

### Select List of PhD Degrees Awarded

Sr. No.	Name of the PhD scholar	Faculty	Specilizations	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
1	Lathigara Amit Maheshbhai	Technology	Computer Engineering	Dr. K. H. Wandra	AN OPTIMISED MULTIHOP ROUTING STRATEGY FOR THE MOBILE ADHOC NETWORK	Jan-12	14th October 2015
2	Pandya Sharnil Nitinkumar	Technology	Computer Engineering	Dr. K. H. Wandra	CENTRALIZED AND DECENTRALIZED TIMESTAMP BASED APPROACH FOR WIRELESS SENSOR NETWORKS	Jan-12	14th October 2015
3	Tanna Paresh Jayantilal	Technology	Computer Science	Dr.Yogesh R.Ghudasara	AN ANALYTICAL STUDY ON FREQUENT PATTERN MINING ALGORITHMS AND ITS VARIATIONS FOR EFFICIENCY AND SCALABILITY	Jan-12	14th October 2015
4	Davda Nishit Vrundavan	Management	Management (Finance)	Dr. Ashvin Solanki	AN EMPIRICAL STUDY ON FINANCIAL PERFORMANCE OF SELECTED NEW PRIVATE SECTOR BANKS IN INDIA	Jan-12	14th October 2016
5	Joshi Niravkumar Rameshchandra	Management	Management (Marketing)	Dr. Jaydeep Badiyani	GUJARAT STATE AS A DESTINATION CHOICE FOR MEDICAL TOURISM- AN EMPIRICAL INVESTIGATION	Jan-12	14th October 2016
6	Shahanawaz SD	Medicine	Physiotherapy	Dr. Priyanshu Rathod	Physiotherapy Intervention in the Management of Dizziness		14th October 2016
7	Patel Swayamprakash Kantilal	Pharmacy	Pharmacy (Pharmaceutics)	Dr. Girish K. Jani	FORMULATION AND OPTIMIZATION OF SOLID SELF MICRO EMULSIFYING TABLET OF BCS CLASS - II DRUGS	Jan-12	14th October 2016
8	Patel Pinak Rameshbhai	Pharmacy	Pharmacy (Quality Assurance)	Dr.Nehal J.Shah	DEVELOPMENT AND VALIDATION OF ANALYTICAL METHODS FOR DETERMINATION OF ANTIMALARIAL DRUGS USED IN FALCIPARUM IN THEIR PHARMACEUTICAL DOSAGE FORMS AND BULK	Jan-12	14th October 2016
9	Patel Khushbuben Shantilal	Pharmacy	Pharmacy (Pharmaceutics)	Dr. Kantilal R. Vadaliya	DEVELOPMENT AND EVALUATION OF IN SITU GELLING SYSTEM FOR THE TREATMENT OF PERIODONTITIS	Jan-12	14th October 2016
10	Rokad Amit Himmatbhai	Technology	Applied Mathematics	Dr. Gaurang V. Ghudasara	INNOVATIONS IN CORDIAL AND 3-EQUITABLE LABELING	Jun-12	14th October 2016
11	Bhatt Niravkumar Vinodbhai	Technology	Computer Science	Dr.Dhaval R.Kathiriya	AN APPROACH TOWARDS STABLE AND SECURE ROUTING STRATAGY IN AD HOC WIRELESS NETWORKS	Jan-12	14th October 2016
12	Maheta Hardikkumar Sateeshchandra	Technology	Computer Science	Dr.Dhaval R.Kathiriya	PROTOTYPING AND IMPLEMENTATION OF COLLABORATIVE APPLICATION FRAMEWORK FOR MOBILE AD-HOC NETWORK	Jan-12	14th October 2016
13	Rakangor Sheetal Chandrakant	Technology	Computer Science	Dr.Yogesh R.Ghudasara	DEVELOPMENT OF COMPUTER-BASED INTELLIGENT SYSTEM FOR DRAWING (TO SET) QUESTION PAPER	Jan-12	14th October 2016
14	Kothari Kartik Dolarkumar	Technology	Mechanical Engineering	Dr. R. L. Jhala	PARAMETRIC OPTIMIZATION FOR BENDING PROCESS OF SELECTIVE CASES USING EXPERIMENTAL AND SIMULATION TECHNIQUES	Jun-12	14th October 2016
15	Bhatt Pina Mandar	Technology	Mechanical Engineering	Dr. H. N. Shah	SYNTHESIS AND CHARACTERIZATION OF HARD COATINGS FOR INDUSTRIAL APPLICATION	Jun-12	14th October 2016
16	Valaki Janakkumar Balubhai	Technology	Mechanical Engineering	Dr. Pravin P. Rathod, Dr. C. D. Sankhavara (Co-guide)	A TECHNO FEASIBILITY STUDY AND PERFORMANCE ANALYSIS OF ALTERNATE BIODIELECTRIC FLUIDS FOR SUSTAINABLE ELECTRIC DISCHARGE MACHINING	Jan-13	14th October 2016

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17	Shah Saurabhkumar Atulbhai	Technology	Computer Engineering	Dr. Narendra C. Chauhan	AUTOMATED TUMOUR DETECTION AND ANALYSIS FROM BRAIN MRI IMAGES USING STATISTICAL AND COMPUTATIONAL TECHNIQUES	Jan-12	14th October 2016
18	Adeshara Alpesh Sureshchandra	Technology	Electrical Engineering	Dr. R. B. Jadeja	WIDE AREA MEASUREMENT SYSTEM USING SYNCHROPHASOR DATA FOR THE ASSESSMENT OF POWER SYSTEM STABILITY	Jan-12	14th October 2016
19	Mankad Pritesh Rameshbhai	Technology	Electrical Engineering	Dr. A. R. Chudasama	IMPROVED DIRECT TORQUE CONTROL STRATEGY SUITABLE FOR WIDE RANGE SPEED CONTROL OF INDUCTION MOTOR DRIVE	Jun-12	14th October 2016
20	Bhesdadiya Rajnikant Hirjibhai	Technology	Electrical Engineering	Dr. Rajesh M. Patel	AVAILABLE TRANSFER CAPABILITY COMPUTATION AND ITS AUGMENTATION USING INTELLIGENT TECHNIQUES IN DEREGULATED ELECTRICITY MARKETS	Jun-12	14th October 2016
