GUJARAT TECHNOLOGICAL UNIVERSITY

Declaration of Vacant Seats as informed by GTU recognized PhD Supervisors as on 10-05-2015

Date: 13-05-2015

Ref: GTU/PhD Supervisor/Vacant Seats/2015-16/5070

No. of PhD vacant Present Name of Organisation/Place of Discipline in which the seats available with Email Id* Sr. No. Supervisor* Designation* Work* Supervisor is approved* Area of Interest/Specialization* them* Photocatalytic degradation using nano particles, Nano technology, Catalysis, Chemical Reaction Dr. Sachin Engineering, Environment engineering, Pollution VVP Engineering 1 Prakashbhai Parikh Professor College, Rajkot Chemical Engineering control, Instrumentation and control sachinparikh@hotmail.com Chemical CSIR-CSMCRI. Engineering/Mechanical Renewable Energy (Chemical Engineering/ ² Dr. Subarna Maiti Senior Scientist Bhavnagar, Gujarat Engineering Mechanical Engineering) smaiti@csmcri.org Chemical Engineering, Biodiesel Production, Heat Integration, Pinch Technology, Plant Dr. Amishkumar P SAFFRONY INSTITUTE Design, Process Integration, Energy Technology, Principal OF TECHNOLOGY Cleaner Production. 3 Vyas Chemical Engineering amish71in@yahoo.com Phase Equilibrium Thermodynamics Dr. Nitin Vasant The M. S. University of Polymers 4 Bhate Chemical Engineering Reaction Engineering nvbhate@gmail.com Associate Professor Baroda Ultrasound assisted process development and optimization, Crystallization (cooling crystallization, anti solvent crystallization, reactive crystallization, and sonocrystallization)for modification of crystal size and morphology, Nano Technology for Chemical Engineering Department, SVNIT, Pharmaceutical drugs to improve the Ichchhanath, SVNIT, Dr. Sanjaykumar bioavailability, In vitro drug release kinetics with 5 Rameshbhai Patel Surat-395007 the help of new technology Assistant Professor Chemical Engineering srp@ched.svnit.ac.in o Fermentative hydrogen production o Bioregeneration of spent sorbents o Membrane separation for aqueous waste: NF/UF and Pervaporation G H Patel College of o Advanced wastewater treatment Dr. Kaushik Engineering & 6 Krishnakumar Nath Professor Technology Chemical Engineering kaushiknath@gcet.ac.in GOVERNMENT Dr. Harshvadan ENGINEERING Structural Engineering, Tsunami Engineering, COLLEGE PATAN Advanced Computing in structural Engineering 7 Shakarchand Patel | Professor Civil Engineering dr.hspatel@yahoo.com Dr. S & S S Ghandhy Dr. Sanjay kumar Govt. Engg. College, 8 Surendra Singh Associate Professor Surat Civil Engineering Environmental Engineering san singh911@yahoo.co.in Tsunami Engineering, Structural Engineering, Concrete Technology, Non-Engineering 9 Dr. Vikram M Patel Principal vmpatel001@yahoo.com SVBIT, Gandhinagar Civil Engineering Buildings

			1	1		1	
10	Dr. Dhruvesh Prahladbhai Patel	Associate Professor	S.P.B. Patel Engineering College, Saffrony Institute of Technology	Civil Engineering	Water Resources Management Surface Hydrology Flood Modeling, mitigation and Management 1 D-2D-3D Flood Inundation modeling Flood Forecasting Water Harvesting Sustainable development	dhruvesh1301@gmail.com	4
11	Dr. Pradeepkumar Punamchand Lodha	Associate Professor	GEC Valsad	Civil Engineering	Water Resources Management Watershed Management Hydrological Modeling Water Harvesting Simulation Modeling Surface Water Hydrology	pplodha@gmail.com	4
12	Dr. Sweta Dave	Professor	L D College of Engineering	Civil Engineering	Geotechnical Engineering: Ground improvement, Experimental work based problems.	sdave_1966@yahoo.co.in	4
13	Dr. Kirtikumar Navnitlal Sheth	Director	SPCE affiliated to GTU, College code 124	Civil Engineering/Environment Engineering	Civil Engineering Environmental Engineering interdisciplinary Research comprising of Engineering, Law and management	profdrknsheth@gmail.com	4
14	Dr. Dilip Trimbak Shete	Professor	Parul Institute of Engg & Tech	Civil Engineering	Water Resources Engineering , Water Resources Management , Hydrology , Optimization , Environmental Engineering , Geotechnical Engineering .	dtshete@yahoo.com	4
15	Dr. Harishkumar Ratilal Varia	Principal	Tatva Institute of Technological Studies, Modasa (090)	Civil Engineering	Transportation Engineering, Urban and Regional Transportation System Planning, Traffic Engineering, Highway, Railway, Airport and Docks-Harbour Engineering, Pavement Design and Construction.	hr7varia@yahoo.co.in	2

