancellor of Bhavnagar University), Dr Manoj Soni (former Vice Chancellor of the MS University of Baroda and present VC of Dr Baba Saheb Ambedkar Open University), and Prof N K Patel (Pro-Vice Chancellor of Gujarat University). The University takes pride

in the achievement of these learned professors. The University also takes pride in the fact that it has been declared one of the three best universities of India along side the University of Pune and Manipal University; and the then Honorable Vice Chancellor Dr Pravin J Patel was awarded the IBM Inspiring Vice Chancellor of the year award 2005. This was during the Second Annual Conforace,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.

The following described the reorganization and award on by our faculty in the year 2013-2014

(A) Name of the Fellowships/Honors/Recognition/Awards/Any other outstanding achievement of the teachers of the department in 2013-2014

DEPARTMENT OF BIO-SCIENCES

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
Kiran Kalia	8 th International Prestigious Sardar Patel Award 2013 in the Field of “Woman Empowerment” Jajal Dhara, Patel Hitesh and Kalia Kiran: Poster presented on “Association of Single Nucleotide Polymorphism in Superoxide Dismutase with onset of type 2 diabetes and diabetic nephropathy” at National conference on “Diabetes & Complications: Search for Prevention & Cure” organized by Nirma Univirsity, Ahmedabad on 6-7 Sep, 2013. (Jajal Dhara was awarded 2 nd Prize)
T.V.Raman Rao	Soumya V. and T. V. Ramana Rao: Nutraceutical properties and enzyme activity profiles of yellow fleshed watermelon fruit during its development and ripening. National Conference of Plant Physiology-2013 on Current Trends in Plant Biology Research held during 13 th – 16 th December, 2013, organized by Directorate of Groundnut Research, Junagadh and Indian Society for Plant Physiology, New Delhi, in association with Junagadh Agricultural University, Junagadh.(Second Prize - Young Scientist Award) Sonu Sharma and T. V. Ramana Rao: Edible coating emulsions mediated improvement of nutritional quality and safety of fresh-cut pineapple (<i>Ananas comosus</i> [L.] Merr.). 3 rd International Scienc Congress organized by Internationa Science Congress Association during 8 th and 9/12/2013, held in Karunya University, Karunya nagar, Coimbatore, Tamil nadu. (First Prize – Oral presentation)
A.S. Reddy	Outstanding Botanist award by the National Conference Committee on Recent Emerging Trends in Plant Sciences-2013

DEPARTMENT OF CHEMISTRY

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
D.I. Brahmhatt	Selected as a member of editorial board for the following international journals: (1) Current Microwave Chemistry (2) Current Organocatalysis

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
M. N. Patel	Awarded UGC BSR “one time grant” of Rs. Seven lacs from UGC, New Delhi.
J. H. Trivedi	Name has been nominated for the upcoming Who’s Who in the Word 2015 (32 nd Edition) which is going to be published in Nov 2014.
Dr. S. S. Soni	Received DST-FAST track Young Scientist Award with the Major Research Project worth Rs. 25,40,800/-.

DEPARTMENT OF COMPUTER SCIENCE

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
Prof. D B Choksi	honored with inclusion of a biographical-note in ‘Asian Admirable Achievers’, Vol. VII, published by Rifacimento International, June, 2013.

DEPARTMENT OF ELECTRONICS

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
Shahera Patel	(1) Reviewed manuscripts of research paper for International Conference on Nanoscience & Nanotechnology (ICNN-2013) to be published in Advanced Science Letters.(2) International Journal of Modern Engineering Manuscript Number : IJME M 14-S-05 (3) International Journal of Modern Engineering Manuscript Number : IJME M 14-S-09 (4) IAJC/ISAM conference paper review.Manuscript Number : 019- IAJC ‘ 2014 (5) Member of Editorial Review Board -IJSER

DEPARTMENT OF MATERIALS SCIENCE

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
L.M. Manocha	Elected as vice-President of Indian carbon Society
	Elected as Executive member on Indian Ceramic Society
	Continues as Chairman of MRSSI (Gujarat Chapter)
	Continues as Chairman of MRSSI (Gujarat Chapter)Member on Advisory Board of CPE Program of GURU Nanak University, Amritsar University and Osmania University Hyderabad
	Nominated Chairman of the ceramic Education and Traning Programme.
	Nomminated as Expert Member of UGC DST.
S. Manocha	Nomminated as Expert Member of UGC UPE
	Nominated as Executive Member of MRSI.

DEPARTMENT OF STATISTICS

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
D. P. Raykundaliya	Received Best Paper Presentation Award (First Prize) for presenting a research paper entitled “Modified Maximum Likelihood Estimation of Parameters in the Log-Logistic Distribution under Progressive Type II Censored Data with Binomial Removals” in National Conference on “Statistics for Research and Development” organized by Gujarat Statistical Association and H.L. Commerce College, Ahamedabad during Oct 12, 2013
	Received Best Paper Presentation Award for presenting a research paper entitled “ An Inferential Problem about Comparison of Lifetimes of Homogeneity of Several Systems under Generalized Exponential Distribution with Type II Censored Sampling Design” in National Seminar on “Bio-Statistics and Data Analytics” organized by Department of Statistics, Faculty of Science, M.S.University, Vadodara during Dec, 23-24, 2013

CENTRE FOR INTERDISCIPLINARY STUDIES IN SCIENCE AND TECHNOLOGY (CISST)

Name of the Teacher	Name of the Fellowship/Honors/Recognition/ Awards/ Achievement
Rupal A. Vasant	Editorial Board Member: Journal of Intercultural Ethnopharmacology (Scopemed Publications)
	Guest Editor (Advisory Board): Journal of Experimental & Integrative Medicine (Scopemed Publications)
	Reviewer for the Peer Reviewed Journals: (1) Human and Experimental Toxicology (Sage Publications) (2) Chronicles of Young Scientist (Medknow Publications) (3) Journal of Experimental and Integrative Medicine (Scopemed Publications)
	Prepared e-contents under Educational Multimedia Research Centre, Gujarat University, Ahmedabad for B. Sc. Zoology Graduation level course papers.

DEPARTMENT OF BUSINESS STUDIES

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
C. K. Sonara	Shree Dadabhai Navroji Award ” by Sardar Patel University for Best Research Paper Published academic papers of high Quality in National and International Journals of high Reputation during the year of 2012 entitled “Corporate Environmental Accounting & Reporting an Empirical Study of Different Groups of Selected Companies in India” on 15 th December, 2013.
Y. M. Dalvadi	Received Best Research Paper Award for my paper “Impact of Time Management on The Academic Result of The Students of Commerce and Management” at the National Seminar on “Prospects and Challenges for Management in Indian Economy, Organized by Anand Institute of Management, Anand on March 8,2014
	Confers Henry Giessenbier Fellow of JCI India

DEPARTMENT OF MBA

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
Dr.R.M.Rathod	Won third Prize in Best Research Paper Contest for Faculty Members organized by SEMCOM College
	Become National Trainer of Junior Chamber International India – Graduated by attending workshop at Gwalior and

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
	awarded at Madurai
	Awarded for Best Training Programme of the Year, JCI Vallabh Vidyanagar for the year 2013.
Dr.K.S.Prasad	Completed Ph.D in the year 2013

DEPARTMENT OF PSYCHOLOGY

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
Samir J Patel	Director U.G.C Sponsored National Level Seminar On Women Insecurity Issues and Mental Health
	Chairing Session of National Conference I.A.A.P
	Chairing Session of National Conference Organized by Jay Narayan Vyas University, Jodhpur

M.B.PATEL COLLEGE OF EDUCATION

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
Dr. B. N. Pandya	Reiki Grand Master June - 2013

DEPARTMENT OF SANSKRIT

Name of the Teacher	Name of the Fellowship/Honors/Recognition/Awards/Achievement with details.
Prof. Dr. Niranjana P. Patel	Gujarat sahitya academy Gandhinagar, First Prize in praudhalekhan vibhag

(B) Specially Recognized Departments

Department of Bioscience DBT-IBT Department	Department of English UGC – SAP Department
Department of Chemistry DST – FIST Department Centre of Potential for Excellence in Polymer Science UGC CAS-I Department	Department of Political Science Government of Gujarat Centre of Excellence for Ethics in Politics and Public Administration
Department of Materials Science UGC Centre for Advanced Studies	Department of Business Studies UGC – SAP Department
Department of Physics UGC SAP DSA-I Department	Department of Mathematics UGC - SAP - DRS Department DAE – NBHM – Regional Library

Department of Statistics UGC – SAP Department	Department of Home Science UGC SAP Department UGC- Innovative Programme
Department of MBA UGC SAP DRS-II Department	Department of Economics UGC – CAS – I Department
Department of Hindi UGC SAP Department	

(C) Fellowships

Sr No	Name of Fellow	Sr No	Name of Fellow
1	Prof L M Manocha (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 (Physics),(CISST), 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 (Boisciences), FGSA		

3.6 Consultancy

(1) Industrial Consultancy

DEPARTMENT OF BUSINESS MANAGEMENT (MBA)

Name of Organization	Name of Organization	Type of Consultancy (With area)	Period (Date)
K.S.Prasad	National Dairy Development Board - Anand	Expert – Interview Panel member – Internal promotion	Nov - 2013

(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 2013-14 are as under:

DEPARTMENT OF BIOSCIENCES

(a) Contribution of the Teachers of the Department 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 2013-2014

Name of the Teacher	Nature of Contribution
Datta Madamwar	I am a member of review committees at University such as LIC, On the spot committee.
R.B. Subramanian	Member, Board of studies in Biosciences, Sardar Patel University
	Member, Board of studies in Science, Nirma University
	Member, Doctoral Advisory committee, Ganpat University
J. S. S. Mohan	Member in syllabi framing committee for S.Y.B. Sc. & T. Y. B.Sc. (Biology, Botany, Genetics) under CBCS system
	Member in syllabi framing committee for M.Sc. Botany under CBCS system
V.R. Thakkar	Associate Editor, Journal of Cellular Biochemistry
A.S. Reddy	Besides taking care of the University Hostel (Men's Hostel-II) in the capacity of Rector, participated in several activities and committees related to academic and campus greening etc.
Ujjval Trivedi	Gujarat Government Nominated Syndicate Member of Sardar Patel University for term April 2012-2015
Amita Shah	Acted as judge in seminar competition at V. P. Science college for Science day celebration

(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 2013-2014

Name of the Teacher	Impact
Datta Madamwar	Member of Advisory Committee as UGC Expert Nominee of
	Department of Microbiology, M. S. University, Vadodara
	Department of Microbiology, Kakatiya University, Warangal
	Department of Biochemistry, Shivaji University, Kolhapur
	Department of Biosciences, Veer Narmad South Gujarat University, Surat
	Member of Biotechnology Council of Government of Gujarat, Gandhinagar
	Member of Governing Body of Gujarat State Biotechnology Mission, Gandhinagar
	Member of Technical Board of Gujarat State Biotechnology Mission, Gandhinagar
Member of Board of Management of Sardar Patel Renewable Energy Research Institute, Vallabh Vidyanagar	

Name of the Teacher	Impact
	Member of Advisory Committee of Gujarat Pollution Control Board, Gandhinagar, for the Purchase of Scientific Instruments
	Member of Biosafety Committee of M/s. Zydus Cadila Healthcare Ltd., Ahmedabad
	DBT Nominee for the Institutional Biosafety Committee of (a) Indian Institute of Advance Research, Gandhinagar (b) M/s. Alembic Limited, Vadodara
Kiran Kalia	Advisory member of Syllabus Committee for various DBT sponsored teaching programs
	Member of "Board of examiners" in DBT-BAT examination
	West Zonal Co-ordinator for conducting National BAT examination, 2014 at Ahmedabad
R.B. Subramanian	Working as a Coordinator for Industrial biotechnology (IBT) programme, 2013
M. Natraj	Served as a reviewer for Journal of Agroforestry System, Springer impact factor= 1.373

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
Datta Madamwar	Member of Task Force Committee of Environmental Biotechnology	Department of Biotechnology, New Delhi	Government of India
	Member of Governing Body of GSBTM	Gujarat State Biotechnology Mission, Gandhinagar	Gujarat State Government
	Member of Council of Biotechnology of Government of Gujarat	Government of Gujarat, Gandhinagar	Gujarat State Government
	Member of Technical Board of GSBTM	Gujarat State Biotechnology Mission, Gandhinagar	Gujarat State Government
	Member of Programme Advisory Committee of International Cooperation in the area of Life Sciences of Department of Science & Technology	Department of Science & Technology, New Delhi	Government of India
	Chairman, Expert Committee on Twinning Programme for North Eastern Region (Environmental Biotechnology and Allied Areas)	Department of Biotechnology, New Delhi	Government of India
	Member of Expert Committee on Bioremediation Technology	Department of Biotechnology, New Delhi	Government of India

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
	Member of Apex Committee for North East Region of Department of Biotechnology	Department of Biotechnology, New Delhi	Government of India
Kiran Kalia	Member of Research Progress Committee	Nirma University	Non-Government
	Selection committee member for Assistant professor/Associate professor/Professors	Sardar Patel University Affiliated Colleges	---
	Ad hoc member of Board of Studies	CISST, Sardar Patel University	Government
A.V.R.L. Narasimhacharya	Member	Senate, SPU	Government
	Member	Board of Studies in Biosciences, SPU	Government
	Member	Faculty of Science, SPU	Government
J. S. S. Mohan	Member	Faculty of Science, Sardar Patel University, Vallabh Vidyanagar	Academic
	Member	Board of Studies in Biosciences, Sardar Patel University, Vallabh Vidyanagar	Academic
	Member	Board of Studies in Botany, M. S. University, Baroda	Academic
	Member	Faculty of Science, M. S. University, Baroda	Academic
	Member	Board of Studies in Botany, Bhavnagar University, Bhavnagar	Academic
	Life Member	Indian Science Congress Association	Academic
	Life Member	Medicinal & Aromatic Plants Association of India	Academic
A.S. Reddy	Executive Council Member	Indian Association for Angiosperm Taxonomy	Academic
Ujjval Trivedi	Hon. Director	C C Patel Community Science Center, Vallabh Vidyanagar	Academic
Sujata Subhash Bhatt	Member	Society of Biological Chemists, IISc Bangalore	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
	Member	Association of Biotechnology and Pharmacy, Nagarjuna University, AP	Academic

DEPARTMENT OF CHEMISTRY

(a) Contribution of the Teachers of the Department 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 2013-2014

Name of the Teacher	Nature of Contribution
D.I. Brahmhatt	Member of 'Pariksha Sucharu Samiti'
N. V. Sastry	Fellow, Gujarat Science Academy, GSA
	Member, Board of Studies in Chemistry, S P Univ.
	Member adhoc board of studies in Earth System Science and Technology
	Member adhoc board of studies in Biomedical Science and Defense Science and Technology
	Member of several committees in the department of chemistry (Library Committee, Instrument Purchase Committee, Self Finance Committee, Research Committee, Core Committee (Ph. D.), Time Table Committee etc)
	Member of Choice Based Credit System Review Committee
	Coordinator, Central Assessment (All PG courses), Sardar Patel University
	Member, Equipment write off committee, Sardar Patel University
	Member, Exam Reforms Unit (ERU), Sardar Patel University
D. K. Raval	Member, Academic council, Sardar Patel University
	Member on Board of Editors – Prajna
	In-charge Head, Postgraduate Department of Pharmaceutical Sciences, Sardar Patel University, 24/02/2010 onwards
	Continued as I/c Dean, Pharmacy Faculty
	Expert Member, Selection Committee for Asst. Prof. in chemistry at VNSG University, SURAT on 07/05/2013
	Expert Member(VC Nominee), Selection Committee for Professor in Organic Chemistry, Shri P.M.Patel Post-Graduate Institute, Anand on 30/05/2013
	Expert Member, Selection Committee for Professor/Associate Prof./Asst. Prof. in Organic Chemistry, Shri A. N. Patel Post-Graduate Institute, Anand on 10/06/2013
	Expert Member(VC Nominee), Selection Committee for Asst.Professor in Organic Chemistry, Shri P.M.Patel Post-Graduate Institute, Anand on 6/09/2013
	Member on Organizing Committee, DST-PURSE sponsored National Conference on Interdisciplinary Perspectives: Defence Studies, Earth Science and Biomedical Science on 15-17 th November, 2013
	Expert Member, Selection Committee for Professor in chemistry at VNSG University, SURAT on 02/01/2014

Name of the Teacher	Nature of Contribution
	Expert Member, Selection Committee for JRF/SRF/RA in CSIR sponsored project at Saurashtra University, Rajkot on 23/01/2014 Convener, UGC sponsored three days National Seminar on Novel Drug Delivery Systems and Trends in Chemical Sciences, 24 -26 Mar 2014 Member of LIC for Shri A. N. Patel Institute of PostGraduate studies, 29/03/2014 Member, Selection Committee for Research Proposal, GUJCOST, Gandhinagar
Dr. M. P. Patel	Besides the regular duties of teaching and research, I have served in various committees formed for conducting chemical society activities and annual day functions etc., One of the committee members of “Programming and Framing of the schedule of teaching and other related aspects”. One of the committee members of “Placement Cell” of the department. One of the selection committee members of the UGC Meritorious students Research Fellowship. One of the committee members of Women cell of Department of Chemistry. One of the committee members of Purchase of instruments in Department of Chemistry. One of the committee members of Purchase of Anti-Ragging committee of Department of Chemistry
Dr. N. J. Parmar	Helped university Environmental Cell analyzes water samples collected from various regions of educational township. Rendered services in organizing all programs at department and university levels like seminar, conferences, workshops, youth festival programs, blood donation camps, convocation day, visits of various committees like NAAC CEAP etc Actively participated in conferences, seminars, workshops, symposiums etc held at department or any other places. Refresher courses, Training programs, Orientation courses.
Dr. J. H. Trivedi	Member Board of Studies of Industrial Chemistry (22/03/2012 to 21/03/2015)
Dr. S. Soni	Apart from these, actively involved in the preparation of presentation/reports of department for committees like NAAC, SAP, CEAP etc. One of the committee member for updating and maintaining Website of Chemistry department
Dr. K. R. Surati	Member of chemical society Member of Placement cell
Dr. N. P. Chikhaliya	Educational Tour for M.Sc, Sem.-1 st to 4 th students, Rajasthan, 13/2/2014 to 17/2/2014. Industrial Tour for Semester-4 IPC students, Shivsagar Enterprise, GIDC, V U Nagar on 12/3/2014 Industrial Tour for Semester-4 IPC students, Central Institute of Plastic Engineering and Testing, and Packaging Solution, Vatva, Ahmedabad on 13/3/2014