21	Patel Nayan Ishvarbhai	Technology	Applied Mathematics	Dr. R. C. Shah	ANALYSIS ON LUBRICATION OF VARIOUS BEARINGS - A MATHEMATICAL APPROACH	Jan-12	14th October 2016
22	Moteria Parag Mansukhlal	Technology	Computer Science	Dr. Yogesh R. Ghodasara	Analysis and Design of Frequent Pattern Mining Algorithms in Distributed Computing Environment	Jun-12	14th October 2016
23	Mehta Hiren Dinker	Technology	Electrical Engineering	Dr. Rajesh M. Patel	DESIGN OPTIMIZATION, PERFORMANCE ANALYSIS, AND COST ESTIMATION OF A TRANSFORMER USING ARTIFICIAL INTELLIGENCE TECHNIQUES	Jun-12	14th October 2016
24	Joshi Hemant Ichchhashankar	Technology	Electrical Engineering	Dr. V. J. Pandya	Implementation of a Smart Power Scheduling Method to Reduce Peak Demand and Cost of Energy in a Smart Grid	Jan-12	14th October 2016
25	BHUVA KRUNAL KISHORCHANDRA	Management	Managemet (Finance)	Dr. Vijay Vyas	Analyzing the Impact of Dividend on Market Value of Equity Shares of Selected Pharmaceutical Companies in India	Jan-12	14th October 2017
26	BHATT PRIYANKA GUNVANTBHAI	Management	Managemet (Finance)	Dr. Vijay Vyas	A Study on The Relationship Between Investment Size and Performance of Selected Equity Mutual Funds In India	Jan-12	14th October 2017
27	JANI RUPALBEN KAUSHALKUMAR	Pharmacy	Pharmacy (Pharmaceutics)	Dr. Jayvadan K Patel	Fabrication and Evaluation of Transdermal Systems Containing Antihypertensive Agents	Jan-12	14th October 2017
28	JALIYA UDESANG KHATABHAI	Technology	Computer Engineering	Dr. J. M. Rathod	HUMAN FACE RECOGNITION	Jun-12	14th October 2017
29	KHATRI BHARATLAL CHAMPALAL	Technology	Mechanical Engineering	Dr. P. P. Rathod Dr. C. D. Sankhavara (Co-guide)	FEASIBILITY STUDY AND PERFORMANCE ANALYSIS OF CONCENTRIC FLOW DRY ULTRASONIC ASSISTED WIRE ELECTRIC DISCHARGE MACHINING (CDUWEDM)	Jan-13	14th October 2017
30	PATEL MEGHNABEN PUSHPAKLAL	Pharmacy	Pharmacy (Quality Assurance)	Dr. Nehal J. Shah	SIMULTANEOUS ESTIMATION OF SOME ANTIHYPERTENSIVE DRUGS USING SPECTROSCOPIC AND CHROMATOGRAPHIC METHODS	Jan-12	14th October 2017

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31	KHODAKIYA AKRUTI SURYAKANTBHAI	Pharmacy	Pharmacy (Pharmaceutics)	Dr. J. R. Chavda	Development and Evaluation of Microemulsion-Based In-Situ Gel System Containing Flouroquinolone For Ocular Drug Delivery	Jan-12	14th October 2017
32	PATEL ASHISH DHIRUBHAI	Pharmacy	Pharmacy (Pharmaceutical Chemistry)	Dr. T. Y. Pasha	Design, Synthesis, and Biological Evaluation Of Some Novel Heterocyclic Compounds as Protein Tyrosine Phosphatase (PTP) Inhibitors	Jun-12	14th October 2017
33	DOSHI JIGAR ARVIND	Technology	Mechanical Engineering	Dr. Darshak A. Desai	Development of Continuous Quality Improvement Model For Small-Medium Scale Automotive Industries In Gujarat Using Automotive Core Tools	Jan-13	14th October 2017
34	DALAL PREETI BHAURAO	Technology	Computer Science	Dr. Jatinderkumar R. Saini	DESIGN AND IMPLEMENTATION OF AN AGENT-BASED STOCK CLUSTERING FOR AN EFFICIENT PORTFOLIO MANAGEMENT	Jan-12	14th October 2017
35	PATEL VIPULKUMAR PARSOTAMBHAI	Pharmacy	Pharmacy (Pharmaceutics)	Dr. M. M. Soniwala	STUDIES ON PULSATILE RELEASE FORMULATION OF ACECLOFENAC AND SERRATIOPEPTIDASE FOR THE TREATMENT OF INFLAMMATORY DISORDERS	Jan-12	14th October 2017
36	GANDHI ANKIT RAJENDRA	Management	Management (Marketing)	Dr. Ashwin Solanki	GREEN MARKETING: THE STUDY OF CONSUMER BUYING BEHAVIOUR WITH REGARDS TO ECO-FREINDLY PRODUCTS IN GUJARAT	Jan-12	14th October 2017
37	RAJANI CHINTAN HEMENDRABHAI	Management	Management (Marketing)	Dr. Ashwin Solanki	USERS' BEHAVIOR TOWARDS SOCIAL MEDIA: A STUDY IN THE STATE OF GUJARAT	Jan-12	14th October 2017
38	PATEL RAJANKUMAR GHANSHYAMBHAI	Technology	Computer Engineering	Dr. Pariza Kamboj	A STEGANOGRAPHY BASED SECURE FRAMEWORK FOR MOBILE CONTENT DELIVERY IN MANET	Jan-13	14th October 2017
39	VADERA AMIT LAXMIDAS	Technology	Computer Science	Dr. Yogesh R. Ghodasara	Development of a Business Process Model Using Semantic Annotation	Jan-12	14th October 2017
40	JOSHI ZARNA MAHESHCHANDRA	Medicine	physiotherapy	Dr. Priyanshu Rathod	EFFICACY OF PHYSIOTHERAPY MANAGEMENT IN WOMEN WITH STRESS URINARY INCONTINENCE	Jan-12	14th October 2017