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					Advance Concrete Technology Advance Structure Technology High Performance concrete Sustainable technologies for Concrete Green Concrete Nano Materials Concrete with Sustainable cementitious materials Concrete cracks & repair Flyash, Fibre, Construction waste & other Supplement based concrete Earthquake Resistant Technologies for Mass housing & other infrastructures Pre & Post tensioning works & related fields.		
	Dr. Indrajit Natwarlal Patel	Professor	Birla Vishvakarma Vidyalaya	Civil Engineering		inpatel34@gmail.com	4
10	Natwanai Fatei	Fiolessol	Viuyaiaya	Civil Engineering		Inpatei34@gmail.com	4
					Environmental Engineering and Water		
					Resources Engineering are fields of my specialization. My research work mainly focuses		
					on agricultural reuse of sewage effluent and		
					resource conservation through managing waste.		
					It is need of hour to promote recycling / reuse of treated sewage/ trade effluent for irrigation in		
					development of agriculture. However, it is an		
					utmost important to look at advantages as well		
					as dangers of wastewater irrigation practices to public health and the environment. Sewage		
					effluent can be promoted as alternative source		
					for irrigation as sewage effluent may become		
					more important source of irrigation, organic		
					matter and nutrient supply for crop production in the near future. Surface application of sewage		
					effluent may result into prevention of stream		
					ocean pollution. The safe utilization of treated		
					wastewater does not only conserve surface and		
					ground water resources but also helps in increasing agricultural production. It is necessary		
					to manage resources wisely if we are to continue		
					to enjoy the benefits that we now receive from it.		
	Dr. Jayeshkumar		Vadodara Institute of		Various possibilities of conservation of various		
17	Shivabhai Patel	Principal	Engineering	Civil Engineering	resources are to be explored.	jsp_nids@yahoo.com	4

	Dr. Preetida				Networking and Security		
18	Vinayakray Jani	Professor	SPIT/MUMBAI	Computer IT Engineering		preeti.vinayakray@gmail.com	4
_	Dr. Pravin Jagannath Nikumbh Dr. Amit Dineshchandra Kothari	Professor Associate Professor	Atharva College of Engineering, Malad Mumbai	Computer IT Engineering Computer Science	Wireless Communication, Ad Hoc Networks, Soft computing, Artificial Neural Networks, Computer Networks, Network Security, Information Security, Cloud Computing, Parallel Processing, Mobile Adhoc Networks etc.	pjnikumbh@redifmail.com amitdkothari@gmail.com	0
21	Dr. Atul Mayagiri Gonsai	Associate Professor	Deparment of Compute science, Saurashtra University Rajkot	Computer Science	Computer Networking, Network performance tuning, Wireless networking, Ad-hoc routing, Wireless sensors networking and applications, Cloud Computing and peer layer security, Grid Computing and its performance, Cluster traffic management, Visualization and its applications, Load balancing on visualization, Rate Control Protocol (RCP) and congestion control	atul.gosai@gmail.com	1
22	Dr. Prashant Mahendrabhai Dolia	Associate Professor	Department of Computer Science, M.K. Bhavnagar University	Computer Science	Web Intelligence, Data Mining & Warehousing, Wireless Technology, Linux platform & Kernel Programming	prashant_dolia@rediffmail.co	0
23	Dr. Raju Daniel	Scientist-SG	Institute for Plasma Research	EC Engineering/Humanities & Sciences-Physics	Plasma Science and Nuclear Fusion. Physics and Engineering, such as magnetic measurement diagnostics, electronics, wireless sensor network & communication, data analysis and computer modeling & simulations. Wireless Networks/Communications, Game	raju@ipr.res.in	4
24	Dr. Saurabh Narendra Mehta	Associate Professor and HOD	Vidyalankar Institute of Technology , Mumbai	EC Engineering	Theory, RF-ID System, Education Technology Etc.	saurabh.n.mehta@gmail.com	4

