



NAAC – Reaccreditation Report

Annexure-15

List of Major Research Projects Funded by External Funding Agencies

Sr. No.	Dept.	Name of the PI and collaborator (if any)	Title	Funding Agency	Amount(Rs)	Period
1.	Bio Sciences	VR Thakkar and RB Subrumanian	Characterization of a jasmonic acid hyper producing strain of <i>L.theobromae</i>	CSIR	1366000	2007-10
2.	Bio Sciences	AR Shah Co investigator, Datta Madamwar	Microbial conversion of agroresidues and liquid industrial waste to high value products	UGC New Delhi	1153300	2008-11
3.	Bio Sciences	AVRL Narasimhacharya	An investigation on the effects of dietary intervention in fluoride toxicity	UGC New Delhi	846800	2009-12
4.	Bio Sciences	JSS Mohan (PI)	Evaluation of Physiological Effects of Headline 20% WG in <i>Zea mays L./</i> Groundnut	BASF India Pvt. Ltd.	279400	2011-12
5.	Bio Sciences	TV Raman Rao	Histo-physiological analysis of melons at its different rates of ripening.	UGC New Delhi	697800	2009-12
6.	Bio Sciences	Datta Madamwarand Hemant Purohit, NEERI, Nagpur	Metagenome analysis for metabolic pathways present in activated biomass at common effluent treatment plant (CETP)	DBT New Delhi	6132000	2010-13
7.	Bio Sciences	RB Subramanian	Screening and Identification of a SSR marker linked to resistance against <i>Fusarium</i> wilt in tomato.	UGC New Delhi	1096300	2010-13
8.	Bio Sciences	Datta Madamwar and Dr. Yogesh Shouche, NCCS	Molecular assessment of bacterial community structure of long term	DST New Delhi	2695000	2010-13

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		Pune	polluted sea coast near Alang ship breaking yard and exploitation of the bacterial wealth for PAH bioremediation			
9.	Bio Sciences	Kiran Kalia	Potential of Marine Bacterial Isolates in Arsenic Bioremediation	Ministry of Earth Sciences (MoES), New Delhi	2133090	2010-13
10.	Bio Sciences	Datta Madamwar and Dr. Venkata Mohan, ICT, Hyderabad	Application of periodic discontinuous batch operation to enhance treatment efficiency of dye containing waste-water	DBT New Delhi	5102000	2010-13
11.	Bio Sciences	Ujjval Trivedi	Microbial synthesis and purification of Chiral Hydroxyalkanoic acid.	CSIR	1700000	2011-14
12.	Bio Sciences	VR Thakkar	Characterization of natural resistance in <i>Arachis hypogaea</i> L. against <i>aspergillus niger</i>	UGC New Delhi	1061800	2011-14
13.	Bio Sciences	JSS Mohan	Induction of systemic acquired resistance to control blight and wilt in <i>Cuminum cyminum</i> L. by using <i>Alternaria burnsii</i> and <i>Fusarium oxysporum</i> f.sp. <i>cumini</i> derived elicitors.	UGC New Delhi	1185800	2011-14
14.	Bio Sciences	Sujata Bhatt	An investigation into the development of alternative carp feed using prebiotics, probiotics and fermentation.	UGC New Delhi	669800	2011-14
15.	Bio Sciences	TV 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	1712800	2012-14



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		Food Processing Technology, ADIT, New V V Nagar	using RSM (In collaboration with Dr. Anil Nandane, Dept. of Food Processing Technology, ADIT, New Vallabh Vidyanagar, Gujarat).	Mar 2015		
16.	Bio Sciences	Amita Shah	Production of β -xylosidase and accessory hemicellulolytic enzymes for effective bioconversion of plant lignocelluloses”.	GSBTM, Gandhinagar	1960800	2011-14
17.	Bio Sciences	M Nataraj	Micropropagation of Hyphaene dichotoma-a rare and endemic palm	UGC New Delhi	928300	2011-14
18.	Bio Sciences	KC Patel	Production and characterization of a yellow antioxidant pigment from Colletotrichum sp. KCPI	DBT New Delhi	2013200	2011-14
19.	Bio Sciences	Ujjval Trivedi	Utilization of agroindustrial and other wastes for production of polyhydroxyalkanoates (PHAs) and Biodegradation of these PHAs	UGC New Delhi	773800	2011-14
20.	Bio Sciences	KC Patel	Curdlan and Lipase production using Cellulomonas flavigena UNP3 and their application	UGC New Delhi	1264266	2011-14
21.	Bio Sciences	Mentor (Kiran Kalia) PI (Sejal Desai)	Role of SNPs and its association with oral cancer in western Indian population	DST New Delhi	1840000	2012-15
22.	Business Studies	CK Sonara	Corporate environmental accounting and reporting: an empirical study of different groups of selected companies in India.	UGC New Delhi	496200	2010-12
23.	Business Studies	Dr. M. K. Patel	HRD Policies and Practices of Tourism and Hotel Industry : A study of selected	UGC New Delhi	596200	2010-12