41	SOMANI SAHIL JAGDISH	Pharmacy	Pharmacy (Pharmacology)	Dr. Ketan P. Modi	PHARMACOLOGICAL INVESTIGATION OF MANGIFERIN FOR THE TREATMENT OF INFLAMMATORY BOWEL DISEASE	Jan-13	14th October 2017
42	DESAI SHARAV ABHILASHBHAI	Pharmacy	Pharmacy (Pharmaceutics)	Dr. Vipul P. Patel	PRODUCTION, PURIFICATION, AND CHARACTERIZATION OF FIBRINOLYTIC ENZYME DERIVED FROM MICROORGAN-ISMS	Jan-13	14th October 2017
43	BANERJEE SMITA TUSHAR	Technology	Electronics and Communication Engineering	Dr. Ved Vyas Dwivedi	MODELING AN OPTIMIZED ADAPTIVE LINEAR ANTENNA ARRAY	Jan-12	14th October 2017
44	PATEL HEMANTKUMAR MANUBHAI	Pharmacy	Pharmacy (Quality Assurance)	Dr. N. P. Jivani	DEVELOPMENT AND VALIDATION OF NEW ANALYTICAL METHODS AND THEIR APPLICATIONS FOR ANALYSIS OF BETA ADRENERGIC BLOCKERS	Jan-12	14th October 2017

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45	PATEL SAMIXA RAMESHBHAI	Pharmacy	Pharmacy (Pharmaceutical Science)	Dr. C. N. Patel	DEVELOPMENT AND VALIDATION OF DIFFERENT ANALYTICAL METHODS FOR ESTIMATION OF ANTI-HYPERTENSIVE DRUGS IN PHARMACEUTICAL DOSAGE FORM AND BIOLOGICAL FLUIDS	Jan-12	14th October 2017
46	DAVE NIRAV BHARATKUMAR	Management	Management (Human Resource Management)	Dr. Dharmesh Raval	A Comparative Study of Job Satisfaction of Management Teachers (MBA Program) of Private Universities And Affiliated Colleges of a State University in Gujarat	Jan-12	14th October 2017
47	VORA SAGAR HARESHBHAI	Technology	Mechanical Engineering	Dr. G. D. Acharya Dr. S. P. Bhatnagar (Co-guide)	DEVELOPMENT OF A MAGNETIC FLUID BASED ENGINE USING SOLAR ENERGY AS A HEAT SOURCE	Jan-12	14th October 2017
48	SACHIN VRAJLAL RAJANI	Technology	Electrical Engineering	Dr. V. J. Pandya	PHOTOVOLTAIC MAXIMUM POWER POINT TRACKING WITH ULTRACAPACITOR BATTERY HYBRID ENERGY STORAGE	Jan-12	14th October 2017
49	PATEL BIMALKUMAR NAGARBHAI	Pharmacy	Pharmacy (Pharmaceutical Analysis)	Dr. N. P. Jivani	DEVELOPMENT AND VALIDATION OF CHROMATOGRAPHIC METHOD FOR ESTIMATING INTERACTION OF QUINOLONE ANTIBIOTICS WITH DIFFERENT FOOD PRODUCT AND FOOD SUPPLEMENTS	Jan-12	14th October 2017
50	DUDANI KALPESH KANTILAL	Technology	Electrical Engineering	Dr. A. R. Chudasama	DETECTION AND POSITION LOCATION OF PARTIAL DISCHARGES IN TRANSFORMER USING ADVANCED ACOUSTIC AND ELECTROMAGNETIC SIGNAL BASED TECHNIQUE	Jan-13	14th October 2017
51	KALARIA KINJALBEN VASHARAMBHAI	Technology	Computer Engineering	Dr. Pariza Kamboj	EFFICIENT TREE- BASED MULTICAST ROUTING ALGORITHM FOR MANET	Jun-12	14th October 2017
52	SHAH BINITA MAHENDRA	Management	Management (Human Resource Management)	Dr. S. Chinnam Reddy	A STUDY OF WORK PREFERENCES AMONG POTENTIAL EMPLOYEES	Jan-14	14th October 2017
53	RAVAL HIMANI ASHWINBHAI	Management	Management (General Management)	Dr. S. Chinnam Reddy	A STUDY ON OPINIONS OF FACULTY AND RECRUITERS ON DETERMINANTS OF QUALITY & EMPLOYABILITY SKILLS IN BUSINESS MANAGEMENT EDUCATION IN GUJARAT	Jun-12	14th October 2017
54	RANA RAJVIRSIH CHANDRASINH	Technology	Electronics and Communication Engineering	Dr. J. M. Rathod	STUDY AND ANALYSIS OF AN ADAPTIVE MIMO-OFDM SYSTEM FOR THE IMPROVEMENT OF THE SPECTRAL EFFICIENCY OF WIRELESS SYSTEMS	Jun-12	14th October 2017
55	JANI RUSHIRAJ HARSHVADAN	Pharmacy	Pharmacy (Pharmaceutics)	Dr. D. M. Patel	DESIGN AND EVALUATION OF FAST DISSOLVING FILM FORMULATION FOR ERECTILE DYSFUNCTION	Jun-13	14th October 2017
56	SNIGDHA DAS	Pharmacy	Pharmacy (Pharmacology)	Dr. J. K. Patel	Pharmacokinetic and Pharmacodynamic evaluation of a novel formulation of Curcumin	Jan-12	14th October 2017

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57	UPADHYAY SIDDHIBEN UMESHKUMAR	Pharmacy	Pharmacy (Pharmacognosy)	Dr. V. C. Jain	Clinical investigations into benefits of Ajuaga bracteosa, Withania coagulans and Dolichos bifloruswith reference to their Anti-diabetic and Anti-Urolithiatic activities	Jun-12	14th October 2017
58	SHAH KALAGI AVINASH	Management	Human Resource Management	Dr. Chetna Parmar	COMPETENCY GAP ANALYSIS: A STUDY OF MANAGEMENT GRADUATES IN GUJARAT	Jun-13	14th October 2017
59	PATEL DHARMIKKUMAR DAHABHAI	Pharmacy	Pharmacy (Pharmacology)	Dr. Ketan P. Modi	UTILIZATION OF IMMUNOSUPPRESSANT DRUGS IN RENAL TRANSPLANT PATIENT	Jun-12	14th October 2017
60	PAREKH CHIRAGKUMAR NATVARBHAI	Technology	Electrical Engineering	Dr. Chetan D. Kotwal	INNOVATIVE ASPECTS OF POWER TRANSFORMER DESIGN OPTIMIZATION	Jun-12	14th October 2017