(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 2013-2014

Name of the Teacher	Impact
N. V. Sastry	Successfully running the UGC – CAS program as its Coordinator and purchased several sophisticated equipments
	Handling the responsibilities as Nodal Officer, DST PURSE program in setting up of sophisticated equipments and central facility
	Helping the university a Center for Interdisciplinary Studies in Science and Technology (CISST), a novel experiment first time in a university set up
N. J. Parmar	Worked on research projects under the U.G.C. Schemes of minor and major research projects.
	Significant part of the project works, has been published in leading scientific research journals of international repute. Citations of that research works in other international journals itself reflect their impact on world scientific and communities.
K. R. Surati	Working with national project of DST, UGC etc

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/ Non-Government
D.I. Brahmhatt	Member of board of studies in chemistry	Sardar Patel University	Academic
N. V. Sastry	Senate Member (Government Nominee)	Sardar Patel University, Vallabh Vidyanagar	Academic / Government
	Cocordinator	IQAC, Sardar Patel University, Vallabh Vidyanagar	Academic / Government
M.N. Patel	Member of board of studies in chemistry	Institute of research and development, Gujarat Forensic Sciences University, Gandhinagar	Government
M. P. Patel	Life Member	The Society for Polymer Science (SPS), New Delhi, India	Academic
	Life Member	Indian Council of Chemist (ICC), Agra, India	Academic
	Life Member	The Indian Society of Analytical Scientist, India (ISAS)	Academic
	Life Member	Society for Materials Chemistry, India	Academic
	Member	Board of Study (Chemistry)	Academic
	Member	The committee to reframe the syllabus for M. Sc. Chemistry	Academic
	Member	The committee to reframe the syllabus	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/ Non-Government
		for M. Sc. Chemistry as per CBCS	
	Member	DIQAC	Academic
	Secretary	Sardar Patel University Teacher Association (SPUTA)	Non-Government
	Imd. Past President	JCI Milkcity, Anand	Non-Government
	Executive Member	17 Gam Patidar Samaj, Anand	Non-Government
N. J. Parmar	Member	Board of study, Sardar Patel University Vallabh Vidyanagar	Academic
	Member	Sardar Patel University Teacher Association	Academic
	Member	Advisory board of SC/ST cell, Sardar Patel University	Academic
	Member	Departmental I.Q.A.C. committee	Academic
	Member	Women Cell, Sardar Patel University	Academic
K. H. Patel	Member	Board of studies, Sardar Patel University	Academic
Dr. J. H. Trivedi	Life Member	Association of Carbohydrate Chemists and Technologists (ACCT), India.	Academic
	Life Member	Asian Polymer Association (APA)	Academic
	Life Member	Society of Polymer Science, India (SPSI)	Academic
	Annual Member (2013- 2014)	Polymer Processing Academy	Academic
Dr. S. Soni	Life membership	Indian Society of Analytical Scientists	Academic
Dr. S. Soni	Life membership	Indian Society for Radiation and Photochemical Sciences	Academic

DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY

(a) Contribution of the Teachers of the Department/College/Centre/Institute 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 2013-2014

Name of the Teacher	Nature of Contribution
P V Virparia	Worked as a co-ordinator of the 20th UGC Sponsored Refresher Course : Computer Science (MD) (16/12/2013 to 05/01/2014) organized by Academic Staff College of Sardar Patel University.
	Contributed as a member of the PG Teachers/Research Guide Recognition Committee, (Appointment on : 11/09/2012).
	Acted as a convener in the State Level Programming Contest (Feb 2014)
	Acted as a convener in the State Level Quiz Contest (Feb 2014)
	Worked as a session chair in COCSS-13 organized by Sardar Vallabhbhai Patel Institute of Technology, Vasad, on 05/04/2013
	Worked as a judge Programming Competition held at V P & R P T P Science College, V V Nagar on 17/02/2014.
	Worked as a judge in Web Designing Competition held at V P & R P T P Science College, V V Nagar on 17/02/2014.
	Worked as a chief guest and delivered a speech at the valedictory function of State level IT Competitions “Techno Astrum” 2013-14 organized by N V Patel College of Pure and Applied Science, V V Nagar on 13/02/2014.
	Worked as a reviewer for International Conference on Emerging Trends in Engineering & Applied Sciences organized by Rajasthan college of Engineering for Women during 27-28 Dec 2013.
	Worked as a judge in “Best Website Designer” competition held at SEMCOM College, V V Nagar on 23/01/2014.
	Worked as a chief guest and delivered a speech at the valedictory function of State level Workshop on Android Technology organized by ISTAR, V V Nagar on 21/12/2013.
	Worked as a committee member for Ph.D. admission process at R K University
	Actively involved in non-academic activities organized by the Department
	Provided support to senior students of the department in in-house project development
	Act as a resource person for DOEACC, New Delhi.
D B Choksi	Provided support to senior students of the department in in-house project development.
	Worked as a co-ordinator of the UGC Sponsored 19 th Refresher Course on ICT Applications (MD) (16/12/2013 to 04/01/2014) organized by the UGC Academic Staff College of Sardar Patel University..
	Worked as a member of the Standing Committee for initial scrutiny of applications for new courses at various colleges affiliated to Sardar Patel University, 02/12/2013.
	Contributed as a member of the PG Teachers/Research Guide Recognition Committee, (Appointment on : 11/09/2012). Worked as a member of the Editorial Board of the journal – PRAJNA, (ISSN: 0975-2595), published by the Sardar Patel University.

Name of the Teacher	Nature of Contribution
	Worked as a member of the Editorial Board of the National Journal of Computer Science & Technology (NJCST), (ISSN: 0975-2463), published by S.V.Institute of Computer Studies, Kadi, SV-ACRID.
	Worked as a member of the Editorial Board of the International Journal of Computer Science & Systems, (ISSN : 2249-8222), DIT School of Engineering, Greater Noida.
	Worked as a reviewer for the National Journal of System and Information Technology (NJSIT) (ISSN : 0974-3308)published by SRIMCA, Bardoli.
	Worked as a member of the Advisory Editorial Board of RESEARCH@ICT: International Journal of Information and Computing Technology, (ISSN : 0976-5999), published by ISTAR.
	Worked as a member of the editorial board of the International Journal of Research Issues in Computing Sciences (IJRICS).
	Worked as a member of the write off committee for systems at BVM Engg.College, Vallabh Vidyanagar, 09/07/2013.
	Acted as a the president in the inaugural section and judge in the State Level IT Competitions (TechnoAstrum-2014) at the N.V.Patel College of Pure and Applied Science, Vallabh Vidyanagar (13/02/2014)
Prof. D M Shah	Worked as a member in departmental Project Monitoring committee
	Library maintenance committee
	Entrance test committee.
	Budget preparation committee
	Actively participated and worked as a team member in organizing lecture series on various topics.
	Acted as resource person in state level programming contest at Computer Science department, SPU
	Worked as an coordinator in the state level Programming contest, February 2014
	Act as a resource person for NEILIT, New Delhi in, as a paper setter and as an examiner
	Provided support to senior students of the department in in-house project development.
	Working as a MC member for Computer Society of India Vallabh Vidyanagar Chapter.
	Serving as an expert in Ph.D. evaluation and viva-voce for many Universities.
	Worked as an coordinator in the state level Programming contest, Feb2014
	Activities such as syllabus framing, paper setting, moderation of papers, and project viva for many Universities and a national level education society.
	Worked as a judge in Web Designing Competition held at V P & R P T P Science College, V V Nagar on 17/02/2014.
	Worked as a resorce person (judge) at the State level IT Competitions “techno Astrum” 2013-14 organized by N V Patel College of Pure and Applied Science, V V Nagar on 13/02/2014.
	Act as a resource person for NEILIT, New Delhi in, as a paper setter and as an examiner.
	Worked as Paper Setter/Examination at Uka Tarsadia University (UTU), Gopal Vidyanagar

Name of the Teacher	Nature of Contribution
	Worked as Paper Setter/Examination at Gujarat Vidyapith, Ahmedabad
	Serving as an expert in faculty recruitment for many institutions.
	Active participation in many international and national academic events in different capacities.
	Provided support to senior students of the department in in-house project development.
	Board of Studies in Computer Science, Sardar Patel University
B B Patel	Member, Board of Studies in Computer Science
	Worked as a member in departmental (1) IQAC Committee (2) Entrance test committee.(3) Web-site Administration Purchase Committee
	Actively participated and worked as a team member in organizing lecture series on various topics.
	Worked as an convener in state level Programming contest, Feb 2014
	Act as a resource person for NEILIT, New Delhi in, as a paper setter and as an examiner.
	Worked as a Placement Officer at Sardar Patel University.
	Worked as a Placement Officer at Department of Computer Science.
	Provided support to senior students of the department in in-house project development.
	Worked as a Resource Person as a part of revision in M. Sc. (Integrated) Syllabus
	Worked as a Committee Member in 'Pariksha Sucharu Sanchalan Committee' at Sardar Patel University
	Worked as a supporting member in API Calculation Committee at Sardar Patel University
	Worked as Paper Setter/Examination at Gujarat Vidyapith, Ahmedabad
	Worked as Paper Setter/Examination at DDIT, Nadiad
J V smart	Member, Board of Studies in Computer Science
	Provided support to senior students of the department in in-house project development.
J K Patel	Provided support to senior students of the department in in-house project development.
B V Patel	Provided support to senior students of the department in in-house project development.
H B Pandit	Provided support to senior students of the department in in-house project development.

(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 2013-2014

Name of the Teacher	Impact
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

Name of the Teacher	Impact
	Member of Editorial Board International Journal of Computer Applications National Journal of Engineering and Science : Editorial Board Associate Editor International Magazine on Advances in Computer Science and 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 Advanced Computer Science and Applications National Journal of Computer Science & Systems
D B Choksi	Member of Board of Studies, Computer Science, S P University, Vallabh Vidyanagar Member of Research Committee at S P University,
D M Shah	Member of Board of Studies, Computer Science, S P University, Vallabh Vidyanagar Member of Research Committee at S P University,
P S Sajja	Associate Editor International Journal of Computer Science & Applications, India International Magazine on Advances in Computer Science and 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 Editorial Board Member Soft Computing, Springer Berlin, Germany Information Sciences, Elsevier Interdisciplinary Journal of Information, Knowledge, and Management, USA Journal of Information, Information Technology, and Organizations, USA Scientific Journals International, USA International Journal of Computer Science & Emerging Technologies, UK 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 International Conference on Advances in Computer Science, Engineering and Technology (ICACSET 2014), Bangkok, Thailand International Conference on Advances in Computer Science and Engineering (ICACE 2014), Mysore, India

Name of the Teacher	Impact
	IMPACT - 2014 – National Level Software Competition cum Exhibition, Jalgaon, India
	Conference Chair - 2nd International Conference on Computer Science and Information Engineering (ICCSIE 2014), Bengaluru, India
	International Conference on Intelligent Systems and Signal Processing (ISSP 2013), Vallabh Vidyanagar, India
	Reviewer to many national and international journals

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
P V Virparia	Expert Member of RDC Panel / Doctoral Research Committee	Charusat, Kadi Sarva Vishvavidyalaya, Ganapat University, Sardar Patel University, Saurashtra University, R K University	Academic
	Treasurer, Life Member	Computer Society of India	Non-Government
D B Choksi	Advisory Committee member	N.V.Patel College of Pure and Applied Sciences, Vallabh Vidyanagar.	Academic
	Board of Management member	ISTAR, Vallabh Vidyanagar	Academic
	Advisory Committee and Academic Council member	ITM Universe, Vadodara	Academic
	Member of IT & Systems Audit Committee	IRMA, Anand	Academic
	Member of the University Library Committee From 1/4/2012 to 31/3/2015.	Sardar Patel University	Academic
	Expert Member of RDC Panel / Doctoral Research Committee	Gujarat University, V.N.South Gujarat University, Dr. Babasaheb Ambedkar Open University, DDUUniversity, Charusat, Kadi Sarva Vishvavidyalaya, Ganapat University, Sardar Patel University	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
	Member	Ad-hoc Board of Studies in Biomedical Science and technology & Defense Science & Technology at Sardar Patel University	Academic
	Member of Board of Studies in Computer Science	Sardar Patel University, D.D.University Nadiad), Charusat (Changa), Anand Agricultural University.	Academic
	Member of PG Teacher Recognition Committee	Sardar Patel University	Academic
	Member	DST PURSE Programme Advisory Committee/Implementation/Monitoring/ Equipment Purchase Committee, Sardar Patel University	Academic
	Vice chairman, Life Member	Computer Society of India	Non-Government
D M Shah	Life Member	Computer Society of India	Non-Government
P S Sajja	Expert Member of RDC Panel /Doctoral Research Committee	Gujarat University, Charusat, Ganapat University, and S P University	
	Life Member	Computer Society of India	Non-Government
	Member	Special Interest Group on Artificial Intelligence (SIGAI)	Non-Government
	Member	Third World Organization for Women in Science (TWOWS), Italy	Non-Government
	Member	International Association of Engineers (IAENG)	Non-Government
	Member	The World Academy of Research in Science and Engineering (WARSE)	Non-Government
B B Patel	Secretary, Life Member	Computer Society of India	Non-Government
J V Smart	Chairman, Life Member	Computer Society of India	Non-Government

DEPARTMENT OF ELECTRONICS

(a) Contribution of the Teachers of the Department 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 2013-2014

Name of the Teacher	Nature of Contribution
D.Lakshminarayana	General contribution only.
Vibha S.Vaishnav	Member, University Convocation Committee, 15/12/2013
	Member, P.G. Board of Electronics, Board of Studies in Electronics and Faculty of Science, Sardar Patel University
	Member, Women's Cell, and Anti Ragging Cell, Department of Electronics
	Member, Departmental Research Committee, Department of Elecectronics
Paresh B.Patel	Participated in workshop on "Roles and Responsibilities of Personnel Associated with Examination" on 14/10/2013, jointly organized by Examination Reforms Unit (ERU) and Internal Quality Assurance Cell (IQAC) of Sardar Patel University, Vallabh Vidyanagar Also worked as a resource person during the workshop.
Shahera Patel	Performed Flying squad duty during university examination.
	Performed Senipor supervision duty during university examination.
	Worked as an external examiner at M.Sc.(Instrumentation), ISTAR, S.P.University.
	Worked as an Internal / External examiner at M.Sc.(Electronics), V.P.Science College, 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.

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
Vibha S.Vaishnav	Member	Internal Quality Assurance Cell (IQAC), VP & RPTP Science College, Vallabh Vidyanagar – Accredited grade A by NAAC	Academic
	Member, Executive Committee	Sri Aurobindo Sadhana Kendra, Vallabh Vidyanagar	Non Government
	Treasurer	Sardar Patel University Teachers' Association (SPUTA)	Non Government
Dr.(Mrs)Shahera Patel	Life Member (LM – 405)	Society for materials Chemistry	Academic
	Life Member (LM – 10803)	Indian Physics Association	Academic
	Life Member	Instrument Society of India	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
	Life Member(LM – 17801)	Indian Society for Technical Education (ISTE)	Academic
	Life Member	Indian Vacuum Society	Academic
	Member	Board of Studies in Electronics, Faculty of Science, SardarPatel University, Vallabh Vidyanagar	Academic
	Member	Convocation Committee, Sardar Patel University, Vallabh Vidyanagar	Academic
	Member	Campus development Committee (CDC), Sardar Patel University, Vallabh Vidyanagar	Academic
	Member	Women’s Cell, Sardar Patel University	Academic

DEPARTMENT OF MATERIALS SCIENCE

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
L M Manocha	Member, University Syndicate and Senate
	Member, Finance and Establishment Committee of the University
	Chairman, University Committee on Library
	Advising and making arrangement for executing various academic curricular, extra curricular Member of
	the Library Advisory Committee, Equipment purchase committee of the University. As a senior most professor, associated with all academic and planning programs of the University.
S. Manocha	As a member of Dept, of Materials Science associated in various activities in the Department Associated in providing, education to postgraduate and doctoral students of the Deptt., Being chair person of women cell of the department involved in problem solving in particular girls students. Preparation of various Academic Report of the Department as well as annual report of the department. Associated with many academic and extra-curricular activities of the University as and when required. Organising interviews in and outside for Placement of students in Industries and R&D organization.
R.H Patel	As a member of Department associated in providing education to postgraduate students and doctorate students.
	Assisting in organising academic, curricula and extracurricular activities of the department.
N.M Batra	As a member of Department associated in providing education to postgraduate students and assisting in organising academic, curricula and extracurricular activities of the department.