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			units in India			
24.	Business Studies	SK Bhatt	Role of Microfinance in India: With special of Nabard and Model of Grameen Bank”	UGC New Delhi	493200	2010-12
25.	Chemistry	NV Sastry (P.C.) and VK Aswal (C.C.), BARC, Mumbai	Studies on Aggregation Behavior of Pyridinium based Amphiphilic Ionic Liquids in Water and in Presence of Aggregate Growth Promoters	UGC-DAE-Mumbai	417000	2011-12
26.	Chemistry	SS Soni	Development of high efficiency low cost dye sensitized Solar Cells	DST New Delhi	2043581	2009-12
27.	Chemistry	HS Patel	Decolorization and removal of dyes from text tile industries effluents	UGC New Delhi	864300	2011-14
28.	Chemistry	HC Trivedi	Photo-Induced Synthesis, Characterization and Potential Applications of Sodium salt of Partially Caroxymethylated Sodium Alginate	UGC New Delhi	1122500	2011-14
29.	Chemistry	MN Patel	Evolution of Metal Based Drugs as SOD Mimics and Artificial Metallonucleases	UGC New Delhi	851800	2011-14
30.	Chemistry	MP Patel	Studies of New Superabsorbent Nano Materials for Removal of Toxic metals and Dyes from Industrial Wastewater.	UGC New Delhi	700800	2011-14
31.	Chemistry	NJ Parmar	Synthesis of Bioactive Polyheterocycles Via Knoevenagel-hetero-Diels–Alder reaction	UGC New Delhi	738800	2011-14
32.	Chemistry	NV Sastry	Nanoaggregates in Mixed Micellar Systems of Amphiphilic Copolymer and	UGC New Delhi	864300	2011-14



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			Conventional Ionic or Nonionic Surfactants – A Search for Synergistic Behaviour and Their Utility As Drug Solubilizing and Release Systems Based On Hydrogels			
33.	Chemistry	SS Soni and VK Aswal, BARC, Mumbai	Influence of micellar morphology on conductivity of polymer gel electrolytes	UGC-DAE-Mumbai	592000	2012-15
34.	Chemistry	SS Soni	Development of porous functionalized metal oxides and their application in metal ion removal	UGC New Delhi	1035000	2012-15
35.	Computer Science	PS Sajja	Neuro-fuzzy decision support system for course selection	UGC New Delhi	621300	2009-12
36.	Education	Dr. K. S. Likhiya	Analysis of zone of proximal development (ZPD) in secondary teacher...using Delhi Technique	UGC New Delhi	449200	2009-11
37.	Education	PP Patel	Development and Tryout of Emotional Intelligence Enhancement Programme for High School Students of Gujarat State.	UGC New Delhi	446500	2012-14
38.	Electronics	BH Patel	Synthesis and characterization of Pulsed Laser Deposited semiconductor thin films for nanosensor application	UGC New Delhi	1458800	2012-15
39.	Gujarati	BR BrahmBhatt	A Glossary of Agriculture in Gujarati language	UGC New Delhi	802400	2012-14
40.	History	Hemant Dave	Gujarat before Gandhi (1848–1915):A Genealogy of Gandhian Ideology	UGC New Delhi	489500	2012-14