61	Patel Chetankumar Mansukhlal	Technology	Mechanical Engineering	Dr. G. D. Acharya Dr. Kartik Kothari (Co-guide)	ANALYTICAL DESIGN AND MANUFACTURING OF EXPANDING WORKHOLDING COLLET FOR FIXTURE	Jun-13	14th October 2017
62	Acharya Shailee Ghanshyambhai	Technology	Mechanical Engineering	Dr. J. A. Vadher Dr. Kartik Kothari (Co-guide)	EVALUATE FURAN NO-BAKE BINDER SYSTEM FOR QUALITY CASTING AND ENVIRONMENTAL ASPECT	Jun-13	14th October 2017
63	Vyas Nirav Rajnikant	Management	Management (Marketing)	Dr. Vijay H. Vyas	ANALYZING THE URBAN CONSUMER'S BEHAVIOUR TOWARDS DOMESTIC VIS-À-VIS MULTINATIONAL BRANDS OF HATCHBACK AND MULTI UTILITY VEHICLES (WITH REFERENCE TO GUJARAT)	Jan-12	14th October 2017
64	Kanani Mosami Hemrajbhai	Pharmacy	Pharmacy (Pharmaceutics)	Dr. K. R. Vadaliya	DEVELOPMENT AND CHARACTERIZATION OF A POLYMERIC NANOPARTICULATE DELIVERY SYSTEM FOR EXEMESTANE	Jan-12	14th October 2017
65	Gohil Raviraj Karmvir	Management	Management (Finance)	Dr. Vijay H. Vyas	A STUDY ON RETURNS OF PRIVATE EQUITY FUNDS IN INDIA	Jun-12	14th October 2017
66	Yadav Poonam Parasnath	Management	Management (Marketing)	Dr. Keyur M. Nayak	A STUDY ON MEASURING AWARENESS AND SATISFACTION LEVEL OF INNOVATIVE BANKING USERS IN THE SOUTH GUJARAT REGION	Jun-12	14th October 2017
67	Shri Dineshkumar Popatbhai Pipalava	Technology	Electrical Engineering	Dr. Chetan D. Kotwal	LVRT CAPABILITY IMPROVEMENT OF FSIG BASED GRID CONNECTED WIND FARM BY ANFIS-PI CONTROLLER BASED COORDINATED CONTROL SCHEME AND ELECTRIC SPRING	Jun-12	14th October 2017
68	Patel Rupeshkumar Lakshmanbhai	Technology	Mechanical Engineering	Dr. C. D. Sankhavara	STUDY OF PERFORMANCE AND EMISSIONS OF BIODIESEL PRODUCED FROM KARANJA OIL IN SINGLE STEP PROCESS BY HETEROGENEOUS CATALYST ON DIESEL ENGINE	Jan-12	14th October 2017
69	Langhnoja Namrata Vrajlal	Technology	Electronics and Communication Engineering	Dr. Ved Vyas Dwivedi	DESIGN AND DEVELOPMENT OF MINIATURIZED MICROSTRIP REFLECTARRAY ANTENNA FOR KU-BAND APPLICATIONS	Jun-12	14th October 2017

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70	Mrs. Mitaben Vibhutikumar Modha	Technology	Applied Mathematics	Dr. Kailash K. Kanani	CERTAIN TOPICS PERTAINING TO GRAPH LABELING	Jan-13	14th October 2017
71	Parsania Maheshkumar Maganlal	Technology	Applied Mathematics	Dr. R. C. Shah	MATHEMATICAL STUDY OF VARIOUS PROBLEMS ON BEARING LUBRICATION	Jan-12	14th October 2017
72	Patel Komalbahen Shashikant	Pharmacy	Pharmacy (Pharmacognosy)	Dr. V. C. Jain Dr. Lal Hingorani (Co-guide)	Preparation, Standardization and Clinical Investigation of Polyherbal Antidiabetic Tablet	Jun-12	14th October 2017
73	Sunil Jawaharbai Soni	Technology	Computer Engineering	Dr. J. S. Shah	ENHANCING ROUTING MECHANISMS FOR MOBILE AD-HOC NETWORKS	Jun-13	14th October 2017
74	Mrs. Mital Niraj Manvar	Pharmacy	Pharmacy (Pharmacology)	Dr. T. R. Desai	EVALUATION OF ANTI-INFLAMMATORY ACTIVITY OF IPOMOEA AQUATICA AND VERNONIA ANTHELMINTICA AND DEVELOPMENT OF COMBINED FORMULATION	Jan-12	14th October 2017
75	Bavarva Arjav Ambaram	Technology	Electronics and Communication Engineering	Dr. P. V. Jani	MIMO PROPERTIES TO IMPROVE POWER EFFICIENCY OF WIRELESS MULTIMEDIA SENSOR NETWORK	Jan-14	14th October 2017
76	Shalini Sharma	Pharmacy	Pharmacy (Pharmacognosy)	Dr. U. M. Upadhyay	PREPARATION, EVALUATION AND STANDARDIZATION OF POLY HERBAL ANTIDANDRUFF HAIR CARE FORMULATION	Jun-12	14th October 2017
77	Gohil Kaminiben Maheshkumar	Technology	Computer Science	Dr. Prashant Pitaliya	A Novel Approach to Prevent Unauthorized Access and To Enhance the Security of Database Template	Jan-13	14th October 2017
78	Dhankot Mazhar Abdullabhai	Technology	Civil Engineering	Dr. Devesh P. Soni	PASSIVE CONTROL OF STRUCTURES USING TRIPLE FRICTION PENDULUM SYSTEM	Jun-12	14th October 2017
79	Vasoya Nilesh Kurjibhai	Technology	Civil Engineering	Dr. H. R. Varia	COMBINED EFFECTS OF WASTE CERAMIC AND WASTE FIBER METAL ON CONCRETE PAVEMENT	Jun-13	14th October 2017
80	Anandani Manju Ramchand	Management	Management	Dr. Ranjit Goswami	Antecedents and Consequences of Work life Balance in Indian Private Financial Sector	June – 2012	14th October 2018