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
L.M. Manocha	Convener	Natural Conference on Discussion seminar on natural on synthetic materials	Department of Materials Science Sardar Patel University (Academic)
S. Manocha	Member	Natural Conference on Discussion seminar on natural on synthetic materials	Department of Materials Science Sardar Patel University (Academic)
R.H.Patel	Member	Natural Conference on Discussion seminar on natural on synthetic materials	Department of Materials Science Sardar Patel University (Academic)
N.M.batra	Member	Natural Conference on Discussion seminar on natural on synthetic materials	Department of Materials Science Sardar Patel University (Academic)
L.M. Manocha	Convener	Symposium on Innovation in Materials Science & Technology	Department of Materials Science Sardar Patel University (Academic)
S. Manocha	Member	Symposium on Innovation in Materials Science & Technology	Department of Materials Science Sardar Patel University (Academic)
Miss R.H.patel	Member	Symposium on Innovation in Materials Science & Technology	Department of Materials Science Sardar Patel University (Academic)
N.M.batra	Member	Symposium on Innovation in Materials Science & Technology	Department of Materials Science Sardar Patel University (Academic)
L.M. Manocha	Member	Indian Physics Association (IPA)	Academic
	Member	Sardar patel University Teachers Association	Academic
S. Manocha	Member	Sardar patel University Teachers Association	Academic
Miss R.H.Patel	Member	Sardar patel University Teachers Association	Academic
N.M.batra	Member	Sardar patel University Teachers Association	Academic
L.M. Manocha	Life Member	Materials Research Society of India	Academic
S. Manocha	Life Member	Materials Research Society of India	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
Miss R.H.Patel	Life Member	Materials Research Society of India	Academic
N.M.batra	Life Member	Materials Research Society of India	Academic
L.M. Manocha	Life Member	Materials Research Society of India	Academic
R.H.Patel	Life Member	Society for polymer Science of India	Academic
N.M.batra	Member	Indian Physics Association (IPA)	Academic

DEPARTMENT OF MATHEMATICS

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
A H Hasmani	was an invited as an expert in Preparation of Fundamental Glossary (English-Hindi-Gujarati) of Mathematics Terminology by Commission for Scientific and Technical Terminology, MHRD (27 – 31 Jan 2014)
P A Dabhi	was an invited as an expert in Preparation of Fundamental Glossary (English-Hindi-Gujarati) of Mathematics Terminology by Commission for Scientific and Technical Terminology, MHRD (27 – 31 Jan 2014)

DEPARTMENT OF STATISTICS

(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 2013-2014

Name of the Teacher	Impact
D. P. Raykundaliya	Working as an Consultant for Statistical Analysis of Research Data in UGC-SAP (DRS-I) Programme of Home Science Department, Sardar Patel University, Vallabh Vidyanagar
	Working Team Member of “Preparation of District Human Development Report (DHDR), of Panchmahal District under the banner of United Nation Development Programme, Government of Gujarat.

DEPARTMENT OF HOME SCIENCE

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
Namrita Kola	Member of Committee for organizing convocation
	Staff activity in-charge of P.G.Department of Home Science

DEPARTMENT OF PHYSICS

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
U. H. Patel	Being a Rector of University Ladies hostel, involved in the day today activity of University Ladies Hostel
	Contribute to the Exam duties as and when assigned by University
V. M. Pathak	Involved in all the activities of the departme.
	Examiner in B. Sc., M. Sc.,M. Phil in Physics, electronics, Electronics and communication, Instrumentation
	Member of board of studies in Physics and electronics subjects.
M. P. Deshpande	Contributing in examination duties and board of studies
	Worked as a Secretary for One Day
K. D. Patel	Participated in University examination by way of Press and examination hall supervision
	Worked as an organizing committee member of a UGC Sponsored One Day Seminar on Condensed Matter Physics (CMP-2014) & Short Term Training School on X-ray Diffraction Techniques during 3 rd to 8 th March, 2014 held at Department of Physics, Sardar Patel Univerisity, Vallabh Vidyanagar.
	Worked as an Organizing committee member of Training workshop on the Detector and Physics Simulation for PANDA (PANDATRG2014) organized by Department of Physics, Sardar Patel University, Vallabh Vidyanagar during 18-20 March 2014.
G. K. Solanki	Worked as a Treasurer for UGC Sponsored One Day Seminar on Condensed Matter Physics (CMP-2014) & Short Term Training School on X-ray Diffraction Techniques during 3 rd to 8 th March, 2014 held at Department of Physics, Sardar Patel Univerisity, Vallabh Vidyanagar.
	Worked as a Organizing committee member of Training workshop on the Detector and Physics Simulation for PANDA (PANDATRG2014) organized by Department of Physics, Sardar Patel University, Vallabh Vidyanagar during 18-20 Mar 2014.
	Worked as a chair person for presentation evaluation of 4 th Interaction Programme for Ph.D. Scholars on 11/03/2014 at Academic Staff College, Sardar Patel University, Vallabh Vidyanagar.
S. H. Chaki	Member of Board of Studies in Earth System Science, Faculty of Engineering & Technology, Sardar Patel University since 17/04/2013 vide Letter No. D/B/572 dated 17/04/2013.
	Member of Board of Studies in Renewable Energy, Faculty of Engineering & Technolgy, Sardar Patel University since 29/07/2013 vide Letter No. D/B/2999 dated 29/07/2013.

(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 2013-2014.

Name of the Teacher	Impact
P. C. Vinodkumar	Member of local organizing committee of DAE International symposium on Nuclear Physics 2013
	Convener of DAE-BRANS Sponsored Training workshop on detector and physics simulation for PANDA(PANDATRG-2014)
	Ad-hoc board of study in Earth System Science
	Secretary of GSA Vallabh Vidyanagar chapter

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
U. H. Patel	Life Member	Indian Crystallographic association	National
	Life Member	Indian Physics Association	National
	Life Member	Crystal Growth Society	National
	Life Member	Indian Biophysical society	National
K. D. Patel	Life Member	Indian Physics Association	Academic
	Life Member	Instruments Society of India	Academic
	Life Member	Indian Association of Physics Teachers	Academic
	Life Member	Semiconductor Society of India	Academic
	Life Member	Material Research Society of India	Academic
Dr. N. K. Bhatt	Member	Faculty of Science, Sardar Patel University	Academic
	Member	Board of Studies, Sardar Patel University	Academic

CENTRE FOR INTERDISCIPLINARY STUDIES IN SCIENCE AND TECHNOLOGY (CISST)

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
Rupal A. Vasant	Acted as Organizing Secretary for a State Level Seminar on Emerging Trends and Perspectives in Interdisciplinary Science

	and Technology (ETPSIST-2014) on 4/03/2014
Rakesh V. Patel	As invitee member of Ad hoc Board of studies in Biomedical Science and Technology, Earth System Science, and Defense Science and Technology for M.Sc. Applied Science Semester II and M.Sc. Defense Science Semester III Syllabus
	As Organizing Committee Member of DST-PURSE Sponsored State Level New Generation Seminar on Emerging Trends & Prospects in Studies in Interdisciplinary Science & Technology (ETPSIST-2014) held on 04/03/2014
	As a member of supporting committees such as Scientific Programme Committee, Publication Committee, Publicity and Liaison Committee of DST-PURSE sponsored national conference IPDEB-2013 held during 15-17 Nov 2014

DEPARTMENT OF BUSINESS STUDIES

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
P. K. Rathod	Chairman, Departmental Research Committee, Department of Business Studies, Sardar Patel University, Vallabh Vidyanagar.
	Member, Board of Studies in Accounting, M.S. University of Baroda (2011-14).
	Member, Board of Faculty of Commerce, M.S. University of Baroda (2011-14).
	President, Alumni Association, P.G. Department of Business Studies, Sardar Patel University, Vallabh Vidyanagar.
	Member, Research Development Committee, Saurashtra University, Rajkot.
	Member, Research Development Committee, BAOU, Ahmedabad.
	Member, M.Com. Programme Advisory Committee, BAO University, Ahmedabad.
S. K. Bhatt	Chairman in Technical Session IV: Climate Change & Strategic Management, UGC Sponsored National Seminar, I.V.Patel College of Commerce, Nadiad.
	Chairman in the state level seminar on Development Dynamics of Gujarat: Growth Opportunities and Potential Ahead. S.M.Patel Institute of Commerce, Ahmedabad, Gujarat.
	Chairperson of National Seminar on “changing Dimensions in higher Education – An issues in Context with changing Environment. M.K.H.S. Gujarati Girls College, Indore.
	Member of Review Board of International Conference on Social Responsibility in Economic Perspective: A Global Issue on 11-13 Jan 2014.
R. M. Joshi	I have actively participated in the course preparation of M.COM for the subjects Business Management and Marketing Management under the Choice Base Credit system.
	I m actively participated in all the extracurricular activities organized in the Department throughout the year and had also participated and contributed papers in various seminars.
	I m also a handling Examination and Debate portfolios of the department
	From this year revised M.com. External syllabus is introduced and I have actively involved in the preparation of the revised

Name of the Teacher	Nature of Contribution
	syllabus.
D. S. Mistry	Appointed as an expert member Board of Studies, Gujarat University for 3 years
Y. M. Dalvadi	Member of Board of Studies, Accountancy Board, Sardar Patel University, Vallabh Vidyanagar Attended State/National / International Level Seminar/ Conference and Presentation of Papers
D. S. Rohit	I have actively participated in the course preparation of M.COM for the subjects Business Environment and International Business Environment under the Choice Base Credit system. I m actively participated in all the extracurricular activities organized in the Department throughout the year and had also participated and contributed papers in various seminars. I m also a member of Gymkhana Committee of the Department and handle the library work and handling debate and elocution activities of the department From this year revised M.com. External syllabus is introduced and I have actively involved in the preparation of the revised syllabus.
S. P. Machhar	Treasurer – Department of Business Studies Alumni Association Member of Department of Business Studies placement committee

(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 2013-2014.

Name of the Teacher	Impact
S. K. Bhatt	Life Member of The Indian Institute of Public Administration (IIPA) New Delhi.(Membership No.-L 11257.) Executive Member- All India Commerce Association (1999-2001).
Y. M. Dalvadi	As a Resource Person of SEBI I have conducted more than 25 programmes for outreach and widespread reach of Financial Education in India and made aware to the general public. (SEBI Reg. No: SEBI/RP/W/GUJ/35)

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
P. K. Rathod	Life Member	Indian Accounting Association (IAA)	Academic
	Life Member	Indian Commerce Association (ICA)	Academic
	Life Member	All India Federation of University & College Teachers' Organisations (AIFUCTO)	Academic
	Life Member	Indian Institute of Public Administration (IIPA)	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
	Fellow Member	Indian Institute of Management, Ahmedabad (IIM-A)	Academic
S. K. Bhatt	Joint Secretary	Indian Commerce Association	Academic (2012 to 2015).
	Vice President	SPUTA, Vallabh Vidyanagar	Academic
	Life Time Member	All India Accounting Association.	Academic
C. K. Sonara	Life Member	Indian Accounting Association, Udaipur	Academic
	Executive Member	SPUTA, Vallabh Vidyanagar	Non-Government
	Chairman	Board of Accounting, Sardar Patel University	Academic
	Secretary	Alumni Association, P.G.Department of business Studies, Sardar Patel University, Vallabh Vidyanagar	Academic
	Secretary	Gymkhana Committee of P. G. Department of Business Studies, Sardar Patel University. Vallabh Vidyanagar	Academic
R. M. Joshi	Life Time Member	Indian Institute of Public Administration, New delhi	Academic
	Life Time Member	Alumni Association Of P.G.Department Of Business Studies, Sardar Patel University	Academic
	Life Time Member	SPUTA, Vallabh Vidyanagar	Academic-Teacher's Union
P. R. Sheth	Joint Secretary	Alumni Association- Dept of Business Studies	Non-government Organization
Y. M. Dalvadi	Vice President	Junior Chamber International – Vallabh Vidyanagar Chapter	Non Government Organisation
	Treasurer	Alumni Association- Dept of Business Studies	Non-government Organization
	Treasurer	All Indian Accounting Association- Gujarat Branch	Academic Organization
	Life Member	Indian Commerce Association	Academic Organisation
D. S. Rohit	Life Time Member	All India Commerce Association	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
	Life Time Member	Alumni Association Of P.G.Department Of Business Studies, Sardar Patel University	Academic
	Life Time Member	SPUTA, Sardar Patel University	Academic-Teacher's Union
	Life Time Member	Wilf India	Womens Union

DEPARTMENT OF BUSINESS ADMINISTRATION (MBA)

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
Yogesh C Joshi	Promoting healthy habits and camaraderie among students so that they can contribute to health social and corporate environment and become good citizens by remaining physically and mentally healthy themselves.
R.M.Rathod	Worked as subject expert in selection committee for Interview for the post of Assistant Professor at Shivam Education and Research Trust
	Worked in Exam Reform Committee of Sardar Patel University
	Worked as Expert in Evaluating Ph.D. proposal at Charusat University, Changa
	External Examiner in evaluating Project Work of Postgraduate Students of Pharmaceutical Management at Charusat University, Changa
	Worked as external expert in evaluating Final Year Projects of MBA students of Anand Institute of Management, GTU, Anand.
	Guided 4 MBA projects of IGNOU students
	Delivered lectures at Master in Quality and Productivity (MQPM) course run by Department of Statistics, Sardar Patel University as visiting faculty.
K.S.Prasad	Campus Placement activity of the Institute.
	Member of S.P.University Youth Festival
	Warden of M.B.A. N.R.I Hostel of S.P.University
	Jury Member for elocution competition organized by BJVM commerce college – CVM, Vallabh Vidyanagar
	Expert Panel Member for Project Viva-voce for 2 nd and 4 th semester students of Anand Institute of Management, Anand-GTU
Guest Speaker on Emerging Challenges in an Economy organized by BBIT – CVM, Vallabh Vidyanagar	
A C Mehta	Student Activity; Counselling about career, cultural programme, sports etc.

(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 2013-2014.

Name of the Teacher	Impact
R.P.Patel	Worked as Research Committee (Departmental) for Management faculty for Gujrat Technological University. Gandhinagar
	Worked as Research Committee (Departmental) for Management faculty for Gujrat University.Ahmedabad
	Worked as Research Committee (Departmental) for Management faculty for Veer Narmad South Gujarat University, Surat
	Worked as member of Board of Studies in Management, Krishnakumarsinhji Bhavnagar University, Bhavnagar
Yogesh C Joshi	Government of Gujarat / UNDP initiated project on preparation of District Human Development Report of Panchmahal and Dangs district are going to help the government to strengthen district level planning for faster development of these backward districts of Gujarat. This in turn will boost development in the region and help these districts to claw back to mainstream of relatively more developed districts of Gujarat and of country.
R.M.Rathod	Coordinated programme ANVESHAN – Intern college and Inter Postgraduate Departments Competition for Science projects and scientific model organized by Sardar Patel University and Community Science Center on 11/02/2014. In total 45 groups of student (More than 100 students) took part in this competition. Students have demonstrated their science projects and scientific model to school children and other graduate and postgraduate students. Best three projects have been give prize. This programme creates awareness and enthusiasm towards research and culture of science in campus.
	Worked as external expert member of IQAC committee at Shree I.V. Patel College of Commerce, Nadiad

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014.

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
D. R. Dave	Member	Research Committee, Business Studies Department, MBA Department, Sardar Patel University	Academic
P.K.Priyan	Life Member	Charutar Management Association, Vithal Udyognagar, Anand, Gujarat	Academic organisation
	Honorary Fellow	Entrepreneurship Development Institute, Thiruvananthapuram, Kerala	Academic organization
R.M.Rathod	Treasurer	Indian Institute of Public Administration – Vallabh Vidyanagar Branch	Academic
	Vice President	Junior Chamber International – Vallabh Vidyanagar	Non-Government
	One of the Editors in team	Shilshrutam – Official News Bulletin of Sardar Patel University	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
	Member	Management Board of Study, Sardar Patel University, Vallabh Vidyanagar	Academic

DEPARTMENT OF ECONOMICS

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014.

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
H.P.Trivedi	Dean, Faculty of Arts	Sardar Patel University	Academic
	Member of Budget Committee	Sardar Patel University	Academic
	Member of Press Committee	Sardar Patel University	Academic
	Expert Member, Research Committee, Department of Home Science	Sardar Patel University	Academic
	Member of Research and Development Committee,	Saurashtra University, Rajkot.	Academic
	Member	Ph.D. Pre Registration RDC Meeting	Academic
	Member	Planning and Monitoring Board, Sardar Patel University	Academic
	Life Member	Gujarat Economic Association, Ahmedabad	Academic
	Life Member	Indian Economic Association, Mumbai	Academic
	Executive Member	Student Harassment Cell, Sardar Patel University	Academic
	Member	Board of Studies in Economics, Sardar Patel University	Academic
D.J. Chauhan	Executive Member, SPUTA	Sardar Patel University	Academic
	Managing Editor, Artha Vikas, Journal Published By Department of Economics	Sardar Patel University	Academic
	Chairman, Board of Studies in Economics	Sardar Patel University	Academic
	Life Member	Gujarat Economic Association	Academic
	Life Member	Indian Economic Association	Academic
	Chairman	Anti Harassment Cell, Department of	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
		Economics, Sardar Patel Universtiy	
	Member	Board of Study, MBA, Sardar Patel University	Academic
	Senate member	Sardar Patel University	Academic
Nanda Patel	Life Member	Gujarat Economic Association, Ahmedabad	Academic
	Life Member	Indian Economic Association, Mumbai	Academic
	Executive Member	Student Harassment Cell, Sardar Patel University	Academic
	Executive Member	University Ladies Hostel Sardar Patel University	Academic
	Executive Member	Department, Gymkhana Committee, Sardar Patel University	Academic
	Member	Board of Studies, Sardar Patel University	Academic
	Member	Research Development Committee, BO University, Ahmedabad	Academic
	Member	Departmental Student Harassment Cell	Academic
	Member	Department Student's Activities(Sports, Cultural)	Academic
	Member	Anti-Ragging Cell Sardar Patel University	Academic
	Member	Women's Complaint Cell, Sardar Patel University	Academic
Sonal Bhatt	Member: Women's Cell, Department of Economics	Sardar Patel University	Academic
	Member: Student Harassment Cell, Department of Economics	Sardar Patel University	Academic
	Assistant Editor of Artha Vikas Journal Published By Department of Economics	Sardar Patel University	Academic
	Member of Board of Studies, Economics,	Sardar Patel University	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
D.G.Ganvit	Life Member	Gujarat Economic Association	Academic
	Life Member	Indian Society for Studies in Cooperation, Pune	Academic
J.K. Barot	Assistant Coordinator	IGNOU Study Centre managed by the Sardar Patel University	Academic
	Life Member	Gujarat Economic Association	Academic
	Life Member	Indian Society for Studies in Cooperation, Pune	Academic
	Member	Various Departmental committees viz.; Exam, Scholarship, CAS, IQAC, Students' Teachers Interaction, Purchase committee etc.	Academic
Manish Patel	Life Member	Indian Society for Studies in Cooperation, Pune	Academic
	Member	Various Departmental committees viz.; Library, Sports, Cultural, Students' Teachers Interaction, etc.	Academic

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
U.A.Thaker	Participation in the academic visit with the students of BLISc and MLISc at various Library at Ahmedabad
	Participated in Syllabus restructuring Committee
	Resource person for Life Enrichment Studies and Soft Skill paper under CBCS Courses in the Department
N.D.Oza	Participation in the academic visit with the students of BLISc and MLISc at various Library at Ahmedabad
	Participated in Syllabus restructuring Committee
	Resource person for Life Enrichment Studies and Soft Skill paper under CBCS Courses in the Department

(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 2013-2014.

