

# Gujarat Technological University

No: GTU/Ph.D/8231/2011

Date:03/09/2011

## Second List of Ph.D. Students approved by SRC & Consented by Guide

Sr. No.	Student Regi. No.	Name of Students	Topic of Research approved by SRC	Name of Guide
<b>CHEMICAL &amp; ENVIRONMENT ENGINEERING</b>				
1	0102	D. B. JOSHI	Polypropylene-clay Nanocomposites	Dr. Subhash chandra Shit
<b>COMPUTER SCIENCE/ENGINEERING</b>				
2	7016	Ms. Kaushar Ghanchi	Knowledge discover of Citizens' health records through Electronic Health RecordEHR.	Dr. Nilesh Modi
3	6025	Nilesh B. Prajapati	Dynamic Location area planning in Cellular Network by virtually personalize location area Management.	Dr. Dhaval Kathiriya
<b>CIVIL ENGINEERING</b>				
4	1003	BHATT KIRTIKUMAR CHANDRASHANKAR	Behaviour & strength of exterior joint sub assembaes subjected to reversal loading.	Dr. Arora Narendra
<b>ELECTRONICS AND COMMUNICATION /INSTRUMENTATION &amp; COMMUNICATIONS</b>				
5	5002	PATHAK KALPESHKUMAR B	Advanced Control Strategies. Application for nonlinear processes.	Dr. C. B. Bhatt
6	5003	SHAH MEHULKUMAR K	NIR Spedroscopy for food applications.	
7	4030	Vyomal N.Pandya	Improvement of Wireless Network Efficiency	Dr. Prashant Dolia
8	4003	BALVANT MAKWANA	Investigation on corrugated Horn	Dr. S.B.Sharma
9	4039	Manish I. Patel	CORDIC based universal processor for signal processing applications	Dr. V. K. Thakar
10	4072	Desai Vijayendra A	"performance evaluation of various speech and audio coders and enhancement of speech quality by modifying different	
<b>MECHANICAL ENGINEERNG</b>				
11	2062	VORA CHETAN P	Investigations on Evacuated Glass Tube solar collector with external reflector	Dr Nilesh M Bhatt
12	2006	B.J.SONANI	Oxygen Manufacturing Plant Cycle with Computer Modeling.	Dr. J. K. Ratnadhariya
13	2043	J.B.PATEL	To manufacture and analyse Leaf Spring (or Auto. Part) of Composite Material(GFRP)	Dr. M.B.Patel
14	2060	Uday Kumudbhai Chhaya	Industrial Engineering application of Reverse supply chain management	
<b>Management</b>				
15	8159	Vaishali P. Joshi	Impact of Visual Merchandising on Consumer Behaviour and the creation of discredable Retail Brands	Dr. Anita Basalinagappa
16	8160	Joshi Pallav Harshkant	IMC Campaign for Branding Gujarat Tourism	
17	N3	Chaitali Shah	Role Analysis and competency mapping statement in Selected companies of Pharmaceutical industry in Gujarat	Dr. Balyan Ram Kumar
18	8015	Avani N Shah	A study of Carbon Credit Market in Western india.	Dr. Baser Narayan C.
19	8079	NANDINI CHAWLA	A Study of the impact of 360 Degree Feedback on individuals & organisations.	Dr. Dalpat S. Sarupria
20	8094	Poonam Pandit	Study of Relationship Between Prakriti and Performance of employees in a manufacturing Sector	
21	8001	Ms Sejal V Acharya	Pre-purchase buying behavior of prospective laptop buyers at organized retail stores in Gujarat	Dr. Jaya Ashish Sethi
22	8092	PATEL VIPULKUMAR BALDEVBHAI	A study on Consumer behavior in online shopping in Gujarat state	
23	8013	Ashiya Anjum Shaikh	an empirical study of determinants of customer's behavioral intentions in the hotel industry in Gujarat.	Dr. Kaur Tripat

24	8108	Rajesh Handa	Study and analysis of people's perceptions towards economic growth of nation with their well-being in Gujarat.	Dr. Girishchandra Maheshwari
<b>Pharmacy</b>				
25	9154	Sangeetha L.A. Rajbanshi	Evaluation of cardioprotective effect of some plant extouch with special reference to antioxidant activity	Dr. Archana Paranjape
26	9143	M.Rahil G. Bhura	Formulation and development of modifide transdmad drugs dilevry system for selected drugs	Dr. Pasha T. Yunus
27	9041	Himani A. Thakker	Evaluation of rebamipide in experimentally induced bronchial asthma in mice	Dr. Anand Indermeet Singh
28	9079	Mistry Krupali Ghanshyambhai	Studies on effects of sarpogrelate on diabetes induced urinary tract Complications.	Dr. Jigna S Shah
29	9142	Pranav Bipinchandra Davda	Evaluation of various plant extracts in inflammatery bowel disease with specific reference to NF-KB inhibition.	Dr. Gandhi Tejal R
30	9118	Patel Karunaben Jayantibhai	Plant to be Selected by the condidate & work on Avoove topic	Dr. Natvarlal Manilal Patel
31	9064	Ms. Nidhi Chhabilkumar Kotecha	Development & validation of Analytical methods for estimation of anti diabetic drugs in bulk and in their dosage forms.	Dr. Patel Jayvadankumar K.
32	9134	Patel Vaishali Ramanlal	Development and Evaluation of Gastroretentive Drug Delivery System using Herbals	
33	9092	Nirav A. Jansari	Evaluation and prediction of drug-drug interaction with the help of hepatocytes isolated by two step enzymatic perfusion of liver and to further study the in-vitro in-vivo co-relation.	Dr. Patel Piyushkumar M.
34	9104	Parmar Kunal	Development and Characterization of Novel Drug Delivery System for Protein and Peptide Molecules	Dr. Praful D. Bharadia
35	9077	MILIND M THOSAR	Formulation and Evaluation of oral delivery systems for poorly absorbed drugs used in asteoporosis.	Dr. Shyam Sunder V Pancholi
36	9086	Prachi Pandey	Novel Carrier systems for targeted Drug delivery in the treatment of Arthritis	
37	9075	Ms. Meenakshi B. Patel	Formulation and Evaluation of Gastroretentive Drug Delivery system of antidiabetic drugs.	Dr. Surti Naazneen I.
38	9085	Mrs. Jaswandi Sameer Mehetre	A colloidal drug carrier delivery system for antiallergic drug	
39	9136	Jalpa Shantilal Paun	Preparation, Characterization and Evaluation of Nanosuspensions for Enhansing the Oral Bioavailability	Dr. H. M. Tank
40	9151	Ronak B Shah	Formulation, Development And Evaluation Of Orally Disintegrating Tablet Dosage Form of selected anti-nrigrane anergy	

- Instruction:
- 1) This is second list which contains the name of the students whose consent is given by the supervisor.
  - 2) Third list will be published before 10th September, 2011 based upon the consent given by the supervisor.
  - 3) Registration form will be updated on website in due course of time.
  - 4) Details regarding payment of fees etc. shall be notified soon.
  - 5) Academic term will start from 12th september, 2011.
  - 6) Kindly refer GTU website to get yourself updated.
  - 7) 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