81	Chadarava Piyush Divyanandbhai	Management	Management	Dr. Dharmesh S. Raval	BLUE OCEAN STRATEGY – AN INQUEST TO EVALUATE SELECTED INDIAN ORGANIZATION	January – 2012	14th October 2018
82	Jani Monali Rajendrabhai	Management	Management	Dr. Raashid Saiyed	Exploring Human Nature as Reflected in the Meanings Given by Employees to the Incidences of Violation of Psychological Contract	January – 2014	14th October 2018
83	Nidhi Madangopal Srivastava	Management	Management	Dr. Siddarth Singh Bist	Growth and Development of Management Education in Gujarat - A Study of Private Sector Institutes	Jun-13	14th October 2018
84	Subhasis Dasgupta	Management	Management	Dr. Kalyan Sengupta	Marketing Intelligence Through Consumer Review Analysis: A Text Mining Approach	January – 2013	14th October 2018
85	Trivedi Stuti Bharatkumar	Management	Management	Dr. Dharmesh S. Raval	A Study on Impact of HR Practices on Employee Performance and Organizational Productivity: An Empirical View of IT-ITES Industry	June – 2013	14th October 2018

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86	Dibyendunarayan Bid	Medicine	Physiotherapy	Dr. Neela C. Soni & Co-guide Dr. Abhishek S. Yadav	A Study on Central Sensitization in Chronic Non-specific Low Back Pain	January – 2014	14th October 2018
87	Atara Samir Arvindbhai	Pharmacy	Pharmacy	Dr. Moinuddin Maqsud Soniwala	Formulation and Evaluation of Colon Targeted Multiparticulate System of Budesonide and Azathioprine for Effective Treatment of Inflammatory Bowel Diseases	January – 2012	14th October 2018
88	Gohel Nishitkumar Ajitkumar	Pharmacy	Pharmacy	Dr. D. M. Patel	Formulation Development and Evaluation of Modified Release Tablet Using A Fixed Dose Combination of Antidiabetic Agents	January – 2012	14th October 2018
89	Kathiriya Atul Haribhai	Pharmacy	Pharmacy	Dr. H. M. Tank	FORMULATION AND EVALUATION OF EXTENDED-RELEASE DOSAGE FORM FOR REPAGLINIDE	Jan-12	14th October 2018
90	Luhar Shailesh Vijayendrapal	Pharmacy	Pharmacy	Dr. Girish K. Jani & Co-guide Dr. P. Malairajan	Bioanalytical method development, validation and in-vitro stability studies of DPP-4 inhibitors by different analytical tools	January – 2014	14th October 2018
91	Mansuri Niyaz Sultanbhai	Pharmacy	Pharmacy	Dr. Moinuddin Maqsud Soniwala	Formulation Development & Evaluation of Delayed – Release Multiparticulate System For Proton Pump Inhibitor Drugs	June – 2012	14th October 2018
92	Naheed Waseem Abdul Sadique Sheikh	Pharmacy	Pharmacy	Dr. T. R. Desai	Pharmacological Evaluation and Mechanism of Action of Melilotus officinalis and Epilobium hirsutum with Special Reference to Iron Overloaded Albino Rats	June – 2012	14th October 2018
93	Patel Adilkumar Sanatkumar	Pharmacy	Pharmacy	Dr. Dhiren P. Shah	DEVELOPMENT AND EVALUATION OF NATURAL POLYSACCHARIDE BASED BUCCAL MUCOADHESIVE DOSAGE FORM OF MODEL OPIOID ANALGESIC DRUGS	June – 2013	14th October 2018
94	Patel Jaykrishna Amritbhai	Pharmacy	Pharmacy	Dr. T. R. Desai	MARKET SURVEY, CLINICAL AND LABORATORY INVESTIGATIONS OF ABORTIFACIENTS TO EXPLORE UNETHICAL ISSUES	Jan-12	14th October 2018
95	Sable Dhananjay Keshavrao	Pharmacy	Pharmacy	Dr. Shailendra Goswami	Development and Validation of LC-MS-MS Method for Pharmacokinetic Evaluation of Triameterene + Hydrochlorthiazide, Olmesartan + Hydrochlorthiazide, Benazepril + Hydrochlorthiazide in Human Plasma	June – 2014	14th October 2018
96	Sankha Bhattacharya	Pharmacy	Pharmacy	Dr. Bhupendra G. Prajapati	DEVELOPMENT AND EVALUATION OF CATIONIC SOLID LIPID NANO PARTICLES FOR ANTI-CANCER DRUG	June – 2014	14th October 2018
97	Vaghela Pooja Dhansukhlal	Pharmacy	Pharmacy	Dr. H. M. Tank	Studies on Improvement of Physicomechanical and Pharmacokinetic Parameters of Non-Steroidal Anti-Inflammatory Drugs by Crystal Engineering	January – 2014	14th October 2018
98	Veena Sandip Patel	Pharmacy	Pharmacy	Dr. N. P. Jivani	BEHAVIORAL STUDIES OF MADHUCA LONGIFOLIA BARK EXTRACT AND THEIR STANDARDIZATION	Jan-12	14th October 2018

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99	Buddhdev Bhavin Girdharlal	Technology	Civil Engineering	Dr. H. R. Varia	Comprehensive Studies On Utilization of Blast Furnace Slag as Fine Aggregate In Pavement Quality Concrete	January – 2013	14th October 2018