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41.	Home Science	Manjari Acharya	An Ergonomic assessment of selected activities carried in food unit	UGC New Delhi	648300	2009-12
42.	Home Science	Rema Subhash	Immobilisation of probiotic microorganisms on food matrices and their efficacy in the preparation of fermented dairy products.	DBT New Delhi	1137200	2011-14
43.	Home Science	VH Patel	Development of database for Total phenolic compounds and total antioxidant capacity of Indian foods	UGC New Delhi	1235671	2011-14
44.	Library and Info .Science	UA Thaker – PI (Late), CN Rawal – Co – Investi.	Rural Information Center for Anand District	UGC New Delhi	472200	2009-11
45.	Material Science	LM Manocha	Studies on Enhancement of Thermal conductivity and Fracture toughness of Ceramic Matrix composites through incorporation of Carbon nanotubes	DST New Delhi	2714880	2009-11
46.	Material Science	LM Manocha	Studies on effect of Irradiation on Physical and Mechanical properties of Densified Carbon and SiC based Composites	IPR-BRFST	1978000	2010-12
47.	Material Science	LM Manocha	Development of silver based Polymeric matrix Nanocomposites	UGC New Delhi	850800	2011-14
48.	Material Science	RH Patel	Studies on Flame Retardant Polymer Coatings based on Polyester Urethane - Epoxy Resin Systems	UGC New Delhi	969800	2011-14
49.	MBA	Dr. H.J. Jani Principal Investigator	Environmental Management System: Expectations, Experiences and benefits,	UGC New Delhi	260000	2008-2010



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			A Study of some ISO – 14000 certified companies in India.			
50.	MBA	Dr. Yogesh C. Joshi Principal Investigator	“A study of Management of public policies for poverty alleviation: Role of other stakeholders and Institutional changes on Gujarat and Rajasthan in western India”	UGC New Delhi	210000	2008-2010
51.	MBA	Dr. P.K. Priyan Principal Investigator	“Incubation Centres- A Critical Requisite for Techno- Entrepreneurship: A study on Gujarat Experience”	UGC New Delhi	208600	2008-2011
52.	MBA	A C Mehta	Corporate Governance in Cement Industry: An in depth study of selected cement manufacturing Companies in India.	UGC New Delhi	580800	2011-13
53.	MBA	DR Dave Coordinator	Consumer Behaviour and Impulse Buying for organized retail stores in Gujarat	UGC New Delhi	694700	2011-14
54.	MBA	RM Rathod Principal Investigator	Metrics Linking Marketing to Financial Performance: Comparative Study on Effectiveness of Public and Private Sectors Banks	UGC New Delhi	513200	2011-13
55.	MSW	Bigi Thomas	Impact of NREGA Scheme: A Study on the Overall Quality of Life of Its Beneficiaries. [A Study Undertaken among beneficiaries of 3 districts of Gujarat State	UGC New Delhi	576600	2011-13

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56.	MSW	SD Mishra	Spatial and Regression Analysis of Decline Juvenile Sex Ratio in Urban Gujarat with Special reference to three districts: Mehsana, Gandhinagar and Surat.	UGC New Delhi	834600	2013-15
57.	Physics	PC Vinodkumar	Spectroscopy and Decay propertiesModels”	DST New Delhi	987800	2007-10
58.	Physics	MP Deshpande	Growth and characterization of Bi ₂ Se ₃ single crystals by vapour phase technique and its application for thermoelectric devices	UGC New Delhi	1021891	2008-11
59.	Physics	KD Patel	Growth and characterization of some TMDC compound semiconductor thin films and their applications in Schottky barrier devices	UGC New Delhi	878300	2008-11
60.	Physics	UH Patel	X- ray Crystallographic investigations and <i>ab initio</i> calculations of O heterocyclic compounds	UGC New Delhi	927300	2009-12
61.	Physics	AT Oza	Electric, magnetic and optical properties of low-dimensional conductors	UGC New Delhi	429300	2009-12
62.	Physics	BY Thakore	Study of certain important technological materials using pseudopotential theory	UGC New Delhi	707800	2009-12
63.	Physics	KN Joshipura	Electron scattering and atomic molecular processes in planetary and space environments – theoretical investigations	ISRO – Dept of Space Bangalore	1347000	2009-12