Name of the Teacher	Impact
Prof.U.A.Thaker	Contributed in UNESCO International Project : “Information Literacy Database for Gujarati Language”

c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014.

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
U.A.Thaker	Member	UGC Expert committee	Government of India
	Expert Member	Committee on Scientific & Technical Terminology	MHRD,India
	Member of Academic Council	Gujarat Vidyapith	Academic
	Member of Research Committee	M.S.University, HNG University, Saurashtra University	Academic
	Member of Examination Body	Gujarat Vidyapith	Academic
	Member of Selection committee	Gujarat Vidyapith, Saurashtra University, M.S. University of Baroda, Gujarat University	Academic
	Member of Adhoc Board	Gujarat University, A`bad	Academic
	Member of Adhoc Board	Bhavnagar University	Academic
	Member of Examination Body	Bhavnagar University	Academic
N.D.Oza	Member of Selection committee	Bhavnagar University	Academic
	Member of Board of Studies	Sardar Patel University	Academic
	Member of Examination Board	Sardar Patel University, Gujarat University, Saurashtra University	Academic
	Member of Selection committee	Sardar Patel University	Academic
	Member of Anti Ragging Committee	Sardar Patel University	Academic
	Member of Alumni Association	Department of Library & Information Science, Sardar Patel University	Academic
	Ex-officio Member, Library Society	Department of Library & Information Science, Sardar Patel University	Academic
Executive Member	Sardar Patel University Teachers' Association (SPUTA), Sardar Patel University	Academic	

DEPARTMENT OF HISTORY

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
Jigish M. Pandya	Board of studies History, Sardar Patel University
	Organizing curricular a activity like historical place.
	Invigilator in external & Internal Exam of the University.
D. C. Chaudhari	Participation as Member, flaying squad, External Exam, Sardar Patel University
	Invigilator in external & Internal Exam of the University.
	Active participation in organizing annual day celebration study tour, youth festival etc.
Hamant Dave	Member, Board of studies, History.
	Editorial Board, Prajna, Humanities and social sciences and Business administration.
	Serving as Member, flaying squad, and as Invigilator in external & Internal Exams.
	Editorial Board, Sheel Shrutam, University Newsletter

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014.

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
Jigish M. Pandya	Member	Board of studies in History	Academic
		Sardar Patel University	
		Bhavnagar University, Bhavnagar.	
		Saurashtra University, Rajkot.	
		VNSG University, Surat.	
	Member	Indian Historical record commission, New Delhi.	Academic
	Member	Indian History Congress	Academic
Vice President	Itihash Adhyapak Mandal, Ahmadabad.	Academic	
Member	National archives of India, New Delhi.	Academic	
D. C. Chaudhari	Member	Board of Studies in History.	Academic
		Indian History congress.	Academic
		Itihash Adhyapak Mandal,	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
		Ahmadabad.	
Hamant Dave	Permanent Co-opted. Member	Darshk Itihas Nidhi, Vadodara	Academic
	Member	Board of studies, History, Sardar Patel University	

DEPARTMENT OF SOCIAL WORK (MSW)

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
S.D.Mishra	Organizing committee member at Sardar Patel University
	Committee member in various Administrative Task of Sardar Patel University

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
S.D.Mishra	Member at Inter disciplinary committed at Saurashtra University	Saurashtra	Academic
	Members at Selection committee	HNGU Patan and Saurashtra University	Academic
	Member	Committee constituted by Sardar Patel University for the preparation of Human Development Report, Panchmahal District – a project given to university by Gujarat Government.	Government
Bigi Thomas	Member	Committee constituted by Sardar Patel University for the preparation of Human Development Report, Panchmahal District – a project given to university by Gujarat Government.	Government

DEPARTMENT OF POLITICAL SCIENCE

(a) Contribution of the Teachers of the Department 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 2013-2014

Name of the Teacher	Nature of Contribution
Prof. Baldev Agja	Joint secretary Indian Institute of Public Administration Local branch, Vallabh Vidyanagar, Gujarat
	Life Member & Member Executive, Gujarat State Scheduled caste- Scheduled tribes College and University Teacher's Association, Surat
	Member, Advisory Committee Dr. Babasaheb Ambedkar Chair, Sardar Patel University, Vallabh Vidyanagar
	Member, Advisory Committee at University Level, UGC Establishment of Special Cell for SC'ST in Sardar Patel University, Vallabh Vidyanagar
	Member of Exam Reform Unit, Sardar Patel University, Vallabh Vidyanagar
	Member of The Faculty of Arts Sardar Patel University, Vallabh Vidyanagar

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014.

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
Balev Agja	Review Expert Committee Member	Constituted by the University Grants Commission Chairman for on-the spot-inspection of the Gandhigram Rural Institute, Gandhigram- 324 302, Dindigul District, Tamil Nadu, during 7-9 January, 2010	Academic
	Expert Committee Member	Constituted by the University Grants Commission Chairman to consider the proposal of Davangere University, Davangere, Karnataka for its inclusion under Section 12(B) for receiving central assistance. The Committee will also consider the proposal of the University for assistance under XI Five Year Plan.	Academic
	UGC Nominee	Planning and Monitoring Board of Kannur University, Kannur, Kerala for a period of 4 years.	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
	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
	Expert Committee Member	UGC has constituted an Expert Committee member, Malankara Catholic College, Mariagiri, Kaliakkavilai Post, Kanyakumari District-629 153, Tamil Nadu affiliated to Manonmaniam Sundaranar University, Abishekapatti, Tirunelveli	Academic
	Co-ordinator, NET Coaching Centre	UGC Scheme New Delhi Sardar Patel University	Academic
	Life Member	The Indian Political Science Association (IPSA)	Academic
	Life Member	Indian Institute of Public Administration	Academic
	Regional Secretary	Political Science Association (Gujarat Rajyashastra Mandal-GRM), Ahmedabad	Academic
	Vice-President & Life Member	Gujarat State Scheduled Caste/Scheduled Tribes Teaching and non-teaching Mahamandal, Visnagar	Academic
	Counsellor	EPS-1.3.5.6, Study Centre, Vallabh Vidyanagar, Indira Gandhi National Open University (IGNOU), New Delhi	Academic
	Former Secretary	Sardar Patel University Teacher's Association (SPUTA)	Academic
	Advisory Member	Centre of Excellence for Ethics in Politics and Public Administration	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
		funded by the Government of Gujarat. Sardar Patel University	
	Member	Board of Studies in Political Science, Sardar Patel University	Academic
	Member	Board of Studies in Political Science, Bhavnagar University	Academic
	Member	Board of Studies in Political Science, in Krantiguru Shyamji Krishna Verma, Kachchh University, Bhuj	Academic
	Guide for Ph.D	Political Science, Sardar Patel University	Academic
	Guide for Ph.D.	Peace Studies and Resolving conflict in Gujarat Vidyapith, Ahmedabad	Academic
	Guide for Ph.D.	Political Science in Krantiguru Shyamji Krishna Verma, Kachchh University, Bhuj	Academic
	Regional Secretary	Gujarat Rajyasashtra Mandal	Academic
	Founder Secretary	Dr. Ambedkar Pragati Mandal, Akhaj, Dist. Mehsana Gujarat	Academic
	Life Member	Sant Shri Rohidas Seva Samaj Gujarat, Gandhinagar	Academic
	Life Member	Mahesana District Nagrik Mitra Mandal, Anand	Academic
	Active Member	Kadam Manav Sangh, Anand	Academic
	Active Member	Council for Social Justices, Ahmedabad	Academic
	Executive Member	Gandhi Shanti Chhatra Sangha, Ahinsha Sodh Sanstha, Gujarat Vidyapith, Ahmedabad	Academic
	Member	Advisory committee NET coaching centre for SC/ST & Minorities UGC, New Delhi Scheme in Bhavnagar University, Bhavnagar.	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
	Member	AIFUCTO (All India Federation of University & College Teachers Organisations), Kolkata, (West Bengal).	Academic
	Member	Exam Reforms Unit, Sardar Patel University	Academic
	Member	Vidyalaya Management Committee (VMC), Central School	Academic
Hitesh R. Patel	Member	SPUTA (Sardar Patel University Teacher's Association)	Academic

DEPARTMENT OF PSYCHOLOGY

(a) Contribution of the Teachers of the Department 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 2013-2014

Name of the Teacher	Nature of Contribution
Prof. Samir J Patel	Assessment in Indira Gandhi Open University, Senior Supervisor, Flying Squad, Dissertation evaluation of Ph.D. student, Convener, paper setter and examiner in different university, Selaction commity

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014.

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
Prof. Samir J Patel	Director	B.ed Spl. Edu.(MR) Degree Course, by RCI	Academic

DEPARTMENT OF SOCIOLOGY

(a) Contribution of the Teachers of the Department 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 2013-2014

Name of the Teacher	Nature of Contribution
P.M.Parmar	Working with Students belong to SC,ST,OBC and Minorities Students of the Campus, Provided guidance and counseling for their Problems.
Prof. J. M. Trivedi	participated as subject expert in DRC for M.Phil/Ph.D Admission Of South Gujarat University 8-05-2013 Guj. Uni. A'Bad (09-10-2013) Pandit Ravisankar University Chhats gadh State (12-13,Nov,2013)

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
J.M.Trivedi	Member Co-ordinator Chairperson	NAAC (National Assessment and Accreditation Council)	NAAC Bangalore
P.M.Parmar	Member	Board of study SPU	Academic
	Life Member	Indian Sociological Society	All India Academic body of Sociology
	Life Member	Gujarat Sociological Society	Gujarat level Association of the teachers of Sociology
	Trusty (CSJ)	Council for Social Justice	Gujarat level NGO Working for weaker violence body at university level section of society
	liaison officer	SC/ST/Cell, S.P.U V.V. Nagar	to look after SC/ST, Provisons
Dr.Ila M. Macwan	Life Member	Gujarat Sociological Society	Academic
	Member	SPUTA	Academic
	Member	Board Of Studies	Academic

M.B.PATEL COLLEGE OF EDUCATION

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
N.R. Patel	Chairman : Board of Studies, Education, Sardar Patel University.
	Chairperson : Shri Bhaikaka Adhyayan Akam Prakalpa, Sardar Patel University
	Member : CDC, SCST Cell, CCPCSC, UEIGB
A.K. Shah	Board of Studies : Membership : Sardar Patel University
	IQAC, Co. coordinator, MBPCE, Sardar Patel University
U.K.Kher	IQAC, MBPCE, Sardar Patel University
R.M. Diwan	Board of Studies membership, Sardar Patel University
	Membership of PAC, GCERT, Gandhinagar
D.G. Patel :	Membership of PAC, GCERT, Gandhinagar
J.K. Dave	Membership of Review Committee of Std. X Sanskrit Text Book, Gujarat Rajya Pathya Pustak Mandal

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014

Name of the Teacher	Name of the Position	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
M. R. Patel	Senate Member	Sardar Patel University	Academic
D.G. Patel	Senate Member & Syndicate Member	Faculty of Education, Sardar Patel University	Academic
	Exhicutive Member of Gujarat Economic Association	GEA : N.S. Patel Arts College, Anand	Academic
	Exhicutive Member	SPUTA, Sardar Patel University	Academic
	Programme Officer	NSS Unit, MBPCE, Sardar Patel University	Academic
B. N. Pandya	Membership : Library Committee Membership:Uni.Press Committee Convener : Uni. Teaching Staff Panel Selection Committee Membership:Academic Council: Membership: Complaint Cell & Women Ce Membership:Uni Sports & Walfare Council Membership: ERU Unit	Sardar Patel University,	Academic

DEPARTMENT OF EDUCATION

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
Pallavi P. Patel	Member of High Power Committee in the case of D.Z.Patel Comerce College, Vallabh Vidyanagar
	Convener : Woman Cell, Sardar Patel University, Vallabh Vidyanagar
	Member : Building Committee, UGC Plan Committee at Sardar Patel University
	Sardar Patel College of Education, Bakrol worked as a subject expert in the Selection Committee for the post of Lecturer.
	GCERT Gandhinagar worked as an expert member of state Research Advisory Committee
	I.J.Patel M.Ed. College, Mogri worked as an subject expert in the selection committee for the post of Assi. Professor
M. K. Yagnik	Member : Building Committee, UGC Plan Committee at Sardar Patel University

Name of the Teacher	Nature of Contribution
	Convener : Exam reform unit : Sardar Patel University, Vallabh Vidyanagar
	Dr. Babasaheb Ambedkar Open University, Ahmedabad Worked as a Expert RDC member for Ph.D. admission
	Organized and participated in International Conference on Liberating Learning Gujarat Vidyapeeth, Ahmedabad
	Sardar Patel College of Education, Bakrol worked as a subject expert in the Selection Committee for the post of Lecturer.
	Worked as Selection committee member nominated by the Hon. Vice Chancellor, Sardar Patel University, Vallabh Vidyanagar
	Worked as Expert for Discussing Research Proposals at Teacher University, Ahmedabad
K. S. Likhia	M.Ed. College, Vadu, North Guj. University Worked as an Expwert in the selection committee for the post of Professor
	Dr. Babasaheb Ambedkar Open University, Ahmedabad Worked as a Expert RDC member for Ph.D. admission
	Organized and participated in International Conference on Liberating Learning Gujarat Vidyapeeth, Ahmedabad
	Sardar Patel College of Education, Bakrol worked as a subject expert in the Selection Committee for the post of Lecturer.
	GCERT Gandhinagar worked as an expert member of state Research Advisory Committee
	Department of Education, Saurashtra University, Rajkot Worked as an expert member for Interdisciplinary research RDC
	P.M.Patel College of Education, Anand worked as a V.C. Nominee member of Selection committee for the post of Assi. Professor
	I.J.Patel M.Ed. College, Mogri worked as a subject expert in the selection committee for the post of Assi. Professor
	Examination Reform unit Sardar Patel University, worked as a member of Organization Committee and participate in one day seminar on Examination Reform.
	Department of Education, Saurashtra University Rajkot worked as an expert member of RDC for Ph.D. admission
Department of Education, Saurashtra University, Rajkot worked as an expert member of Interdisciplinary research RDC for Ph.D. Admission.	

(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 2013-2014.

Name of the Teacher	Impact
Pallavi P. Patel	Worked as a member of State Research Advisory Committee, GCERT, Gandhinagar
M. K. Yagnik	Worked as coordinator on teaching modules for teacher educators, directed by UGC and instructed to ASC-Sardar Patel University.
	Developed a course for B.Ed. & M.Ed. : Indian Institute of teacher education at Gandhinagar: All the stakeholders became active and more contributing to reforms and quality.

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
Pallavi P. Patel	Member	Member of RRC, Talgaon North Maharashtra University, Mumbai	Academic
		State Research Advisory Committee, GCERT, Gandhinagar	
		Department Research Committee, Sardar Patel University	
		Board of Studies in Education, Sardar Patel University,	
		Life Member All India Association for Educational Research	
		Member Ph.D. Education Guide Association, Gujarat	
K. S. Likhia	Member	Department Research Committee, Sardar Patel University	Academic
		Board of Studies in Education, Sardar Patel University,	
		Member of Board of Practice Teaching in Education, Saurashtra University, Rajkot	
		Member State Research Advisory Committee, GCERT, Gandhinagar	
		Life Member All India Association for Educational Research	
		Member Ph.D. Education Guide Association, Gujarat	

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
M. K. Yagnik	Co-ordinator Member	National Assessment and Accreditation Council Bangalore -	Autonomous body under UGC
		Dept. Research Committee, Sardar Patel University	
		Board of Studies in Education, Sardar Patel University	

DEPARTMENT OF GUJARATI

(a) Contribution of the Teachers of the Department 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 2013-2014.