100	Dimple C. Anandpara	Technology	Computer Science	Dr. Amit D. Kothari	Study, Analysis and Design Improved Steganography Algorithm for Information Security	January – 2014	14th October 2018
101	Alpesh Virendra Mehta	Technology	Mechanical Engineering	Dr. Nirvesh Mehta	CHARACTERIZATION AND ESTABLISHMENT OF ALGAE AS AN ALTERNATE GREEN FUEL	June – 2014	14th October 2018
102	Joshi Bhavesh Umashankar	Technology	Civil Engineering	Dr. Bhargav Adhvaryu	Re-orienting urban planning: A case study of Rajkot, India	Jun-14	14th October 2018
103	Joshi Siddharth Sanjaykumar	Technology	Electrical Engineering	Dr. Vivek J. Pandya	Development of Control Algorithm for Maximum Power Point Tracking of a Stand-alone Hybrid Energy Conversion System	Jan-12	14th October 2018
104	Kavindra Rajeev Kumar Jain	Technology	Electronics and Communication Engineering	Dr. Narendrasinh Chauhan	DENTAL IMAGE ANALYSIS FOR DISEASE DIAGNOSIS	June – 2013	14th October 2018
105	Mrs. Vadhvani Maya Dilipkumar	Technology	Mechanical Engineering	Dr. Mangal G. Bhatt	Enhancement of Competitiveness in Manufacturing Industries through Lean Manufacturing Practices – Some Studies	January – 2012	14th October 2018
106	Niky Jain	Technology	Computer Science	Dr. S. O. Khanna	Design and Development of A Framework for Non-Destructive Quality Evaluation of Non Basmati Grains	June – 2013	14th October 2018
107	Parmar Rakeshkumar Shashikant	Pharmacy	Pharmaceutics	Dr. Samir Shah	Subgingival Delivery of Therapeutic Agents in the Treatment of Periodontitis using Dental Strip	June – 2014	14th October 2018
108	Parsana Vyomesh Mansukhbhai	Technology	Chemical Engineering	Dr. Sachin Parikh	Studies in Vapour – Liquid Equilibrium Of Systems Involving Green Solvents	January – 2014	14th October 2018
109	Patel Pinkalkumar Jashvantbhai	Technology	Electrical Engineering	Dr. Rajesh M. Patel	Analysis and Compensation of Current Harmonics using Three-level Voltage Source Inverter Based Shunt Active Power Filter	June – 2012	14th October 2018
110	Rakholia Rajnishkant Madhavjibhai	Technology	Computer Science	Dr. Jatinderkumar R. Saini	The Design and Development of Multi-Category Document Classification Algorithm using Text Mining in Gujarati Language	January – 2014	14th October 2018
111	Ramanuj Purvi N.	Technology	Computer Engineering	Dr. J. S. Shah	SECURITY USING IDENTITY BASED CRYPTOGRAPHY	Jun-12	14th October 2018
112	Shah Deepali Harkishanbhai	Technology	Instrument and Control Engineering	Dr. J. S. Shah	Improved Computer Vision Using Modified PCA with Multi-Class Classifier	January – 2013	14th October 2018
113	Shah Mona Pravinchandra	Technology	Computer Science	Dr. Hiren Joshi	Prognosis by Means of Privacy Preserving Data Mining in a Partitioned Distributed Database for Credit Card in Banking	June – 2012	14th October 2018
114	Sonchhatra Sunil Girishbhai	Technology	Applied Mathematics	Dr. Gaurang V. Ghodasara	Analysis of Various Graph Labeling Techniques	June – 2012	14th October 2018



### Select List of PhD Degrees Awarded

Sr. No.	Name of the PhD scholar	Faculty	Specilizations	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
115	Trivedi Kirankumar Rajnikant	Technology	Electronics and Communication Engineering	Dr. Rajesh A. Thakker	Study and Analysis of Human Brain Waves and Development of a Multi-Functional Communication Device	January – 2012	14th October 2018
116	Jadav Iramben Iqbalbhai	Technology	Applied Mathematics	Dr. Gaurang V. Ghodasara	Study of labeled graph: From engineering view point	Jun-12	14th October 2018
117	Modha Harsh Sharadchandra	Management	Management	Dr. Raashid Saiyed	EXPLORING HUMAN NATURE AS REFLECTED IN EVOLVING PERSONAL IDENTITY OF EMPLOYEES IN CONTEXT OF CAREER PROGRESSION	January – 2014	14th October 2018
118	Nalina Gupta	Medicine	Physiotherapy	Dr. Kavitha Raja	PATIENTS' EXPECTATIONS AND CURRENT STANDARDS OF PHYSIOTHERAPY CARE FOR PATIENTS WITH PARAPLEGIA IN INDIA	June – 2014	14th October 2018
119	Patel Bipinkumar Prabhulal	Pharmacy	Pharmacy	Dr. D. M. Patel	Formulation and evaluation of dual release system of mucolytics and macrolides for the management of upper respiratory tract infection	January – 2012	14th October 2018
120	Pujara Jaykumar Mahendrabhai	Technology	Mechanical Engineering	Dr. Kartik Kothari	Process Parameters Optimisation of Wedm for Al/Sic Metal Matrix Composites	January – 2013	14th October 2018