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64.	Physics	SH Chaki, MP Deshpande	Synthesis and characterization of Tin monosulphide thin films, nanoparticles and single crystals for optoelectronic devices	DAE-BRNS	2449000	2010-13
65.	Physics	SH Chaki (PI)	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	741800	2011-14
66.	Physics	MP Deshpande	Raman Spectroscopy and Resistivity studies of semiconductors under pressure	DAE-BRNS	2461250	2011-14
67.	Physics	GK Solanki	Studies on well characterized doped crystals of GeSe and SnSe for their applications in opto-electronic devices.	UGC New Delhi	495000	2011-14
68.	Physics	PC Vinodkumar	Study of strong and weak decay processes of mesons involving heavy flavor quarks	UGC New Delhi	955700	2011-14
69.	Sociology	RH Makwana	Emerging Tribal Women in Panchayat of Gujarat State : A Sociological Study	UGC New Delhi	502900	2009-11
70.	Sociology	HN Patel	Elderly in the Rural Areas of Gujarat : Role, Status, Life Condition and Problems	UGC New Delhi	601300	2008-11
	Total				8,00,87,329	



List of ongoing Major Research Projects funded by external agencies

Sr. No.	Dept.	Name of the PI and collaborator (if any)	Title	Funding Agency	Amount(Rs)	Period
1.	Bio Sciences	Datta Madamwar as Coordinator with RB Subramanian & Hareshkumar Keharia	Molecular and -omics' technologies to gauge microbial communities and bioremediation of xenobiotic contaminated sites.	DBT New Delhi	30773000	2010-15
2.	Bio Sciences	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	1355800	2013-16
3.	Bio Sciences	Kiran Kalia	Association of Single Nucleotide Polymorphisms with Type 2 Diabetes and Diabetic Retinopathy in Western Indian Population	UGC New Delhi	1327800	2013-16
4.	Bio Sciences	RB Subramanian and Dr. Bushra Jarulah, Kadi Sarva VishwaVidyalaya , Gandhinagar.	Phenotyping and molecular screening of Tomato germplasm for resistance to Tomato Yellow Leaf Curl Virus from agroclimatic regions of Gujarat	GSBTM, Gandhinagar	743998	2013-16
5.	Bio Sciences	A R Shah	An integrated approach for the development of microwave system for pretreatment of	DBT New Delhi	2370000	2014-17



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			lignocellulosic biomass for cellulolytic enzymes and ethanol production			
6.	Bio Sciences	Datta Madamwar and Dr. Karthikeyan, GUIDE, Bhuj.	Ecological perspective of rann of Kachh studies on Physio Chemical and Microbial community structure of Soil	DBT New Delhi	7899600	2014-17
7.	Chemistry	KR Surati and Dr. P K Iyer, IIT Guwahati.	Highly efficient Phosphorescent Iridium (III) and Zn(II) Mixed Ligand Complexes for OLEDs: Fabrication and it's Application	DST New Delhi	2592555	2013-15
8.	Chemistry	KR Surati	Novel Coordination Compounds Derived From Pyrazolone Schiff Base and Transition Metal Ions: Design, Synthesis, Characterization and Biological Activities Investigations”	UGC New Delhi	854800	2012-15
9.	Chemistry	SS Soni	Development of Water based polymer gel electrolytes for advanced devices	DST New Delhi	2540800	2013-16
10.	Chemistry	SS Soni	Scaling up of the Dye Sensitized Solar Cell fabrication	DST New Delhi	8758816	2014-16
11.	MSW	SD Mishra	Spatial and Regressional Analysis of Determinants of Declining Juvenile Sex Ratio in Urban Gujarat with Spatial refernce to 3 Distrcits - Mehsana, Gandhinagar and Surat.	UGC New Delhi	834300	2013-15
12.	Physics	MP Deshpande	Synthesis and characterization of V2- VI3 compound in single crystal/nanomaterial/thin film forms	UGC New Delhi	1116800	2013-16
13.	Physics	NK Bhatt	Vibrational response and phase transition of some non-simple metals and Alloys at varying densities.	UGC New Delhi	682800	2013-16

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14.	Sociology	RH Makwana	An impact of tribal-sub plan scheme on the tribal community: A sociological study	UGC New Delhi	802100	2013-15
15.	Statistics	MB Bhatt	Inferential Problems on Non-Regular (Truncation Parameter) Family of Distributions.	UGC New Delhi	1195800	2013-16
	Total				63848969	