Name of the Teacher	Nature of Contribution
Pinakini Pandya	Member of Women Cell,
	Member Of IQAC
	Chairman, R.P.G., Member of Advisory committee of ladies hostel,,
	Member of Library Committee,
	Member of Board of studies in Gujarati, Sardar Patel University
	Senate member of Sardar Patel University
Bhagirath BrahmBhatt	Member of Board of Studies in Gujarati, Sardar Patel University
	Member of R.P.G. in Guj., Member of youth Festival
Param Pathak	Member of R.P.G, Member of Search Committee for Various Chair Persons,
	Member, Adhok Board of Sardar Patel Studies,
	Member, Aurbindo Chair & Integral Studies,
	Chief editor of University news bulletin: sheel Shrutam,
	Co-Ordinator of life enrichment course
Jayendra Patel	Member of youth Festival committee, Member Of R.P.G. in Gujarati Department

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
B.R. BrahmBhatt	Co-opt Member	S.N.D.T. Mumbai, Board of Studies.	Academic
		Gujarat Uni. Linguistics Department,	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
		Ahmedabad	
	Member	Jnanpith Award Nirnayak samiti For Gujarati	Academic
		Darshak Award committee	Academic
	External member Member	R.P.G. Rajkot, NET, New Delhi President of Gujarati Adhyapak Sangh	Academic
P.D.Pandya	Member	International study for Irish Literature, Ireland	Academic
		Advisory committee of SAP, S.N.D.T. Mumbai	Academic
Param Pathak	Co-opt member	Board of Studies in Guj.(Bhavnagar) Board of Studies, Baba saheb Ambedkar Uni., South Gujarat uni,	Academic
	Member	R.D.C. in Guj.& comparative, literature, South Gujarat Univesristy Gujarat University. Ahmedabad Board of Study In Gujarati, Sardar Patel University	Academic
	Chairman	Board of Studies in Gujarati, Uttar Gujarat Uni. Patan	Academic
Jayendra Patel	Co-opt Member, Subject expert	Kerala Gov. Pathyapustak samiti. Kerala	Academic

DEPARTMENT OF HINDI

(a) Contribution of the Teachers of the Department 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 2013-2014

Name of the Teacher	Nature of Contribution
N.K.Chauhan	Participation as Well As Co-Opation in Cultural & Academic Activities in The Department & University.
D.S.Tripathi	Managing Editor – Prajna – Journal of Humanities, Social Sciences And Bussiness Admin., Volume-15 December-2013, Annual Issn:2250-0901
M.M.Sharma	Co. in Chargeship For Youth Festival – 2013 (S.P.U) For Literary-Cultural Events.

Name of the Teacher	Nature of Contribution
H.M.Parmar	I Have Guided To The Students Of My Department For Debate, Essay Etc. Completionns.
K.V.Bhokri	Participation As Well As Co-Opation In Cultural & Academic Activities in The Department & University.
S.R.Rathod	Participation As Well As Co-Opation In Cultural & Academic Activities in The Department & University.

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014.

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
N.K.Chauhan	Member	Board of Studies In Hindi	Sardar Patel University
	Member	Yuvakbiradari, Mumbai	Cultural & Academic
	Prasident	'Hau' Lalit Kala Munch,	
D.S.Tripathi	Member	Board of Studies In Hindi	Sardar Patel University
	Member	SPUTA, Sardar Patel University	Academic Non-Govt.
	Member	Board of Studies In Hindi	M.S.University
M.M.Sharma	Member	SPUTA, Sardar Patel University	Academic
	Member	Board of Studies In Hindi	Sardar Patel University
H.M.Parmar	Member	Board of Studies In Hindi	Sardar Patel University
S.R.Rathod	Member	SPUTA, Sardar Patel University	Academic
	Writer	Gujarat Pathya Pustak Mandal, Gandhinagar	Government

DEPARTMENT OF SANSKRIT

(a) Contribution of the Teachers of the Department 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 2013-2014

Name of the Teacher	Nature of Contribution
Prof. Dr. Niranjan Patel	'Shilshrutam' University News letter, Editor
	'Pragna' University Journal, Editor

(c) Executive Membership of the Teachers of the Department in any Academic, Government, Non-Government Organization during 2013-2014.

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
Niranjan Patel	Life Member	AIOC Puna	Academic
	Life Member	Akhil Bharatiya Darshan Parishad, Jabalpur	Academic

Name of the Teacher	Name of the Position Held	Name of the Organization	Nature of the Organization Academic/Government/Non-Government
	Chairman	Board of studies, Sanskrit, Sardar Patel University	Academic
	Member	Faculty of Arts, Sardar Patel University	Academic
	Life Member	Gujarat State Colleges and University, Sanskrit Teacher's Association	Academic
	Member	Sardar Patel Univesity Teacher's Association –SPUTA	Academic
	Life Member	Charotar Sanskrit Parishad, Vallabh Vidyanagar	Academic
	Member	Academic Council, Sardar Patel University	Academic
	Co-Up Member	Ved Vidya Pratishtan, Vadodara	Academic
Dr. Prafull V. Joshi	Member	Board of Studies, Sanskrit, Sardar Patel University	Academic
	Member	Faculty of Arts, Sardar Patel University	Academic
	Life Member	Gujarat State Colleges and University, Sanskrit Teacher's Association	Academic
	Life Member	Saurashtra Sanskrit Adhyay Parrishad, Rajkot	Academic
	Member	Sardar Patel Univesity Teacher's Association-SPUTA	Academic
	Member	Charotar Sanskrit Parishad, Vallabh Vidyanagar	Academic
Dr. Mahesh G. Patel	Member	Sardar Patel Univesity Teacher's Association-SPUTA	Academic

(3) Processes Developed/ Released by the Postgraduate Departments

DEPARTMENT OF BIOSCIENCES

Name of the Teacher	Details of Process	Period (Date)
Datta Madamwar	Isolation of high molecular weight Metagenomic DNA from desert soils	---
	Purification of phycobiliproteins from Cyanobacteria	---

DEPARTMENT OF ELECTRONICS

Name of the Teacher	Details of Process	Period (Date)
Shahera Patel	Design and Development of BGA Rework Station (Instrument Developed Under Seed Money Grant) (Submitted in the department)	1 Year 10/9/2012 to 9/9/2013

DEPARTMENT OF PSYCHOLOGY

Name of the Teacher	Details of Process	Period (Date)
Prof. Samir J Patel	B.Ed Special Educatin (MR)	2 Years

DEPARTMENT OF EDUCATION

Name of the Teacher	Details of Process	Period (Date)
Pallavi P. Patel	Started a course for Ph.D. students as decideD in DRC	---
M. K. Yagnik	Under life skill Education as foundation course Demonstrations were introduced. Initiated the process of course work for Ph.D. Students consulting with the DRC Members in Education.	---

3.7 Research Awards/Prizes/Schemes Operated by the University and the Awardees of 2013-14.

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 "Corporate Environmental Accounting & Reporting An Empirical study of Different groups of selected Companies in India (Accounting & Finance)" published in the calendar year-2014 and submitted by Mr. Dhaval Sharma, Professor, Dept. of Business Studies and Dr. C.K. Sonara, Research Scholar, Dept. of Business Studies Sardar Patel University 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 2013-2014. Accordingly, a Cash Prize amount of Rs.4000+4000= 8, 000/- is awarded.

(2) Smt Kashiben and Shri Gordhanbhai Patel Scholarship for PG Students year 2013-2014

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 2013-2014.

Sr No	Name of Students	Name of Department	Amount of Scholarship
1	Parul Ashok Gupta	Physics	10,000/-
2	Priyankaben Kanaksinh Rathva	Chemistry	10,000/-
3	Krupal Kanubhai Patel	Bioscience	10,000/-
4	Hetalben Rameshbhai Talapara	Home Science	10,000/-
5	Zankhna Jagdishchandra Mali	Mathematics	10,000/-
6	Ayushi Akhil Chaturvedi	Statistics	10,000/-
7	Abhijnan Asiskumar Chowadhuri	Materials Science	10,000/-
8	Nimitkumar Jayashkumar Gandhi	Electronics	10,000/-
9	Anustup Shiladitya Gupta	Computer Science	10,000/-
10	Rachana Vijaykumar Gohel	Pharmaceuticals Science	10,000/-
11	Ashaben Rameshbhai Thakor	Gujarati	10,000/-
12	Bharatkumar Paragkumar Vankar	Hindi	10,000/-
13	Priyankaben Sunilkumar Jani	English	10,000/-
14	Shaileshkumar Mohansinh Raulji	Sanskrit	10,000/-
15	Prafulsinh Narendrasinh Mahida	Economics	10,000/-
16	Nilamben Mukundbhai Suthar	Business Studies	5,000/-
	Pratik Vijaykumar Majumdar		5,000/-
17	Tanviben Pratapbhai Chaudhari	History	10,000/-
18	Chandrakant Mangalbhai Vankar	Sociology	10,000/-
19	Tarlika Vrajlal Sojitra	Psychology	10,000/-
20	Dipeshkumar Dineshbhai Panchal	Political Science	10,000/-
21	Priynakaben Philipbhai Rathod	Education	10,000/-
22	Hetalkumar Govindbhai Rathod	Master of Library & Inf.Science	10,000/-
23	Binaya Parajuli	Master of Business Administration	10,000/-
24	Joseph Jovee	Social Work	5,000/-
	Rebecca Mark Redrigues		5,000/-

3.8 Activities of Chairs

Activities of Chairs

- (1) **Sardar Patel Chair:** (1) સરદાર પટેલ જન્મ જયંતિ તારીખ:31/10/2013ને ગુરુવાર સરદાર પટેલની પ્રતિમાને પુષ્પાંજલી અર્પણ કાર્યક્રમ યોજવામાં આવ્યો હતો (2) સરદાર પટેલ ચેરના ઉપક્રમે તારીખ:17/09/2013 દરમ્યાન સરદાર વલ્લભભાઈ પટેલ અને જાહેર જીવન વિષય પર એક દિવસીય કાર્યશિબિરનું આયોજન કરવામાં આવ્યું હતું.
- (2) **Bhaikaka Adhyayan Akam Prkalp:** (1) ભાઈકાકા અધ્યન એકમ પ્રકલ્પ ચેર હેઠળ “ભાઈકાકા નેતૃત્વ તાલીમ શિબિર” તારીખ: 14/02/2014 થી 15/02/2014 સુધી આયોજન કરવામાં આવ્યું હતું. (2) ભાઈકાકા અધ્યન એકમ પ્રકલ્પ ચેર ઉપક્રમે કોલેજોના વિદ્યાર્થીઓની તારીખ: 19/02/2013 થી 20/02/2014 સુધીનું બે દિવસની કાર્ય- શિબિરનું આયોજન કરવામાં આવ્યું હતું.
- (3) **Corporation Bank Chair in Management (MBA):** One day lecturer on “ Auspices of Corporation Bank Chair” on 15/02/2014, and you are also permitted to invite Mr. Suresh Dave, In charge Clearing house, Ahmedabad.
- (4) **Sri Aurobindo Chair of Integral Studies:** (1) Sri Aurobindo Chair of Integral Studies started on publication of the sunlit path an e Magazine 15th August 2009 with a view of offer enlightening reading material for integral self – development to the academia. I am very grateful to many readers who have shared their viewa and opinions with me. The e- Connectivity with many of the readers is indeed my special treasure. (2) Truly speaking, the task of compiling each issue of the honorable Vice Chancellor Dr.Harish Padh on this special occasion. The ‘Living Words’ offer to us a beautiful prayers for the humanity Integral Education describes the need and the purpose of psychic education. Compilations in the section ‘ Integral Life’ contain very enlightening writings from sri Aurobindo and The Mother. Finally, We have a very beautiful aspiration and resolution on the commencement of the new year.
- (5) **Shri Mota Chair of Extension of Educational Thinking Chair:** (1) પૂ.મોટા-શિક્ષણ ચિંતન વિસ્તરણ પીઠના ઉપક્રમે તારીખ: 25/03/2014ના રોજ એક વ્યાખ્યાનનું આયોજન કરવામાં આવ્યું હતું. (2) પૂ.મોટા-શિક્ષણ ચિંતન વિસ્તરણ પીઠના ઉપક્રમે તારીખ: 12/10/2014ના રોજ એક વ્યાખ્યાનનું આયોજન કરવામાં આવ્યું હતું.
- (6) **Dr.Baba Saheb Ambedkar Adhyayan Chair:** ડો.બાબા સાહેબ આંબેડકર જન્મ જયંતિ નિમિત્તે આંબેડકર સાહેબના સ્ટેચ્યુને ફુલહાર કાર્યક્રમ લોટીયા ભાગોળ,આણંદ મુકામે તા:14/04/2014 ને સોમવાર ના રોજ યોજવામાં આવ્યો હતો.

Projects

Research Projects sanctioned by various funding agencies during the year.

Sr. No	Professor Name	Duration	Agency	Project Name	Section Amount
1.	Amita Shah BRD School of BioSciences, SPU	22/07/2014 to 21/07/2017	DBT	An integrated approach for the development of microwave for pre-treatment lignocellulosic biomass for cellulolytic enzymes and ethanol production	23,70,000/-
2.	R.B.Subramaniam BRD School of BioSciences, SPU	12/08/2014 to 11/08/2016	BASF	\$ "An investigation on the effects of Cabrio Top 60% WG on Growth and physiology of Tomato (Solanum Lycopersicon)"	3,19,000/-
3.	J.S. S. Mohan BRD School of BioSciences, SPU	3 Years	BASF	Evaluation of Physiological Effects of Opera 183 g/l SE in banana (Musa paradisiaca)	2,75,000/-
4.	S.S.Soni Department of Chemistry, SPU	3 Years	DST	Scaling up of the Dye Sensitized Solar Cell fabrication	59,74,176/-
	Dr. Datta Madmwar BRD School of BioSciences, SPU	3 Years	DBT	Ecological Perspective of Rann of Kachchh :Studies on physio-chemical and Microbial Community Structure of Soil	52,64,400/-
6.	Dr. Kiran Kalia BRD School of BioSciences, SPU	3 Years	GSBTM	Enzymuria and Low Molecular Weight Proteinuria as Early Indicators of Diabetic Nephropathy	2,34,540/-

(8) Activities of Associated Centre /Chairs/Cell In 2013-2014

DEPARTMENT OF COMPUTER SCIENCE

Sr No	Name of Centre/Chair/Cell	Date
1	MBA / MCA help center	Jul 2013
2	UGC sponsored refresher course in computer science organized by the Academic Staff College, Sardar Patel University	Dec 2013

DEPARTMENT OF MATERIALS SCIENCE

Sr No	Name of Centre/Chair/Cell	Date
1.	Freshers Party	29/07/2013
2.	Navratri Garba Festival	15/10/2013
3.	Department day Celebration	10/10/2013
4.	Kite Flying Day	10/01/2014

DEPARTMENT OF BUSINESS MANAGEMENT (MBA)

Sr No	Name of Centre/Chair/Cell	Date
1	Corporation Bank Chair, Lecture on “Current Banking Scenario in India”. Delivered by Mr. Suresh Dave, Incharge, Clearing House, Ahmedabad.	15/02/2014

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

Sr No	Name of Centre/Chair/Cell	Date
1	Awareness Programme, Anti –Ragging under the Departmental Anti-Ragging/Women Cell,	---
2	Counseling of students on Stress Management Anti –Ragging under the Departmental Anti-Ragging/Women Cell,	---

DEPARTMENT OF EDUCATION

Sr No	Name of Centre/Chair/Cell	Activities
1	Pujaya Mota Education Extension Chair, Organized two lectures with audience 200 hundred	---

DEPARTMENT OF HISTORY

Sr No	Name of Centre/Chair/Cell	Activities
1	Sardar Patel Adhyayan Ekam Pakalp (CHAIR) The Dept. of History, S.P. Uni., is Associated with Sardar Patel Adhyayan Ekam Prakalp (CHAIR) Sardar Patel University and Organized Department level academic symposium on 17 th Sept. 2013 for the student. Prof. (Dr.) P. G. Korat (Rtd) Professor and Head, Bhavanagar University, Bhavanagar gave Expert talk on “Sardar Patel and Public Life.”	17/09/2013

3.9 Academic Centres

(1) Charutarviya Mandal For Gandhian Studies Centre

1. સી.વી.એમ. સેન્ટર ફોર ગાંધીયન સ્ટડીઝ ના ઉપક્રમે તારીખ: 02/10/2013 ને બુધવાર ગાંધી જયંતિ નિમિત્તે મહાત્મા ગાંધીજી તેમજ લાલ બાહાદુર શાસ્ત્રીજીની- શિક્ષણ ચિંતન વિસ્તરણ પીઠના ઉપક્રમે તારીખ: 12/10/2014ના રોજ એક વ્યાખ્યાનનું આયોજન કરવામાં આવ્યું હતું.
2. સી.વી.એમ. સેન્ટર ફોર ગાંધીયન સ્ટડીઝ હેઠળ અમદાવાદ સાબરમતી આશ્રમની મુલાકાત તથા ગાંધીજીના નેતૃત્વ ઉપર વિવિધ કાર્યક્રમોનું આયોજન કરવામાં આવ્યું હતું.

(2) 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 it 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. The working of CSC is generally informal and usually it aims to strengthen science through various activities. Dr. Ujjval B. Trivedi is the Honorary Director of SPU-CSC & Pro. K.N. Joshipura is Honorary. Adviser of SPU-CSC.

Objectives

GENERAL

- To carry out activities that motivates the students of school and colleges towards a sound learning of science.
- To inculcate broad scientific view, love for nature and care for the environment in the society in general.
- To provide a forum for healthy discussion on aspects of education, training and researches in Science and Technology.
- To celebrate specific occasions like National Nutritional Week, Wild Life Week, National Science Day, National Technology Day etc. with appropriate programmes.

FUNCTIONS

- 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.