121	Abhas Tiwari	Pharmacy	Pharmacy	Dr. Shailendra Goswami	DEVELOPMENT AND VALIDATION OF LC-MS/MS METHODS FOR PHARMACOKINETIC EVALUATION OF ERGOCALCIFEROL, CALCITRIOL, AND PHYTONADIONE IN HUMAN PLASMA	Jun-14	14th October 2019
122	Arabinda Nayak	Pharmacy	Pharmacy	Dr. Subrata De	EVALUATION OF ANTIDIABETIC AND ANTIHYPERLIPIDEMIC ACTIVITIES OF MARSDENIA TENACISSIMA AND SPHAERANTHUS INDICUS	Jan-12	14th October 2019
123	Ashara Kalpesh Chhotalal	Pharmacy	Pharmacy	Dr. Ketan Shah	DESIGN, AUGMENTATION, AND APPRAISEMENT OF EMULGELS CONTAINING ANTIMICROBIAL AGENT	Jun-15	14th October 2019
124	Barasara Ashwin Prabhubhai	Science	Chemistry	Dr. Hardik Bhatt	Studies on $\beta$ , $\beta'$ – Dichlorodiethyl Amine Derivatives	Jan-14	14th October 2019
125	Dhalani Jayesh Mohanbhai	Science	Chemistry	Dr. Pankajkumar B. Nariya	PHYTOCHEMICAL AND CHROMATOGRAPHIC STUDIES OF INDIGENOUS MEDICINAL PLANT LEPTADENIA RETICULATA	Jun-15	14th October 2019
126	Dholakia Manish Rasesh	Management	Management	Dr. Raashid Saiyed	EXPERIENCING EXPERIENCES: AN EXPLORATION OF MARKETING EXPERIENCES THAT ARE SOUGHT BY URBAN MOBILE PHONE CONSUMERS	Jun-13	14th October 2019
127	Doshi Vishal Yashavinbhai	Management	Management	Dr. Chetna Parmar	A STUDY ON PURCHASE BEHAVIOR OF CAR OWNERS – AN EMPIRICAL STUDY ON HATCHBACK CARS IN SAURASHTRA REGION	Jun-13	14th October 2019
128	Jasmin Priyadarsini Jena	Technology	Applied Mathematics	Dr. Gaurang V. Ghodasara	NEW GRAPH FAMILIES SATISFYING THE CONDITION(S) OF CERTAIN GRAPH LABELING TECHNIQUES	Jan-13	14th October 2019
129	Joshi Alpa Vinodray	Management	Management	Dr. Nailesh Limbasiya	A COMPARATIVE STUDY OF FUNDED AND NON FUNDED INCOME OF SELECTED PUBLIC AND PRIVATE SECTOR BANKS OF INDIA	Jan-12	14th October 2019

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130	Joshi Kandarp Markandbhai	Technology	Mechanical Engineering	Dr. D. V. Bhatt	IDENTIFICATION OF CRITICAL PARAMETERS OF TPM AND DEVELOPMENT OF PRAGMATIC MODEL OF MAINTENANCE MANAGEMENT STRATEGY APPLICABLE TO SMES	Jun-12	14th October 2019
131	Kachchhi Pinal Amirali	Management	Management	Dr. Chetna Parmar	DESCRIPTIVE RESEARCH ON ATTITUDE OF EMPLOYEES TOWARDS THEIR ORGANIZATION	Jun-13	14th October 2019
132	Kazi Nikhat Sujauddin	Management	Management	Dr. Nailesh Limbasiya	BIOACTIVITY-GUIDED FRACTIONATION OF WHOLE PLANT OF MEDICAGO SATIVA WITH ISOLATION AND ANALYSIS OF PHYTOCONSTITUENTS THEREFROM	Jan-12	14th October 2019
133	Khimani Raghu Pradipbhai	Pharmacy	Pharmacy	Dr. Pankaj Kapupara	DEVELOPMENT AND VALIDATION OF STABILITY INDICATING HPLC METHOD FOR DETERMINATION OF PROTON PUMP INHIBITORS	Jun-15	14th October 2019
134	Mehulkumar Kiranbhai Bhatt	Pharmacy	Pharmacy	Dr. Nehal J. Shah	PHYTOCHEMICAL AND PHARMACOLOGICAL INVESTIGATION INTO THE DIURETIC ACTIVITY OF HYGROPHILA SALICIFOLIA AND ISOLATION OF THE ACTIVE CONSTITUENT	Jun-12	14th October 2019
135	Modi Prakashkumar Bhupendrakumar	Pharmacy	Pharmacy	Dr. Nehal J. Shah.	DEVELOPMENT AND VALIDATION OF ANALYTICAL METHODS FOR SOME TOPICAL STEROIDS, ANTI ACNE DRUGS AND ANTIFUNGAL DRUGS IN BULK POWDER AND THEIR PHARMACEUTICAL DOSAGE FORMS	Jan-13	14th October 2019
136	Nagar Swati Khodabhai	Pharmacy	Pharmacy	Dr. M. M. Soniwala	FORMULATION AND DEVELOPMENT OF NANO DRUG DELIVERY SYSTEM OF CILNIDIPINE FOR IN-VITRO DISSOLUTION ENHANCEMENT	Jan-14	14th October 2019
137	Nanavati Jay Bankimbhai	Technology	Computer Science	Dr. Yogesh R. Ghodasara	AN EVENT-BASED FRAMEWORK FOR OBJECT-ORIENTED ANALYSIS, COMPUTATION OF METRICS AND IDENTIFICATION OF TEST CASES	Jun-12	14th October 2019
138	Rakesh Roshan	Science	Chemistry	Dr. Sandip Matariya	SYNTHESIS, SPECTRAL STUDIES AND ANTIMICROBIAL ACTIVITIES OF SOME NEW HETEROCYCLIC COMPOUNDS	Jan-14	14th October 2019
139	Rathod Neha Bharatbhai	Technology	Applied Mathematics	Dr. Kailas K. Kanani	NEW GRAPH FAMILIES IN THE CONTEXT OF GRAPH LABELING	Jan-13	14th October 2019
140	S. Sandhya	Management	Management	Dr. Neha Parashar	A STUDY ON CORPORATE GOVERNANCE PRACTICES OF SELECTED BANKS IN INDIA	Jan-14	14th October 2019
141	Samir Abdremanbhai Anuj	Science	Microbiology	Dr. H. P. Gajera	Green Synthesis of Silver Nanoparticles using Tinospora cordifolia Extract and Evaluation of Its Antimicrobial Activity	Jun-14	14th October 2019