List of Minor Research Projects between Jul. 2010 to Jun. 2015(Funding Source: External Agency)

Sr. No.	Dept.	Name of the PI	Title	Funding Agency	Amount(Rs)	Period
1.	Bio Sciences	JSS Mohan	Evaluation of Physiological Effects of Pyraclostrobin 20% WG in Zea mays L.(PI)	BASF India Pvt. Ltd.	1,10,000	2010-11
2.	Bio Sciences	JSS Mohan	Evaluation of physiological effects of Pyraclostrobin 20% WG on Corn. (PI)	BASF India Pvt. Ltd.	1,39,700	2011-12
3.	Bio Sciences	JSS Mohan	Evaluation of physiological effects of Pyraclostrobin 20% WG on Groundnut. (PI)	BASF India Pvt. Ltd.	1,39,700	2011-12
4.	Bio Sciences	RB Subramanian	An investigation on the effect of Pyroclostrobin on physiology and growth of Gossypium hirsutum	BASF India Pvt. Ltd.	1,39,000	2011-12
5.	Bio Sciences	RB Subramanian	Effect of sequential applications of Headline 20% WG and Cabrio Top 60% WG on growth and physiology of Gossypium hirsutum (Cotton)	BASF India Pvt. Ltd.	1,98,000	2011-12
6.	Bio Sciences	JSS Mohan	Evaluation of Physiological Effects of Headline 20% WG in corn (Zea mays L.)	BASF India Pvt. Ltd.	1,98,000	2012-13
7.	Bio Sciences	JSS Mohan	Evaluation of physiological effects of	BASF India Pvt.	1,98,000	2012-13



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			Pyraclostrobin 20% WG on Groundnut. (PI)	Ltd.		
8.	Bio Sciences	JSS Mohan	Evaluation of physiological effects of Headline 20% WG on Corn.	BASF India Pvt. Ltd.	2,42,000	2013-14
9.	Bio Sciences	JSS Mohan	Evaluation of physiological effects of Pyraclostrobin 20% WG on Groundnut. (PI)	BASF India Pvt. Ltd.	2,42,000	2013-14
10.	Bio Sciences	RB 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 Pvt. Ltd.	2,42,000	2013-14
11.	Bio Sciences	JSS Mohan	Evaluation of physiological effects of Pyraclostrobin 20% WG on Groundnut. (PI)	BASF India Pvt. Ltd.	2,75,000	2014-15
12.	Bio Sciences	JSS Mohan	Evaluation of physiological effects of Opera 183g/1 SE on Banana. (PI)	BASF India Pvt. Ltd.	2,75,000	2014-15
13.	Bio Sciences	RB Subramanian	An investigation on the effects of Cabrio Top - 60% WG on growth and physiology of Tomato (solanum lycopersicon)	BASF India Pvt. Ltd.	3,19,000	2014-15
14.	Business Studies	YM Dalvadi	Receive minor Research Project on Adoption of Technology for Accounting in Selected SME's of Gujarat: Problem and Prospects	UGC New Delhi	95,000	2011-12
15.	Chemistry	KR Surati	Synthesis, structural and photochromic properties of Schiff base pyrazolone derivatives	UGC New Delhi	1,00,000	2009-10
16.	Chemistry	KH Patel	Synthesis, characterization and photovoltaic Applications of metal coordinated dyes. (MINOR PROJECT)	UGC New Delhi	70,000	2009-11