C. C. Patel Community Science Centre Activities 2013-2014

Sr No	Type of Programme	District / Regional Community Science Centre
1	Popular Lecture Series/workshop/Seminar	20
2	Community based Programme	24
3	Celebration of Scientific Days	44
4	Science Exhibition	4
5	Science Quiz /Science Seminar/Science Project Competition/Other GUJCOST Programmes	21
6	Vigyan Safar/Video Van Programmes, Programmes of Scientific awareness about superstitions	42
7	Demonstration of science Experiments (Science School)	8
8	Establishment of science Club in school and activities	7
9	Communicator's training	2

Activity Report (Scientific Programs): Year 2013-14.

Sr. No.	Programme Name/Subject	Days	Date	Place	Name of Resource person, Designation, Institute	No. of Beneficiary
1	World Health Day: on Thalasamia	01	07/04/13	Nadiad	By CSC staff	About 80 students of school
2	Gujcost Science Club, grant release meeting	01	10/04/13	CSC	By Gujcost, Gandhinagar	75 Science club schools
3	Eye check up camp	01	13/04/13	Hariom Nagar Area Vallabh Vidyanagar	By M.S.W. Volunteers	100 village people
4	Ergonomics programme.	01	13/04/13	Indo African Hall, Anand.	By Dr. Nidhi Gupta & Dr. Padmaja Madam, Home science, College SPU	About 50 women of Anand District
5	Broadcast Radio talk on Telecommunication	01	20/04/13	Community Radio Station, SPU	By Dr. Vivek Pathak, Physics Department SPU, Anchored by Darshana Pandya	Local radio listeners.
6	Earth Day Celebration	01	22/04/13	CSC	By CSC, discussion and radio broadcast	About 25 students, teachers & others
7	Broadcast Radio talk on Earth Day	01	22/04/13	Community Radio Station, SPU	By Dr. Ujjval Trivedi & Prof. K.N.Joshi, Anchored by Darshana Pandya	Local radio listeners.
8	Medical check – up Camp	01	22/04/13	Anand Dham Vrudhdhasram, Lambhvel, Anand	By CSC & Dr.Nikita Gupta, Dr. Alap Prajapati Dept. of Dental & Implant Surgery, Karmasad	About 20 people
9	Programme about Thalasamia	01	05/05/13	Anathashram, Nadiad	By CSC & Dr. Bhargavi H. Patel	About 60 children & others interested
10	Seminar on Thalasemia	01	19/05/13	Bakrol P.H.C, Dist: Anand	By CSC & Dr. Bhargavi H. Patel	About 50 women, children & others
11 to 17	Summer Vacation Camp, Sci. model making to fun with chemistry, Aero modeling & rocketry workshop, ppt & video on Nature visit & talk on plant, ppt presentation by students	07	20- 27/05/13	CSC, and SPU Departments	By Dr. Ujjval Trivedi, Prof. K. N. Joshi, Prof. & Mrs. Vasavada, Mr. Dhaval Patel, Dr. Dhanajay Raval, Shri Ram Mohan Singh, Mr. Sujit Kumar & CSC staff,	120 students, teachers & parents
18	World Environment Day programme Who am I? scientific contest	01	05/06/13	CSC	By CSC & Vidyanagar Nature Club, Vallabh Vidyanagar	60 students & others
19	Ergonomics for Women	01	14/06/13	Indo African Hall, Anand	Dr. Nidhi Gupta & Dr. Padmaja Puppala, S.M. Patel College of Home Science, SPU, Vallabh Vidyanagar	60 women
20	An Inauguration of New Seminar Hall and Science Programme	01	28/06/13	CSC	By CSC, Dignitaries Hon. VC Prof. Harish Padh other guests	80 students, teachers, experts & others
21	GSBTM Programme on Bio-technology	01	28/06/13	CSC	BY CSC & Gujarat State Biotechnology Mission –GSBTM team	50 students, teachers, experts & others

Sr. No.	Programme Name/Subject	Days	Date	Place	Name of Resource person, Designation, Institute	No. of Beneficiary
22	Radio Talk on Biotechnology Mission	01	28/06/13	Community Radio Station, SPU	By Madhvi Joshi & Dr. Sumit Vyas, GSBTM, Gandhinagar Anchored by Darshana Pandya	Local radio listeners
23	Talk & ppt on Cleanliness & Health-Hygiene	01	04/07/13	Adarsh Nivashi Primary School, Vallabh Vidyanagar	By Science Communicators, CSC	100 students + Teachers
24	Interactive talk Q/A with school children	01	04/07/13	CVM Mistry Prithmik Shala, Vallabh Vidyanagar	By Prof. K. N. Joshipura	90 students, 05 teachers
25	GUJCOST Science Club Meeting	01	09/07/13	CSC	By CSC & Dr. Rajiv Bhatti (V.P. Science College, Vallabh Vidyanagar)	About 16 Science Club teachers
26	World Population Day – Inaugural function	01	11/07/13	N.H.Patel college of Education, Anand	By CSC and Principal B. Ed. College, also Dr. Sonalben Bhatt Economics	200 College students + teachers
27	---	01	11/07/13	Santram Vidyamandir, Karamsad	By Prof. K. N. Joshipura	43 Students + 03 Teachers
28	Broadcast Radio Talk on Snakes our Friends	01	12/07/13	Community Radio Station, SPU	By Dr. Rajiv Bhatti (V.P. Science College, SPU, Vallabh Vidyanagar) & Anchored by Darshana Pandya	Local radio listeners
29	Talk & ppt on Cleanliness & Health-Hygiene and Malaria	01	12/07/13	CSC	By Science Communicator, CSC	200 Girls
30	Talk & ppt on Cleanliness & Health-Hygiene and Malaria	01	13/07/13	Purshottam Nagar Primary School, Bakrol	By Science Communicator, CSC	100 Students
31	Local Advisory Meeting (for 2 nd Floor)	01	16/07/13	CSC	By CSC	05 members
32	સાપ આપણો મિત્ર” વર્તાલાપ અને વીડીયો-શો	01	16/07/13	Hiraba Mahila Mandal, Vallabh Vidyanagar	By Dr. Rajiv Bhatti (V.P. Science College, Vallabh Vidyanagar)	45 Women
33	વિજ્ઞાન વર્તાલાપ અને સૂર્યમંડળ વિશે ચર્ચા	01	19/07/13	Primary School, Chikhodra	By Prof. K. N. Joshipura	50 Students + Teachers & Principal
34	World Population Day – Essay Writing Competition	01	19/07/13	N.H.Patel college of Education, Anand	By CSC & N.H.Patel college of Education, Anand	100 College students
35	World Population Day – Poster Competition	01	20/07/13	CSC	By CSC	51 college students
36	Man’s first landing on Moon Apollo-11 : PPT	01	20/07/13	CSC	By Prof. K. N. Joshipura	60 Students (Std:10) + 02 Teachers

Sr. No.	Programme Name/Subject	Days	Date	Place	Name of Resource person, Designation, Institute	No. of Beneficiary
37 - 38	વિજ્ઞાન-ગણિત મંડળ કાર્યશિબિર	02	24 & 25 Jul 13	CSC	By CSC & District Institute Education & Training (DIET) – Anand	43 Teachers (Std: 08)
39 - 40	GUJCOST Annual Review meeting	02	30 & 31 Jul 13	At Science City Gandhinagar	By GUJCOST, Gandhinagar	CSC Staff- Director, Advisor
41	શાળા-કોલેજોના બાળકો માટે વૈજ્ઞાનિક વાર્તાલાપ પ્રશ્નોત્તરી	01	31/07/13	CSC	By Prof. K. N. Joshipura	20 Students (visitors)
42	World Population Day – Debate Competition & Closing Ceremony	01	31/07/13	N.H.Patel college of Education, Anand	By CSC, expert judge Dr. Nikunj Bhatt V. P. Sc. College SPU VVN	200students
43- 44	Invited talk on the topic Water Cooperation: Issues & Challenges ,National Science Seminar- District level Competition	01	02/08/13	M. B. Patel college of Education, Vallabh Vidyanagar	By CSC, experts Dr. P.M.Bhatt, Dr. Nipa Bharucha & Dr. Vimal Bhatt	80 (Std 8-9-10) Students, Teachers & others
45	Broadcast Radio Talk on Hiroshima Day	01	05/08/13	At Community Radio Station, SPU	By Prof. K. N. Joshipura & Anchored by Darshana Pandya	Local radio listeners (FM radio)
46	C.V.M Higher Secondary Home Science School Visit	01	05/08/13	CSC	By CSC	38 Students + 02 teachers
47	C.V.M Higher Secondary Home Science School Visit	01	06/08/13	CSC	By CSC	38 Students + 02 teachers
48	Lecture on Scientific Approaches Learning Everyday	01	06/08/13	Shri. D. N. Institute P. G. Studies of Commerce, Anand	By Dr. Ujjval Trivedi	200 students
49	Talk on Hiroshima Day	01	07/08/13	I.B.Patel Eng. School, Vallabh Vidyanagar	By Prof. K. N. Joshipura	175 Students +05 teachers & Principal
50	Talk on Hiroshima Day	01	07/08/13	Vimal Miriam Girls School, Gamdi, Anand	By Prof. K. N. Joshipura	140 Students +02 teachers
51	I.B. Patel Eng. School, V.V.Nagar Visit	01	08/08/13	CSC	By CSC	55 Students + 01 teachers
52	ભારતીય વૈજ્ઞાનિકો વિશે વાર્તાલાપ	01	16/08/13	Govt. Children home, Nana Bazar, Vallabh Vidyanagar	By Prof. K. N. Joshipura	16 children + 06 others
53	Poster Competition	01	16/08/13	Jole Primary School, Jole	By M.S.W Students	100 students
54	Talk on Awareness of Electric House hold equipments	01	16/08/13	CSC	By Dr. Shushma Batra, S. M. Patel College of Home Science, Vallabh Vidyanagar	05 MSW students + others

Sr. No.	Programme Name/Subject	Days	Date	Place	Name of Resource person, Designation, Institute	No. of Beneficiary
55	વિજ્ઞાન ધોરણ-8 પાઠ્યપુસ્તક સુધારણા-ચર્ચા	01	21/08/13	CSC	By Prof. K. N. Joshipura	12 teachers
56	Akshay Urja Day	01	21/08/13	CSC	Er. Sameer Vohra, Associate Scientist, SPRERI, Vallabh Vidyanagar	50 students + 10 teachers & others
57-59	Third Refresher Course : update on Intellectual Property Rights” (IPR)	03	21/08/13 to 23/08/13	Science City, Gandhinagar	By Gujcost	Mrs. Darshanaben Pandya
60	Medical Counseling on “Adolescent Awareness”	01	29/08/13	Kendriya Vidyalaya, Vallabh Vidyanagar	By Dr. Neepa Modi Karamsad Medical, karamsad	40 students + 02 Teachers
61	Science - Maths Orientation Programme	01	30/08/13	CSC	By Vikaram Sarabhai Community Science Centre, Ahmedabad	50 teachers
62	ગણિત ધોરણ-8 પાઠ્યપુસ્તક સુધારણા-ચર્ચા	01	02/09/13	CSC	By Dr. Rekha Mehta (Rtd. Prof. Dept. of Mathematics, SPU, VVN) & Dr. Usha Sharda (Prof. N.H.Patel College of Education, Anand)	12 teachers
63	National Nutrition week Celebration: Recipe Competition on “Under- Nutrition”	01	03/09/13	Dept. of Home Science, SPU, Vallabh Vidyanagar	By CSC	25 Students
64	M.K.Sarwati Primary School, V.V.Nagar Visit at CSC	01	03/09/13	CSC	By CSC	250 Students + 08 teachers
65	National Nutrition week Celebration: Poster Competition on “Over-Nutrition”	01	04/09/13	CSC	By CSC	36 students
66	Teacher’s Day Celebration: Inter – B. Ed Elocution Competition	01	05/09/13	At M.B. Patel College of Education, SPU, Vallabh Vidyanagar	By CSC	250 Students + teachers
67	National Nutrition week Celebration: Poster Exhibition	01	06/09/13	CSC	By CSC	90 Students
68	Vigyan Safar:	01	06/09/13	Sajanatalavdi Primary School, Karamsad	By Kishorsinh Chavada (Rtd. Engineer), V.V.Nagar	50 students
69	National Nutrition week Celebration: Elocution Competition on “Malnutrition”	01	07/09/13	CSC	By CSC	50 students
70	National Nutrition week Celebration: Lecture ppt. on “Nutrition For Mothers “	01	07/09/13	Gyanyagna Vidyalaya, Mogri	By Prof. Viraj Roghelia Dept. of Home Science, SPU, Vallabh Vidyanagar	60 Mothers + 150 Students
71	Broadcast Radio Talk on	01	07/09/13	Community Radio Station, SPU	By Prof. Bhavna Chauhan & Anchored by Darshana Pandya	Local radio listeners
72	Broadcast Radio Talk on:	01	10/09/13	At Community Radio	By Prof. Neeta Dave & Prof. Viraj	Local radio listeners

Sr. No.	Programme Name/Subject	Days	Date	Place	Name of Resource person, Designation, Institute	No. of Beneficiary
	“ક્રુપોષણ : એક શાંત કટોકટી			Station, SPU	Roghelia, Anchored by Darshana Pandya	
73	Ppt talk on “Physics through Problems”	01	10/09/13	At C.V.M Higher Secondary School of Science, RTPP	By Prof. K. N. Joshipura	40 Students + 02 Teachers
74	Vigyan Safar : ppt, Video show & Lecture on “Household Electrical Equipments “	01	11/09/13	Purshottamnagar Primary School, Bakrol	By MSW Students	100 students + teachers
75	માધ્યમિક જિલ્લા કક્ષાનું વિજ્ઞાન-ગણિત પ્રદર્શન -2013	01	11/09/13	Zarola Ta: Borsad	By DEO, Anand & DIET, Valasan (As a Judge Darshanaben Pandya)	500 students + teachers
76	Medical Counseling on “Adolescent Awareness”	01	12/09/13	G.J.Sharda Mandir, Vallabh Vidyanagar	By Dr. Neepa Modi Karamsad Medical, karamsad	350 students + 07 Teachers
77	Lecture on “Penicillin: A historical perspective ”	01	12/09/13	V.P.Science College, Vallabh Vidyanagar	By Dr.Ujval Trivedi	100 students + teachers
78	District level competition of National Rural IT Quiz	01	14/09/13	Gnayoday Bhavan, SPU, Vallabh Vidyanagar	By CSC	110 students + 55 teachers
79	State level competition of National Science Seminar	01	18/09/13	Science City, Gandhinagar	By GUJCOST	02 students + 02 teachers + 01 (Darshanaben Pandya, CSC)
80	Primary School Laxmipura, Chikhodra visit at CSC	01	19/09/13	CSC	By CSC	35 students + 03 teachers
81	Visit to District level Science Fare Address to students on science	01	19/09/13	Laxminarayan School, Vadtal	By Laxminarayan School, Vadtal As a chief guest Prof. K.N.Joshipura	07 (CSC Staff + MSW students) 100 students
82	State level competition of National Rural IT Quiz	01	24/09/13	Town Hall, Gandhinagar	By GUJCOST	20 students + 09 teachers + 02 (Neha Yadav & Umesh Valmik, CSC)
83	Lecture & Video Show on Mission & Goals of the CSC & Environment Science	01	24/09/13	At Thamna Village, Ta: Umreth Dist: Anand	By P.M. Patel Institute of Social Work, Anand.Talk by Mrs. Darshana Pandya	42 MSW students +04 teachers
84	Space Week Celebration: Broadcast Radio Talk on	01	04/10/13	At Community Radio Station, Radio SPU	By Prof. K. N. Joshipura & Anchored by Darshana Pandya	Local radio listeners
85	Pay Center Kumarshala School, Sandesar Visit at CSC	01	04/10/13	CSC	By CSC	50 Students + 04 teachers
86	National Blood Donation Day celebration: Blood Group Checkup camp	01	04/10/13	Darshan nagar Primary School, Bakrol	By CSC & MSW Students & Indu Voluntary Blood Bank, Anand	146 Students
87	Primary School, Bakrol Visit at CSC	01	04/10/13	CSC	By CSC	70 Students + 04 teachers

Sr. No.	Programme Name/Subject	Days	Date	Place	Name of Resource person, Designation, Institute	No. of Beneficiary
88	District level Maths- Science Fare	01	04/10/13	Sakarba Kanyashala. Karmasad	Mrs. Darshana Pandya, CSC, Vallabh Vidyanagar, Invited as a Judge By DIET	500 students + teachers
89	Ektanagar Primary School, Napad Visit at CSC	01	05/10/13	CSC	By CSC	80 Students + 04 teachers
90	World wild-Life celebration: Snake show	01	7/10/13	CSC	By CSC & Mr. Dhaval Patel (Managing Trustee of VNC) & Volunteers, Vidyanagar Nature Club, Vallabh Vidyanagar	600 Students (03 schools)
91	Sri Sri Ravisankar School, Anand visit at csc (Ppt & Exhibition on Benefits of Wildlife & Video show on wild life)	01	8/10/13	CSC	By CSC	30 Students+ 02 teachers
92	World wild-Life celebration: Lecture on wild life	03	08/10/13	Sajnatalavdi Primary school, karamsad	By Dr. Rajiv Bhatti (V.P. Science College, SPU, Vallabh Vidyanagar)	200 Students + teachers
93	Sri Sri Ravisankar School. Anand Visit at CSC	01	04/10/13	CSC	By CSC	60 Students + 02 teachers
94	Daxinamurti High School Visit at CSC	01	10/10/13	CSC	By CSC	70 Students + 04 teachers
95	Daxinamurti High School Visit at CSC	01	10/10/13	CSC	By CSC	330 Students + 04 teachers
96	Broadcast Radio Talk on “Health for Adolescence Girls”	01	17/10/13	Community Radio Station, SPU	By Dr. Neepa Modi, Karamsad Medical, karamsad Anchored by Darshana Pandya	Local radio listeners
97	---	01	17/10/13	Sajanatalavdi Primary School, Karamsad	By Prof. K. N. Joshipura	150 Students + Teachers
98	Eyes on Comet ISON” workshop at Gandhinagar	01	19/10/13	Vikaram A Sarabhai Community Science Centre, Ahmedabad	Attended By Mrs. Darshna Pandya (CSC)	01
99	Railway Station Primary School, Karamsad Visit at CSC	01	21/10/13	CSC	By CSC	142 Students + 04 teachers
100	10 project	01	21/10/13	CSC	By CSC & District Institute of Education and Training (DIET), Valasan	50 Students + teachers
101	Radio Talk on Aap`a Microbes	01	23/10/13	Community Radio Station, SPU	By Mrs. Pragna Patel, V. P. Science College, Vallabh Vidyanagar & Anchored by Darshana Pandya	Local radio listeners
102	Broadcast Radio Talk on પુષ્ટીનું સંરક્ષણ	01	24/10/13	Community Radio Station, SPU	By Mr. Dhaval Patel, Managing Trustee Vidyanagar Nature Club, Vallabh	Local radio listeners