142	Sanghvi Riddhi Chimanlal	Management	Management	Dr. H. N. Misra	MEASURING THE IMPACT OF FINANCIAL INCLUSION ON RURAL POOR IN SELECTED DISTRICTS OF SAURASHTRA REGION – ANALYZING THE DEMAND SIDE AND SUPPLY SIDE	Jan-14	14th October 2019

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Sr. No.	Name of the PhD scholar	Faculty	Specilizations	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
143	Savalia Vaibhavi Bhimjibhai	Pharmacy	Pharmacy	Dr. Devang Pandya	BIOACTIVITY-GUIDED FRACTIONATION OF WHOLE PLANT OF MEDICAGO SATIVA WITH ISOLATION AND ANALYSIS OF PHYTOCONSTITUENTS THEREFROM	Jan-12	14th October 2019
144	Shah Mallikaben Hasmukhbhai	Technology	Computer Science	Dr. Hardik Maheta & Co-guide Dr. Sanjay Buch	EXPLORING AN APPLICATION OF AI IN CONCEPTUALIZING THE WORKING MODEL FOR SHEET METAL COMPONENT (SMC) DIE USING RULES AND KNOWLEDGE	Jun-14	14th October 2019
145	Sharma Ekta A	Pharmacy	Pharmacy	Dr. Nehal J. Shah.	METHOD DEVELOPMENT AND VALIDATION OF STABILITY INDICATING RP HPLC METHOD FOR ESTIMATION OF ANTIHISTAMINIC DRUGS IN COMBINATION WITH PSEUDOEPHEDRINE IN PHARMACEUTICAL FORMULATION	Jun-12	14th October 2019
146	Shastri Neel Ashokkumar	Management	Management	Dr. Naresh Patel	AN INDEPTH STUDY ON THE MOTIVATIONAL LEVELS OF MANAGERS OF SELECTED COMPANIES IN GUJARAT STATE	Jan-14	14th October 2019
147	Siddhapura Kuman Ranchhodbhai	Technology	Electrical Engineering	Dr. R. B. Jadeja	MODELING, SIMULATION AND IMPLEMENTATION OF SENSORLESS PERMANENT MAGNET SYNCHRONOUS MOTOR DRIVE FOR ELECTRICAL AUTOMOTIVE	Jan-12	14th October 2019
148	Solanki Divya Parbatbhai	Management	Management	Dr. K. B. Rao	Working Capital Management of Selected Textile Companies of India	Jun-13	14th October 2019
149	Talati Jay Jayantkumar	Management	Management	Dr. H. N. Misra	MEASURING THE IMPACT OF FINANCIAL INCLUSION ON URBAN POOR OF SAURASHTRA REGION – ANALYZING DEMAND SIDE AND SUPPLY SIDE	Jan-14	14th October 2019
150	Upadhyaya Ajaykumar Narendrabhai	Technology	Computer Engineering	Dr. J. S. Shah	BLACKHOLE ATTACK DETECTION AND PREVENTION IN VANET	Jan-14	14th October 2019
151	Vaghasia Sarla Madhubhai	Technology	Applied Mathematics	Dr. Gaurang V. Ghodasara	Variations in Cordial Labeling of Graphs	Jan-13	14th October 2019
152	Vasava Hemantkumar Dineshbhai	Technology	Computer Engineering	Dr. J. M. Rathod	DESIGN AND MANAGEMENT OF DISTRIBUTED SHARED MEMORY WITH MULTICORE ARCHITECTURES	Jun-12	14th October 2019
153	Shah Kaumil Bharatkumar	Technology	Electrical Engineering	Dr. Hina Chandwani	CLOSE LOOP CONTROL FOR VOLTAGE CONTROL OF MMC CAPACITORS USING CARRIER BASE PWM TECHNIQUES	Jun-14	14th October 2019
154	Alok Bhardwaj	Pharmacy	Pharmacy	Dr. Ketan Modi	<b>In-vivo Evaluation and Isolation of active Phytoconstituents of <i>Nelumbo nucifera</i> Gaertn in Management of long term complications in STZ induced Diabetic Rats</b>	Jun-14	14th October 2019
155	Trivedi Navjyot Kumar Shantilal	Medicine	Physiotherapy	Dr. Priyanshu Rathod	ROLE OF PHYSIOTHERAPY IN DISASTER MANAGEMENT	Jan-13	14th October 2019

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156	Shukla Madhu Sambhu	Technology	Computer Engineering	Dr. Y. P. Kosta	Design and Development of Clustering Algorithm to Improve Computation of Data Stream Based on Outlier Attributes	Jan-14	14th October 2019
157	Dumbre Snehal Chandrakant	Pharmacy	Pharmacy	Dr. Munira Momin	DEVELOPMENT AND EVALUATION OF FORMULATIONS FOR H. PYLORI INFECTION MANAGEMENT	Jan-13	14th October 2019
158	Patel Satyam Prahladbhai	Technology	Mechanical Engineering	Dr. H. N. Shah	Effect of Friction Stir Welding Parameters on Mechanical & Metallurgical Properties of 6061-T6 Al Alloys	Jun-12	14th October 2019
159	Siju Vinodkumar Valjibhai	Pharmacy	Pharmacy	Dr. M. M. Soniwala	FORMUALATION AND OPTIMIZATION OF LIQUISOLID TABLETS FOR IN VITRO DISSOLUTION ENHANCEMENT OF SELECTED POORLY WATER SOLUBLE DRUGS	Jan-14	14th October 2019
160	Desai Ami Shaileshkumar	Technology	Computer Science	Dr. Raviraj Vaghela & Co-guide Dr. Sanjay Buch	Identification Of Security Challenges And Developing A Testing Model For Resolution Of Multi Stakeholder Security Issues In Service Oriented Architecture	Jun-14	14th October 2019