

Gujarat Technological University

No: GTU/Ph.D/9711/2011

Date:04/10/2011

6th List of Ph. D. Students approved by SRC and Consented by Guide

Sr. No.	Student Regi. No.	Name of Students	Topic of Research approved by SRC	Name of Guide
COMPUTER SCIENCE/ENGINEERING				
1	7060	Dolly Sansowa	<i>Analysing & enhancing current web searches by mining relevant information from folksonomies and data-intensive webs to rank search queries.</i>	Dr. Vikram Kaushik
2	7026	Milan Sanjaykumar Bhatt	<i>Language Processing & Scheduling for Linux based mobile Operating System in regional language.</i>	Dr. Prashant M. Doliya
3	6028	Kaushikkumar Keshavlal Rana	<i>Testing of service oriented Architecture</i>	Dr. Durga Prasad Mohapatra
4	7059	Sanket Ravishankar Trivedi	<i>Visual Cryptography Scheme: A Study, Analysis and Model Generation for Security Data Hiding in Biometrics Applications</i>	Dr. Jayeshkumar Madhubhai Patel
5	7067	Suthar Falguni Ambalal	<i>Doctor of Philosophy in Computer Science</i>	
6	6002	Bhagirath Parshuram Prajapati	<i>Knowledge Discovery and Geospatial Data Mining In Agricultural Database Using Machine Learning Techniques</i>	Dr. Dhaval kathiriya
7	6007	Gondaliya Nikhil Natavarlal	<i>Scalable Routing Protocol in Mobile Adhoc Network</i>	
Mechanical Engineering				
8	2031	Nisha V Bora	<i>Investigation on evacuated tube solar collector</i>	Dr. N. M. Bhatt
9	2018	Hemendra Arjunbhai Miskin	<i>Development of energy, material and environmental impact model for turning operation in the frame work of sustainable manufacturing</i>	Dr. Ajit Shukla
10	2003	Bhargav Hiteshkumar A.	<i>Investigation And Performance Analysis Of Hybrid Solar Powered Water Heater And Adsorption Refrigeration System</i>	Dr. Bharat Ramani

ELECTRONICS AND COMMUNICATION /INSTRUMENTATION & COMMUNICATIONS

11	4065	Sachin Sharma	<i>Wireless Sensor Networks</i>	Dr. D. J. Shah
12	4034	Patel Ami Amit	<i>Design of High Speed Low Power Analog Multiplier using CMOS Technology</i>	Dr. Vipul Shah
13	4045	Patel Subhash Jagadishchandra	<i>Development of automated algorithm based design and optimization approach for CMOS analog circuit</i>	Dr. R. A. Thakkar
14	4014	Gajre Rakesh Sudhakar	<i>Sigma Delta ADC Design with VCO based Integrator and Quantizer, in Sub-nanometer CMOS Technology</i>	

Electrical Engineering

15	3006	Kalpesh Chudasama	<i>To study induction motor External fault/abnormalities detection and classification using ANN/DSP techniques and developing simple thermal algorithm for thermal protection using Matlab/Labview</i>	Dr. Vipul Shah
16	3028	Patel Rakesh Manjibhai	<i>Digital control in power electronics and drives</i>	Dr. Axay J. Mehta

Civil Engineering

17	1032	Suresh Mohanlal D.	<i>Road Traffic Safety Analysis and Modeling</i>	Dr. P. J. Gundaliya
18	1034	Tarak Vora	<i>Shear Capacity Evaluation of FRP Reinforcement in Prestressed Concrete Beam</i>	Dr. Bharat J. Shah

Management

19	8101	Prof. Preeti Nair	<i>Competency Mapping.</i>	Dr. Satendra Kumar
20	8155	Wg Cdr V K Agrawal	<i>Work Life Balance Strategies: Progress & Problems in Indian Companies</i>	Dr. PGK Murthy
21	8053	Joshi Divyang Jitendrakumar	<i>A study on impact of company specific news on investors' decisions in selected cities of gujarat</i>	
22	8090	Patel Maheshkumar Kanubhai	<i>Influential Role of Religiosity, Linguistic groups and Castes on Aesthetic preferences of Selected Products- A Study of Gujarati Consumers.</i>	Dr. Jayaashish Sethi
23	8047	Hetal Jani	<i>Assessment of Human Resource Practices to study and analyze the gap between theoretical aspects and its practical application with reference to selected organization and B-Schools within Gujarat</i>	Dr. N. R. V. Prabhu
24	8084	Padhiyar Shital K	<i>A Study on level of Institutionalization of corporate social responsibility within Multinational Companies</i>	Dr Pravin Himmatlal Bhathawala
25	8140	Thakar Jignesh M	<i>Comparative Study On Non Performing Assets Of Privateand Public Sector Banks</i>	

26	8162	Sashikala Munka	<i>Impact Of Various Factors On Employee Retention In Organized Retail Sector In Gujarat</i>	Dr. T. D. Tiwari
27	8128	Shastri Shital Ruchir	<i>Management of loss in Public/Trust Charity Hospitals</i>	Dr. Ratish Kakkad
28	8121	Savitha R. Kothandaraman	<i>A comparative study of the cultural dimensions in Foreign and Domestic Multinational Companies (MNC's) in the State of Gujarat</i>	Dr. Satendra Kumar
Pharmacy				
29	9096	Hiteksha Sharadchandra Panchal	<i>Standardization of some hepatoprotective drugs</i>	Dr. Mamata B. Shah
30	9074	Mr. Stavan M. Master	<i>Development and validation of chromatographic methods for the estimation of some B- Blocker drugs and their pharmaceutical dosage form.</i>	Dr. Piyushkumar M. Patel
31	9007	Archana Mohit Navale	<i>To evaluate various extracts of Anogeissus acuminata, for its antidiabetic activity and to study its effect on diabetic complications.</i>	Dr. Archana N. Paranjape
32	9073	Mansuri Javid Idrisbhai	<i>Extraction and Pharmacological Evaluation of Extracts of Mucuna pruriens seeds in Obesity</i>	
33	9160	Shah Hirenkumar Dilipkumar	<i>Design, synthesis and biological evaluation of dihydropyrimidone derivatives as antihypertensive agents</i>	Dr Dhruvo Jyoti Sen
34	9165	Shingala Shailesh Devasibhai	<i>Development of validated analytical methods including stability-indicating methods, their applications in analysis of market formulations and Stress degradation studies of selected antipsychotic drugs</i>	Dr. Ragin R. Shah
35	9161	Ms. Shaikh Farhatjahan I.	<i>Solubility enhansment and dissolution method development of poorly soluble drugs</i>	Dr. Vandana B. Patel

- Instruction: 1) This is sixth list which contains the name of the students whose consent is given by the supervisor.
2) Kindly refer GTU website to get yourself updated.
3) No separate communication shall be made by university for registration and other process. Hence you are informed to visit GTU website for updated information and instruction.

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Actg. Registrar