Sr. No.	Programme Name/Subject	Days	Date	Place	Name of Resource person, Designation, Institute	No. of Beneficiary
					Vidyanagar & Anchored by Darshana Pandya	
103	Broadcast Radio Talk on “પ્રાથમિક આરોગ્ય કેન્દ્ર ખાતે મળતી વિવિધ સેવાઓની જાણકારી	01	25/10/13	Community Radio Station, SPU	By Dr. Rajiv Bhatti (V.P. Science College, SPU, Vallabh Vidyanagar) Anchored by Darshana Pandya	Local radio listeners
104	Visit to Science Express – Biodiversity Special	01	26/10/13	Kalol, Mehsana	Attended by Mrs. Darshana Pandya, CSC	01
105	Comet ISON	01	28/10/13	Science City, Gandhinagar	Attended by Mrs. Darshana Pandya, CSC, Mr. Brijesh David, Mr. Sandeep Patel (Teachers), St. Merry’s Highschool, Mariumpura. Ta: Petlad	03
106	State level scientific competition for Future Leaders (Birth Anniversary of Sardar Patel)	01	31/10/13	Science City, Gandhinagar	By GUJCOST	02 Students + 02 Teachers
107	Visit to Science Express – Biodiversity Special	01	26/10/13	Kalol Dist:Mehsana	By Mrs. Darshana Pandya, CSC	01
108	---	01	11/11/13	By CSC	By DIET, Valasan	---
109	National Conference IPDEB-2013 Lecture On India’s Moon & Mars Missions	01	15/11/13	M. P. Patel Auditorium, SPU	Lecture delivered By Eminent Scientist Dr. Narendra Bandari Organized by CISST SPU.	50 selected students & teachers participated in public lecture
110	Broadcast Radio Talk on India’s Moon & Mars Missions	01	18/11/13	Community Radio Station, SPU	By Eminent Scientist Dr. Narendra Bandari Anchored by Prof. K. N. Joshipura	Local radio listeners
111	Ison Comet- 2013 Sky Gazing	01	18/11/13	At Terrace, B.A. College Of Agriculture, AAU, Anand.	By Dr. B.Y. Thakore, Dept. of Physics, SPU, Vallabh Vidyanagar & CSC	60 interested persons + Dr. Harish Padh (Vice Chancellor) SPU
112	One Day Workshop On “Office Ergonomics”	01	20/11/13	G. H.Patel Computer Centre, SPU, Vallabh Vidyanagar	Lecture Delivered By Dr. Nidhi Gupta, S. M. Patel Home Science College, Vallabh Vidyanagar Organized By CSC & G. H. Patel Computer Centre, SPU	35 Employees of Different Dept. of University
113	District level National Science Drama	01	26/11/13	CSC	By CSC	25 Students, Teachers &
114	Broadcast Radio Talk on	01	28/11/13	Community Radio Station, SPU	By Dr. Kumarbhai Trivedi, ADIT College of Engineering, New Vidyanagar & Anchored by Darshana Pandya	Local radio listeners
115	Broadcast Radio Talk on Computers & Data Communication”	01	02/12/13	Community Radio Station, SPU	By Dr. Darshan Choksi, Dept. of Computer Science, SPU, Vallabh	Local radio listeners

Sr. No.	Programme Name/Subject	Days	Date	Place	Name of Resource person, Designation, Institute	No. of Beneficiary
					Vidyanagar & Anchored by Darshana Pandya	
116	Lecture on Computer Literacy	01	Nov	Rampura Primary School, Rampura Dist: Anand	By Dr. Darshan Choksi, Computer Department, SPU	50 Students & teachers
117	State Level National Science Drama	02	05-06 Dec 13	Swaminarayan Vishranti Gruh, Gandhinagar	By GUJCOST	15 Students, teachers & Darshna Pandya,CSC
118	Zonal Level National Science Drama	02	07-08 Dec 13	Science City	By GUJCOST	Attended by Darshana Pandya,CSC
119	National Camp for VIPNET Club 2013	03	13-14-15 Dec 13	Science City, Ahmedabad	By GUJCOST	02 Students + 01 Teacher
120	National Energy Conservation Day Celebration : Lecture & ppt on Energy Saving Devices in Daily Use Video show on Energy Saving	01	14/12/13	CSC	By Dr. S. N. Jha, Dept. Of Physics, SPU, Vallabh Vidyanagar & CSC	90 students, teachers, professors & others
121	M.S.Mistry Primary School, Vidyanagr Visit at CSC Video Show & Model Making & Demonstration	01	18/12//13	CSC	By CSC	100 Students + 04 teachers
122	M.S.Mistry Primary School, Vidyanagr Visit at CSC Video Show & Model Making & Demonstration	01	19/12//13	CSC	By CSC	90 Students + 04 teachers
123	Ravdapura Primary School, Vidyanagr Visit at CSC Video Show & Model Making & Demonstration	01	23/12//13	CSC	By CSC	150 Students + 05 teachers
124	Lecture on Living Science	01	27/12/13	Dept. of Sanskrit, SPU	By Dr. Ujval Trivedi, Hon. Director, CSC	120 Students + teachers
125	All over Gujarat Primary & Secondary Principals & Teachers Visit at CSC	01	28/12//13	CSC	By CSC	70 Principals & teachers
126	Dr. Vikaram Sarabhai Elocution Competition for Std : IX, X, XI	01	30/12/13	M. B. Patel College of Education, SPU	By CSC & Sanskar Mandal, Vallabh Vidyanagar	30 Students participants + 40 others
127-131	Science Project (Physics)	05	10/11/13 14/11/13 17/11/13 24/11/13 01/12/13	Vikaram Sarabhai Community Science Centre. Ahmedabad	Attended By Mrs. Darshana Pandya, CSC	01 Science Communicator
132.	Sky Gazing Programme	01	1/1/14	Kanjari Village, Dist : Anand	By Dr. B. Y. Thakore, Dept. of Physics, SPU & Dr. U. B. Trivedi	70 students, teachers & interested village people

Sr. No.	Programme Name/Subject	Days	Date	Place	Name of Resource person, Designation, Institute	No. of Beneficiary
133.	Lecture on Living Science	01	8/1/14	Nalini Arts College, Vallabh Vidyanagar	By Dr.U. B. Trivedi	150 college students
134.	Juni Rel Primary School visit at CSC	01	8/1/14	CSC	By CSC	30 students + 04 teachers
135.	Vigyan Safar	01	9/1/14	Darshan Society Primary School, Bakrol	By MSW Volunteers	60 students
136.	Vigyan Safar	01	10/1/14	Darshan Society Primary School, Bakrol	By MSW Volunteers	70 students
137.	---	01	12/1/14	CSC	By Dr. Rajiv Bhatti, V.P. Science College, SPU, Vallabh Vidyanagar	60 students, teachers, interested persons
138.	H.S.A. Ghaswala High school visit at CSC	01	22/1/14	CSC	By CSC	40 students+ 02 teachers
139.	Nagar Primary School No: 7 visit at CSC	01	23/1/14	CSC	By CSC	40 students+ 02 teachers
140.	The Salveson Army Primary School visit at CSC	01	23/1/14	CSC	By CSC	50 students+ 02 teachers
141.	National Science Day Celebration: Energy Conservation Day Poster & Oral Presentation	01	28/1/14	N. V. PAS College of Pure & Applied Science, Vallabh Vidyanagar	By CSC & N. V. PAS College of Pure & Applied Science.Resource Persons: Dr. Ishwar Bhavshar, Chairman, GEDA Dr. Shrilal Jha, Physics Dept, SPU	150 college students
142.	Vigyan Safar (Not a part of National Science Day Celebration)	01	31/1/14	Sakarba Kanya Shala, Karmsad	By MSW Volunteers	80 students
143.	National Science Day Celebration: Popular Lecture on Space, Science & Technology & Video on Space Shuttle	01	1/02/14	CSC	By Prof. K. N. Joshipura	15 Academic staff college participants
144.	National Science Day Celebration: Popular Lecture & ppt. on Biotechnology – science of Today & Tomorrow	01	5/02/14	CSC	By Dr. U. B. Trivedi	45 School students
145.	Not a part of National Science Day Celebration	01	5/02/14	At CSC	By Prof. K. N. Joshipura, Dr. U.B. Trivedi, Dr. Rajiv Bhatti, V.P. Science College, SPU, & Dr.UshaBen Sharda, N. H. Patel College of Education, Anand	62 teachers of Anand district
146.	Vigyan Safar (Not a part of National Science Day Celebration)	01	7/2/14	Bakrol Kumarshala, Bakrol	By MSW Volunteers	100 students
147.	National Science Day Celebration: Popular Lecture & ppt. on Carrier Opportunities in Agriculture	01	7/2/14	R.P.T.P. School of Science Complex, Vallabh Vidyanagar	By Dr. Vimal Bhatt, Anand Agriculture University, Anand	150 students + teachers
148.	National Science Day Celebration: Popular	01	8/2/14	CSC	By Prof. K. N. Joshipura	40 students+ teachers

Sr. No.	Programme Name/Subject	Days	Date	Place	Name of Resource person, Designation, Institute	No. of Beneficiary
	Lecture on Space, Science & Technology & Video on Space Shuttle					
149.	National Science Day Celebration: Workshop on	01	9/02/14	Kailash Farm, Anand	By CSC & Jointly organized with Sardar Patel University outreach Programme Expert : Dr. Sunil Chaki, Physics Dept	150 schools & slum's children
150.	National Science Day Celebration: Demonstration cum Science Exhibition : Anveshan Vigyan Utsav-2014	01	11/2/14	Gyanoday, Sardar Patel University	By CSC	40 Group & Individual Projects & Approx.700-800 Visitors
151.	National Science Day Celebration: Gram Sabha on Women Empowerment & Save Girl Child	01	14/2/14	Vadtal Village, Anand	By MSW Volunteers	60 villagers
152.	National Science Day Celebration: Popular Lecture on Women Society & Science	01	15/2/14	Chemistry Auditorium, SPU, Vallabh Vidyanagar	By CSC & jointly organized by Women Cell, SPU Experts: Prof Harish Padh Vice Chancellor, SPU Dr. Anjana Vyas (CEPT), Dr. Mandaben Parikh (RuDMI), Dr. Nidhi Gupta (Home Science College, SPU)	150 research scholars, teachers, students
153.	National Science Day Celebration: Popular Lecture on Space, Science & Technology & Video on Space Shuttle	01	17/2/14	Santram High School, Karamsad	By Prof. K. N. Joshipura	100 students
154.	National Science Day Celebration: Gram Sabha on Women Empowerment & Save Girl Child	01	20/2/14	Bedva Village, Dist: Anand	By MSW Volunteers	40 Villagers
155.	Ravipura Primary School visit at CSC	01	20/2/14	CSC	By CSC	35 students + 03 teachers
156.	National Science Day Celebration: Gram Sabha	01	21/2/14	Lambhavel, Dist: Anand	By MSW Volunteers	100 villagers
157.	National Science Day Celebration: Presentation on Science & Technology Poster Competition on Science, Technology & us	01	21/2/14	C. P. Commerce College, Anand	By Dr. U. B. Trivedi	150 students
158.	National Science Day Celebration: Popular Lecture on "National Science Day Popular Lecture on "Indian Scientists and their Science Poster Exhibition	01	25/2/14	Bhavan's College, Dakor	By Prof. K. N. Joshipura	70 students + 10 teachers
159.	National Science Day Celebration:	01	26/2/14	ARIBAS College, New	By CSC & jointly organized by ARIBAS	250 students

Sr. No.	Programme Name/Subject	Days	Date	Place	Name of Resource person, Designation, Institute	No. of Beneficiary
	Struck & poster/Oral Presentation Short Film, Model making competition, Treasure Hunt, Science Quiz			Vallabh Vidyanagar	College	
160.	National Science Day Celebration: Popular Lecture on Indian Scientists and their Science	01	28/2/14	B.R. D. School of Bioscience, SPU	By Prof. K. N. Joshipura	200 students
161.	National Science Day Celebration: Debate Competition, Science Quiz, Screening of a Movie, Sky Gazing, Inter- Departmental Article writing competition	01	28/2/14	B.R. D. School of Bioscience, SPU	By CSC & Jointly organized by B.R. D. School of Bioscience, SPU	Approx. 200 students, research scholars, faculty members
162	National Science Day Celebration: Debate Competition on Science, Technology & our Future	01	28/2/14	N.H.Patel College of Education, Anand	By CSC	150 students
163	National Science Day Celebration Broadcast Radio Talk on National Science Day	01	28/2/14	Community Radio Station, SPU	By Prof. K. N. Joshipura & Anchored by Darshana Pandya	Local radio listeners
164.	National Science Day Celebration : Present Science Models “Eco Friendly Mobile Charger, Bio Gas Plant, Solar Devices, Eco Friendly house” by Students Presentation on Indian Scientists	01	28/2/14	CSC	By CSC Science Model Present by Sardar Patel High School, Boriavi 04 Students & Jol Primary School 02 Student Presentation on Indian Scientists by Jol Primary School (30) Students	120 Students + 05 teachers, others
165.	National Science Day Celebration : Participate in Science Carnival Popular Lecture “Space Science & Technology” ppt & Video Workshop on “Energy Saving Devices” Science Models by School, UG & PG Students	01	02/03/14	Science City, Ahmedabad	By Prof. K. N. Joshipura Shri S. N. Jha, Dept. of Physics, Sardar Patel University, Vallabh Vidyanagar	1000 visitors
166.	National Science Day Celebration: Competition on Innovative Scientific Idea (CISI)- 2014 : University Competition for all levels UG/ PG/ M.Phil/ PhD students	01	04/03/14	CSC	By CSC	05 UG/ PG/ M.Phil/ PhD students
167.	Advisory Meeting	01	11/03/14	CSC, Vallabh Vidyanagar	By CSC	12 Head of Departments
168.	Primary Kanyashala Boravi visit at CSC	01	13/03/14	CSC	By CSC	80 students + 04 Teachers
169.	---	01	14/03/14	CSC	By Prof. K. N. Joshipura	10 Teachers
170.	Madhuvan Foundation (MSW Volunteers),	01	19/03/14	CSC	By CSC	10 Students

Sr. No.	Programme Name/Subject	Days	Date	Place	Name of Resource person, Designation, Institute	No. of Beneficiary
	Bakrol visit at CSC					
171.	Purshottamnagar Primary School visit at CSC	01	24/03/14	CSC	By CSC	100students + 04 Teachers
172.	Earth Day	01	29/03/14	At CSC	By CSC	Local Peoples

(3) Women's Studies Centre

Establishment: Acting on the initiative of the then Vice Chancellor Dr PJ Patel, Dr Rema Subhash, Professor and Head, Department of Home Science, prepared the proposal for a Women's Studies Centre and presented it to the UGC in September 2004. It was sanctioned by the UGC with a grant of Rs.50 lacs in February 2005. The Women's Studies Centre was thus established in March 2005 in Sardar Patel University and it became fully functional in August-September 2005.

Staff Composition (Temporary)

- The centre comprised of the following staff (April 2013 – March 2014)
- Research Assistant 1
- Lecturer 1
- Data Entry Operator 1
- Attendant (Daily Wage Peon) 1

Aims and Objectives: The centre aims at capacity building in the educated, employed women with regard to managerial abilities such as communication skills, administrative skills, confidence building etc. On the other hand, the centre focuses upon entrepreneurship skill building in unemployed women such as adolescents, college girls, housewives etc.

List of activities for the year 2013-2014

Sr No	Title	Date & Year	Duration
1.	Academic activities		
	(A) Lecture on Women Empowerment	23/12/2013	1hour 30 min.
2.	Training & Workshop		
	(A) Workshop on Tie and Dye	12/12/2013	1 Day
	(B) Workshop on Weaving	23 & 24/01/2014	2 Days
	(C) Making Paper Bags	14/12/2013	1 Day
3.	Other Activities		

Sr No	Title	Date & Year	Duration
	(A) Competition on “Best Out of Waste”	10/01/2014	3 Hours
	(B) Poster Competition on “Fight Eve Teasing”	10/03/2014	3 Hours

Research

- Capacity Building for Pre-Service Teachers in Disaster Management in Vallabh Vidyanagar(Principal Investigator: Dr.Dipali Gandhi)
- Developing awareness among Pre Service Teachers against Gender Related Crimes in Vallabh Vidyanagar (Principal Investigator: Dr.Bharti Rathore)
- Perception towards Life of Female Students Studying at Sardar Patel University: A Study in Vallabh Vidyanagar (Principal Investigator: Dr.Alka Macwan)
- Changing Values among Female Teenagers study in Anand (Principal Investigator: Mr. Chirag Darji)
- A Study of The Psycho – Social Problems of Women Teachers in Colleges of Anand City (Principal Investigator: Dr. Jayshri Dixit)
- Psycho – Social problems among Female Teachers of the University and Colleges of Vallabh Vidyanagar (Principal Investigator: Dr.Pallavi Patel and Co-Investigator : Dr.Usha Sharda)

Fulfillment: A numbers of programs have been conducted in keeping with the objectives and the Centre has started diversified activities to fulfill the objectives.