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17.	Economics	Sonal Bhatt	Exploration of Factors Affecting Participatory Irrigation Management in Selected Water Users' Associations of Gujarat"	UGC New Delhi	1,25,000	2011-12
18.	English	PB Raval	Negotiating Identities : Globalisation, Culture, History	UGC New Delhi	1,00,000	2009-10
19.	Gujarati	Ramesh Chaudhri	Gujarati Diasporic Poetry	UGC New Delhi	1,35,000	2013-14
20.	MSW	Shivani Mishra	A study on Reproductive and Child health Status : A study undertaken in selected villages of Dang District.	UGC New Delhi	1,16,000	2010-11
21.	MSW	SD Mishra	Mapping and Analysis of Good Governance Practices in Gujarat : A study under taken with reference Good Governance Contributes towards Pro – Poor Growth'	UGC New Delhi	1,25,000	2013-15
22.	MSW	SR Prabhakar	Youth Aspiration for Migration Aboard in Charotar	Amsterdam University	5,000	2012-12
23.	Physics	NK Bhatt	Study of High-Pressure and High-Temperature Properties of Metals and Alloys	UGC New Delhi	99,000	2009-11
24.	Statistics	Dr. Dharmesh P. Raykundaliys	Reliability oriented designs	UGC New Delhi	1,65,000	2010-12
25.	USIC	Dr. Shahera S. Pate	Preparation and characterization of AgGaTe ₂ Semiconductor Thin Films by Flash Evaporation Technique for Fabrication of Optoelectronic Devices	UGC New Delhi	80,000	2009-11
	TOTAL				39,32,400	



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List of ongoing Minor Research Projects funded by external funding agencies

ONGOING						
Sr. No.	Dept.	Name of the PI	Title	Funding Agency	Amount	Period
1.	Bio Sciences	JSS Mohan	Evaluation of Physiological Effects of Opera 183 g/l SE and Xelora on Arachis hypogaea L.	BASF India Pvt. Ltd.	2,75,000	2014-15
2.	Bio Sciences	RB Subramanian	An investigation on the effects of Cabrio Top - 60% WG on growth and physiology of Tomato (solanum lycopersicon)	BASF India Pvt. Ltd.	3,19,000	2014-15
3.	Bio Sciences	Datta Madamwar	Folding and stability of naturally truncated photosynthetic pigment, C-phycoerythrin from cyanobacteria Phormidium tenue	DST New Delhi	2,83,000	2012-15
4.	Gujarati	SD Rathwa	A comparative Study of a Bhili Epic Rom-sitmani Varta and Valmiki Ramayana: Acultural Aspect	UGC New Delhi	1,66,000	2014-16
5.	Psychology	SN Pathak	A comparative study of emotional maturity self concept and Psychological well being of tribal secondary higher school students.	UGC New Delhi	1,65,000	2014-16
	Total				12,08,000	

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Minor Research Projects funded by SEED Grant, SPU

Sr. No.	Dept.	Name of the PI	Title	Amount	Period
1.	Bio Sciences	V Bhardwaj	Characterization of RNA binding proteins as drug targets for Leishmaniasis	1,00,000	2011-12
2.	Bio Sciences	Sujata Bhatt	An investigation of fractality of some biological system and processes	1,00,000	2012-13
3.	Business Studies	SK Bhatt	Social Impact of Microfinance Institutions in Asia & Latin America: A Comparative	1,00,000	2012-13
4.	Business Studies	DS Mistry	Financial Framework: Inter-relationship with corporate performance in selected Indian automobile players	35,000	2014-15
5.	Chemistry	KR Surati	Synthesis and characterization of phosphorescent Iridium (III) and Zn(II) Mixed Ligand Complexes for OLEDs Application”	1,00,000	2011-12
6.	Chemistry	D. K. Raval	Preparation of functional materials using polymeric ionic liquids	1,00,000	2012-13
7.	Computer Science	B B Patel	A comprehensive study of web services in the field of	50,000	2014-15



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			bioinformatics		
8.	Education	Alka Macwan	Developing affective Insight of University Students	50,000	2012-13
9.	Electronics	SS Patel	Design and Development of a Laboratory based Model of BGA Rework Station	1,00,000	2012-13
10.	Electronics	VS Vaishnav	Inter disciplinary variations in product preference in terms of product attribute rating.	1,00,000	2012-13
11.	English	PJ Dave	Michael Ondaatjee as a Postmodernist Diasporic Writer	25,000	2011-12
12.	Gujarati	B.R. Brahmbhatt	Fatana of Uttar Pradesh	25,000	2011-12
13.	Gujarati	Ramesh Chaudhary	Folk life in folksong of Uttar Gujarat	25,000	2011-12
14.	Gujarati	B. R. Brahmbhatt	Comparative Study of Gujarati & Hindi Phonetics	1,00,000	2011-12
15.	Gujarati	BR Brahmbhatt	Fatana:Swarup ane charcha	1,00,000	2012-13
16.	Home Science	Viraj Roghelia	Nutrients & Pesticide Residue Level Among Organically & Conventionally Grown Fruits & Vegetables.	1,00,000	2011-12
17.	Home Science	Jisha Elias	Screening Of SNPs In elanocortin-4-Receptor (MC4R) Gene in Overweight-Obese Population Of Anand-Vallabh Vidhyanagar.	1,00,000	2011-12