Aims and Objectives: We are a rural university established with the aim of uplifting the educational level of the local population, neighbouring towns, and interior villages and this was kept in mind in deciding on the priorities of Women’s Studies. Geographical proximity to cities such as Baroda and Ahmedabad has led to a section of the local female population here getting greater exposure though the other half remains largely backward. Thus, it was only natural that the major aim of the centre is one of capacity building in women.

The centre has been able to identify two categories: the educated and employed women; and unemployed women, college goers, teens etc ranging from the literate to the illiterate. The centre aims at capacity building in educated, employed woman with regard to managerial abilities such as communication skills, administrative skills, confidence building etc and facilitating support systems such as research, day-care-centres, old age homes etc At the same time, however, the centre will focus attention on building entrepreneurial skills in unemployed women from a slighter wider age group such as adolescents, college girls. Even so, housewives and others form different SES. This broadly includes areas such as fabric embellishment involving tailoring, popularization of khadi garments, and the exploration of opportunities for entrepreneur through home catering etc. Computer literacy has been identified as an essential skill that needs to be imparted to the other women.

3.10 Departmental Extension Activities

The postgraduate departments of the University also carry out extension activity besides teaching and research. The following is a department wise report of activities of year 2013-2014

DEPARTMENT OF BIOSCIENCE

Name of the Teacher	Nature of the Extension work with details
Datta Madamwar	I have always been associated with various community awareness programmes.
V.R. Thakkar	Campus interview of ZyduS Cadila company was arranged on 3/04/2013, out of which two students got job.
M. Natraj	Demonstration of microscopy to school children in Community science center, SP University, V V Nagar

DEPARTMENT OF CHEMISTRY

Name of the Teacher	Nature of the Extension work with details
M. P. Patel	Jointly organized Blood Donation Camp with JCI Milkcity, Anand.
	Encourage and inspire students to attend "ANVESHAN -VIGYAN UTSAV"- Day (National Science Day Celebration) on 11/02/2014 Gyanodaya, Sardar Patel University, Vallabh Vidyanagar.
N. J. Parmar	Render my service to take part in various departmental activities like arranging programs under chemical society i.e. blood group donation camp, various competitions, sports activities. Also the seminar, conferences, symposium, refresher courses etc
	Enrichment of Campus Life (hostels, sports, games, cultural activities) Involved in sport activities, youth festival and other various competitions at departmental and university level.
	Students Welfare and Discipline: Inspire students to solve their practical difficulties. Guide them with better prospects in the field. Also support the campus interview by expert from well known industries for selecting our students for their firm.
	Professional Organizations of Teachers: a member of the Sardar Patel University Teacher Association (SPUTA)

DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY

Name of the Teacher	Nature of the Extension work with details
D B Choksi	Delivered a Radio Talk on "Mind, Brain and Microprocessor" under the Life Enrichment Radio Program broadcast by the University Radio Station, 2013.
	Delivered a Radio Talk on "Computer Architecture and Data Communication" scheduled by the C.C.Patel Community Science Centre on the University Radio Station, November, 2013.

DEPARTMENT OF ELECTRONICS

Name of the Teacher	Nature of the Extension work with details
Vibha S.Vaishnav	Carried out a Pilot Project upon instruction by and in Coordination with the office of the Hon'ble Vice Chancellor and worked as Once of the Coordinators to "Sardar Patel University Community Out reach and Extension Programme", under which following Different SUB PROJECTS / activities were carried out :

Name of the Teacher	Nature of the Extension work with details
	<p>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 8th and 9th standards from different schools (Anandalaya, Kendriya Vidyalaya, Shristi English Medium School, Sri Sri Ravishankar School and Angel’s School) were encouraged to volunteer themselves to teach various subjects like English, Hindi, Computer and Crafts for 2 hours per week to the Underprivileged Children provided 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. (a) For the same purpose with a Novel Idea of “ e-waste management programme” the NGO was provided 18 condemned but re-assembled computers. (b) In order to impart Leadership Training through Volunteering, about 15 PG/UG students of the University were identified who worked as Level 2 mentors, who studying various leadership qualities of Sardar Vallabhbhai Patel imparted training to the Teen mentors every week. (c)The Level -2 mentors were being trained by faculty and coordinators and also various eminent scholars in separate sessions organized time to time. (d) Organized One – Day workshop for Teen mentors, entitled as “Win Win Teen” on ‘Team Building” in collaboration with the Children’s University, Gandhinagar on 20th October, 2013. (e) Organized a workshop on “Tod- Fod- Jod” for developing confidence of handling various gadgets and developing understanding about involved Scientific Principles. The first session was on Bicycle repairing. (f) organized sessions to educate the underprivileged children, about the health and hygiene practices and sanitation sense and help them clean their areas of residence through our level 1, level 2 mentors.</p>
	<p>Took up a project of getting prepared a “Bolatum Pustak” (Speaking Book) of a Book “Tatvamasi” by Shri Dhruv Bhatt for the Blind People Association, Ahmedabad upon their request, through our Community Radio Station. The book was read voluntarily by a parent of one of our Teen Mentors, of Teen Leadership Programme, Mrs. Megha Joshi. Under the Joint Auspices of the Collectorate, Anand, KM Patel Institute of Physiotherapy (Charutar Arogya Mandal), Karamsad and the Sardar Patel University, Vallabh Vidyanagar, have taken up a project for analyzing and promoting health and strength in girls (aged 13-14-15 years) of some select schools, entitled as “ Fitness for the Princess”.</p>
	<p>In collaboration of the Community Science Centre, Sardar Patel University, arranged a programme on “ Exploration for the development of Community Science Park” on February 16, 2014 in which a Exhibition of Posters by Teen Leaders on the Themes : Science in day to day Life and Indian Contribution to Science invited from each of the Five schools was displayed. A talk cum presentation on “Mathematics in day to day life” was arranged and an on the spot poster cum presentation on the theme of developing community science park was arranged.</p>
	<p>Invited to be a member of the Advisory Committee/Mentors by the Vardhman Bharati Trust, Wadhwan City for the establishment of the State Level Private University. Am at present working as a Member, Board of Management, C.U. Shah University, Wadhwan City.</p>
	<p>Based upon the Invitation from the then Commissioner, Higher Education, Govt. of Gujarat to work as an Honourary Consultant for Research on the theme of Science and Spirituality for the Children’s University in 2012, and the corresponding permission from the Vice Chancellor for the same, have continued working for the same upon agreement with</p>

Name of the Teacher	Nature of the Extension work with details
	the Director, Research, Children's University, Gandhinagar. As a part of the activity towards the research on Science and Spirituality, following activities were carried out throughout the year
	Delivered an Invited talk as the Guest Speaker on "Women and Spirituality" at a Workshop Organised by Commissioner, Women and Child Welfare, Hiraba Mahila Mandal, Vallabh Vidyanagar on 22/10/2013
	Prepared and Delivered the following talks at Sri Aurobindo Sadhana Kendra : Layers of Consciousness (18-04-2013), Science of Living (22-08-2013), Developing Leadership Qualities (19-12-2013), Significance of the Divine Shakti (20-03-2014)
	Prepared and Delivered the following talks at a Local Study Centre: Spirituality and Life Delivered a talk at the Women's Council Meet at Baroda on the occasion of the 42 nd Annual Convention of State Level Centres of Sri Aurobindo Society on " Spirituality and Leadership Quality on 12/01/2014
	Delivered an Invited Talk at Sri Aurobindo Society, Baroda Branch, Baroda on "Indian Renaissance" on a One – Week Study Programme on Sri Aurobindo's Teachings 6-06-2013. (Sri Aurobindo was the Professor at Baroda College and was the Secretary to Maharaja Sayajirao Gayakwad and later went as the founder principal of Bengal National College and led the freedom movement.
	Delivered a talk on " Developing Leadership Qualities" on 21-12-2013 at the 18th Odisha State Level Adolescent Girls' meet at SrimaaSriAurobindo Bhaban, Rayarpur, Jagatsinghpur District, Odisha organized during 21-22 December, 2013.
Dr.(Mrs)Shahera Patel	Associated with Social & Academic activities of Prajapita Brahmakumaris Ishwariya Vishwa Vidyalaya, V.V.Nagar Centre and Shri Bochasanvasi Akshar Purushottam Swaminarayan Sanstha, Anand.
	Provided Technical Assistance to the Prajapita Brahmakumaris Ishwariya Vishwa Vidyalaya, Mount Abu and also V.V. Nagar Centre.

DEPARTMENT OF MATERIALS SCIENCE

Name of the Teacher	Nature of the Extension work with details
L. M. Manocha	As a part of Research Collaboration Visited Japan & South Korea
S. Manocha	Arranged on-campus and off-campus interviews for placement of students in Industries
	Arranged Industrial visits for the students
	Provide guidance and assistance to students for future prospects
R.H.Patel	Worked as Co-ordinator and conducted the University All M.Sc. Examination Nov-2013
	Worked as Reviewer of Research Paper of Journals Current Catalysis and materials Research.

DEPARTMENT OF HOME SCIENCE

Name of the Teacher	Nature of the Extension work with details
V.H.Patel	Coordinated in organization of celebration of National Nutrition Week in the Department From September 1 st 2012 To September 7 th 2012, In which lecture, poster competition, recipe competition etc. were arranged in collaboration with the Community Science Center, Sardar Patel University on the theme “ Diet and Chronic Non Communicable Diseases”

DEPARTMENT OF PHYSICS

Name of the Teacher	Nature of the Extension work with details
U. H. Patel	Successfully organized a “One Day Seminar on “Condensed Matter Physics & Short Term Training School on X-ray Diffraction Techniques”, as a part of celebration of International year of Crystallography, 2014. 20 participants (Research students/ faculty), belonging to different parts of Gujarat state, took part in the training programme. There are hands on training programme with Powder X-Ray Diffraction & Single Crystal X-Ray Diffraction. Hands on training programme on ‘Schrodinger Software’ have been arranged at Department for the research students of the Department during 19 th -20 th December, 2013 & 3 rd -8 th march, 2014. Attended and chaired one of the session, in the 42 nd National seminar on Crystallography and International Workshop on Application of X-ray Diffraction for Drug Discovery organized by All India institute of medical science, New Delhi. Our group has presented eight papers. one of the paper has been awarded for the “ Dr. K. Venkatesh award”.
Prof. S. H. Chaki	Delivered lecture and helped to conduct workshops at the C. C. Patel Community Science Centre, Sardar Patel University, Vallabh Vidyanagar.

CENTRE FOR INTERDISCIPLINARY STUDIES IN SCIENCE AND TECHNOLOGY (CISST)

Name of the Teacher	Nature of the Extension work with details
Rupal A. Vasant	Prepared e-content for B.Sc. level Course Papers for the subject of Zoology in collaboration with Gujarat University, Ahmedabad under the auspices of Educational Multimedia Research Centre Has worked on several occasions as In-charge to look after day-to-day affairs of University Ladies Hostel, SPU

DEPARTMENT OF BUSINESS STUDIES

Name of the Teacher	Nature of the Extension work with details
Y. M. Dalvadi	Blood donation camp, extending service to old age people on Valentine day, Welcoming of students of 10 th and 12 th Standard at their board examination. Help to Old Age home, UMDP programme organized under the Junior Chamber of International (JCI) VVN Branch. As an active citizens I, Hasan Rana and other citizens have put small and humble efforts to make better India by spreading awareness about voting. The purpose of our campaign is to increase the voting rates rather highest voting in Gujarat especially in remote area/villages of Anand District (Gujarat). Visited many of the remote villages in our free time to spread

Name of the Teacher	Nature of the Extension work with details
	<p>awareness about ones' voting rights. We have selected the places which are not under the reach of Election Commission; we selected the places where difficult to reach physically too. With our surprise we come to know that many people and villagers were not aware about forth coming Election2014 itself and who will be the future leader in the constituency? We made humble attempt to aware them about:Date, Time and System of Voting.Their Voting Rights. Who are Nominated from the constituency (In case if they asked for) Place of Voting. Not to accept anything for voting and to reach at place of voting by their own vehicle or by their own. Give Vote according to performance not by cast or religion.We undertook this activity purely voluntary basis and we performed the task as a part of our moral duty towards our motherland. I am happy to inform you that this activity covered by well-known T.V. Channels like NIRMAN(Gujarati), ICON NEWS (Anand District Local Channel). I am also happy to inform you that in the year 2009 the voters turnout ratio was only 48.41% in Anand Lokshabha Election whereas it was 64.63% in the year 2014 it mean it shoot up by 33.50% that too in remote area too.</p>

DEPARTMENT OF BUSINESS ADMINISTRATION (MBA)

Name of the Teacher	Nature of the Extension work with details
Yogesh C Joshi	Promoting healthy habits and camaraderie among students so that they can contribute to health social and corporate environment and become good citizens by remaining physically and mentally healthy themselves
R.M.Rathod	<p>Imparted Training on "Art of Observation" for 50 children age group of 5 to 12 years on 10th May 2013 organized by JCI Vallabh Vidyanagar during Summer Camp Bachpan 2013.</p> <p>Conducted Training at BST Sayona on Lead to Learn for 40 Employees of Company 3rd August 2013.</p> <p>Evaluated various HR Based Contests as one of the judge organized by PSG Institute of Management, Coimbatore (Tamil Nadu) under Human Resource Conclave "Samyog" (Inter Management Institutes Competition), 10th August 2013.</p> <p>Participated in as volunteer in Innovative Programme - TOD MOD JOD organized by Community Science Center, Sardar Patel University, Vallabh Vidyanagar. This project was to teach school students, how does bicycle work and how to repair bicycle. 9 February 2014, Sunday, 2.00 pm to 5.00 pm</p> <p>Attended 5 days Shri Shri Yoga Shibir of Art of Living, 29 January 2014 to 2 February 2014, 6 AM to 8.00 AM at Vidyangar</p> <p>Community Science Center, Sardar Patel University and N V Patel Science College celebrate Energy Conservation Day with Poster Presentation and Oral Presentation Competition on the theme "Energy is Life and Life is Energy". Our fourth semester students Nachiken Kumar won the Second Prize in oral presentation competition, 28 February 2014. I attended the whole programme.</p> <p>Conducted 6 hours Training in Public Speaking for Junior JC Wing JCI Nadiad Health City, 27 January 2014</p> <p>Coordinated 24 Training Programme in one day at different colleges and Postgraduate Department of Sardar Patel University and fo Vallabh Vidyanagar as part of JC week's Training Day celebration 10th September 2013 on various soft skills' enhancement topics. For this get award for best training programme at Local Chapter level and runners up award of entire Zone-8 of JCI India for best training programme project.</p>

Name of the Teacher	Nature of the Extension work with details
	Performed as expert in workshop organized for Students on” How to prepare for Group Discussion, CV Preparation and Interview” also conducted “Mock Interview” at D.N. Institute of Business Administration, 7/2/2014.
	Conducted session on How to prepare Comprehensive project in BBA as guest faculty at St. Stephen Institute of Business Management and Technology, Anand, 27/01/2014.
	Project Director and Resource Person of Personality Development and Career Guidance Seminar “Developing Self and Shaping Career” organized by JCI Vallabh Vidyanagar and J K LakshmiPat University, Jaipur at Lions Hall, Anand, 24 January 2014. This seminar will make students aware about the various career options available after Graduation and will help them in taking a quality decision about the bright future. More than 250 Undergraduate Students of various discipline participated in this seminar.

DEPARTMENT OF SOCIAL WORK (MSW)

Name of the Teacher	Nature of the Extension work with details
S.D.Mishra	Social awareness camp on education at Anand district level

DEPARTMENT OF POLITICAL SCIENCE

Name of the Teacher	Nature of the Extension work with details
Baldev Agja	Member of the Executive S.P. Uni. Co-op consumers store Ltd. V.V. Nagar
	Rector, Mens Hostel I & II, S.P. Uni., V.V. Nagar
	Founder Secretary Dr. Ambedkar pragati Mandal Akhaj
	Life Member Mahesana Dist. Nagrik Mitra Mandal, Anand
	Active Member Kadam Manav Sangh, Anand
	Active Member council for social justices, Ahmedabad
	Life Member of Sant Shri Rohidas Seva Samaj Gujarat, Gandhinagar. (Reg. No. 1746)
Executive member of Gandhi Shanti Chhatra Sangha, Ahinsha Sodh Sanstha, Gujarat Vidyapith, Ahmedabad	

DEPARTMENT OF PSYCHOLOGY

Name of the Teacher	Nature of the Extension work with details
Samir J Patel	B.ed Spl. Edu.(MR) Degree Course, by RCI

DEPARTMENT OF SOCIOLOGY

Name of the Teacher	Nature of the Extension work with details
P.M.Parmar	working with NGO CSJ (Council for Social Justice) NGO Work with landless rural People of S.C. & S.T. in Gujarat Region.

DEPARTMENT OF GUJARATI

Name of the Teacher	Nature of the Extension work with details
Dr.Param Pathak	Worked as a resource person in workshop on technical dictionary org by commission on scientific technical dictionary dept.of maths s.p.u.27 to 31 jan.2014