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18.	Home Science	Viraj Roghelia	A Comparative Study on Nutrients and Pesticide Residue Level among Organically and Conventionally Grown Fruits and Vegetables	1,00,000	2011-12
19.	Mathematics	AH Hasmani	Applications of Newman-Penrose Formalism	1,00,000	2011-12
20.	Mathematics	P A Dabhi	Contribution to Harmonic analysis on groups and semi groups with weights	1,00,000	2011-12
21.	MSW	SD Mishra	Situational Analysis of Maternal Health Service with reference to Maternal Death in Rural Areas of Anand	25,000	2012-13
22.	MSW	SD Mishra	Spatial and Regression Analysis of Determinants of Decline Juvenile Sex Ratio in Gujarat'	1,25,000	2012-13
23.	MSW	Nisha Sangwan	Parent Child Relationship and Family Environment and its relation with achievement motivation	50,000	2012-13
24.	MSW	Punam Singh	A study on the relationship between total quality management and quality performance in manufacturing sector, vadodara.	40,000	2012-13



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25.	MSW	S Prabhakar	Stress among college students in Anand	45,000	2012-13
26.	MSW	Mehul Rabari	A study of the Parents contribution in the holistic development of Mentally Challenged Children	40,000	2012-13
27.	MSW	Bigi Thomas	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]	1,00,000	2012-13
28.	Pharmaceutical Science	V K Parmar	Standardization of Herbal formulation using Analytical Technique	1,00,000	2011-12
29.	Pharmaceutical Science	T. R Shah	Efficacious and user friendly treatment of Topical diseases using Xolegel- A novel Gel based delivery system prepared using phytoconstituents	1,00,000	2011-12
30.	Pharmaceutical Science	R. A. Patel	Formulation and evaluation of Pulsatile capsule for Asthamatic patients	1,00,000	2011-12
31.	Pharmaceutical Science	T. R Shah	Bioavailability enhancement of some poorly water soluble drugs	1,00,000	2012-13

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32.	Pharmaceutical Science	BA Patel	Development and Validation of Analytical methods for estimation of CVS acting drugs	1,00,000	2012-13
33.	Pharmaceutical Science	SJ Parmar	Development & validation of analytical methods for recently developed formulations using sophisticated analytical techniques	1,00,000	2012-13
34.	Pharmaceutical Science	BA Patel	Modern analytical techniques used for the standardization of the herbal drugs	60,000	2014-15
35.	Pharmaceutical Science	SJ Parmar	Development and validation of analytical techniques for estimation of phytoconstituent from the medicinal plant used for the management of diabetes and its complications	60,000	2014-15
36.	Psychology	P Suvera	Emotional maturity and psychology adjustment: a comparative study of tribal and non tribal college students	25,000	2011-12
37.	Psychology	SN Pathak	Inter disciplinary variations in product preference in terms of product attribute rating.	40,000	2012-13
38.	Psychology	P Suvera	Personality, sexual attitude and psychological well being : A comparative study of tribal and	40,000	2014-15



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			non tribal college students		
39.	Sanskrit	N P Patel	Pepe ‘f, ‘fp hpv\$Y\$\$>ë‘ A“; rhsfZX\$p“y,, õhê‘Y\$dlsp	25,000	2011-12
40.	Statistics	R C Rabari	Analysis of stock performance on schedule commercial Indian banks : using CANSLIM approach	50,000	2014-15
41.	Statistics	A R Sirojiya	Frailty Regression Models in bivariate and mixture distributors	60,000	2014-15
42.	Statistics	B M Manavadaria	Study and Analysis of Increasing job stress and effect on work life balance among faculty members in educational institutes	50,000	2014-15
	TOTAL			30,45,000	