				Application specific embedded systems design (ESD) for wireless sensor network (WSN) and protocol stack design. Advanced embedded computing systems for various applications (Communication, Automation, Robotics, Signal, Image, video and audio processing): System Design and System Architecture Optimization /customization (Reconfigurable Computing /RASIP /Reconfigurable Embedded Computing Systems (RECS) /SOC /Embedded /ASIP Systems) System Level Techniques (HW-SW Co-design, run-time partial reconfiguration, algorithms for		
Dr. Solomon Raju Kota	Principal Scientist	CSIR-CEERI, Pilani	EC Engineering	mapping of design library onto the reconfigurable logic blocks with real-time operating system support). • Real-time operating Systems (VxWorks, QNX) and Operating Systems for ESD • Wireless Sensor Networks (IEEE 802.15.4 & Zigbee), Communication Protocols, Digital/Wireless /Mobile Communications and Petri-nets		1
Dr. Kishor Gordhanbhai Maradia	Associate Professor	GEC,Modasa	EC Engineering	Communication Systems Engineering, Wireless Communication & Networks, Optical Communication & Networks, Wireless Adhoc & Sensor Networks. Signal Processing in Wireless, satellite, optical communication systems.	kgmaradia@yahoo.com	2
Dr. Saurabh Nandkishor Pandya Dr. Bhavikkumar N		L. D. College of Engineering	Electrical Engineering	Electrical Machines & Drives, Power Electronics, Distributed Generation, Active Filters Power System Stability, Application of AI	saunipandya@gmail.com	2
Suthar Dr. Bhaveshkumar Bhalja	Associate Professor Assistant Professor	L. D. C. E Ahmedabad Indian Institute of Technology Roorkee	Electrical Engineering Electrical Engineering	technique in Power Systems Power system protection	bhavikiitd@gmail.com bhaveshbhalja@gmail.com	1
Dr. Hiren Harishchandra Patel	Professor	Sarvajanik College of Engineering and Technology, Surat	Electrical Engineering	Renewable Energy especially solar photovoltaic system Application of power electronics converters Distributed energy sources, their standalone applications and their integration with the grid. Power quality improvement using power electronic converters	hiren.patel@scet.ac.in	0

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31	Dr. Parekh Bhupendrakumar Ranchhodbhai	Professor & Head of Department	BVM Engineering College, Vallabh Vidyanager - 388120	Electrical Engineering	Applications of Computer and Power electronics in Power system Operation, Control & Protections. Electric drives and its applications, Distributed generation and its control, Smart Grid, Intelligent control of Power System. Restructured Power System, Energy management systems. Renewable energy and its integration in main Grid.	brp_bvm@yahoo.co.in	2
32		Former Professor of Environmental Engineering	Principal Research Scientist Env & Energy Efficiency RW GERMI, Gandhinagar	Environment Engineering	Environment Engineering/Management/Renewable	varandani@germi.res.in	1
33	Dr. Utpal Tarunkumar Pandya	Professor	SARVAJANIK COLLEGE OF ENGINEERING & TECHNOLOGY	IC Engineering	Embedded system Design Signal Processing Bio-medical Instrumentation	utpal.pandya@scet.ac.in	3
34	Dr. Vipul Arvindbhai Shah	Professor and Head	Dharmsinh Desai University, Nadiad	IC Engineering	Neural Network, Fuzzy Logic Control, Embedded systems, Robotics, Process Control, Process Instrumentation, Bio-Medical Engineering, Advanced Control Systems, System design etc.	vashahin2010@gmail.com	1
35		Management professional	Indenpendent	Interdisciplinary		shiven13@hotmail.com	;
36	Dr. Prashant Mahesh Joshi	Professor and Head, Dean	Uka Tarsadia University	Management	Finance, Economics, Financial Econometrics, Time Series	joshiprashantm@gmail.com	(
37	Dr. Viralkumar Manikant Shilu	Director	SWAMINARAYAN INSTITUTE OF MANAGEMENT & IT K P Patel School of	Management	Human Resource Management particularly Training & Development, Performance Appraisal and Employees Empowerment.	prof.viralshilu@gmail.com	
38	Dr. Hrudanand Gunanidhi Misra	Director	Management & Computer Studies, Kapadwanj	Management		hrudanandmishra@gmail.co m	;
20	Dr. Nobo Shah	Accepiate Direference	L J Institute of	Managament	Studies on Small Scale industries Development issues including micro fiance, Issues related to public sector reforms, Corporate governance Industrial relations	nobalcabir00@ amoil ac ==	
39	Dr. Neha Shah	Associate Professor	Management Studis Sardar Patel Institute of Economic and Social	Management	Economics, International Trade, Micro and Macro Economics, Marketing Economics,	nehakabir00@gmail.com	
40	Dr. Hansa Jain	Associate Professor	Research Ahmedabad	Management		jainhansa123@yahoo.co.on	C

51	Hasmukhbhai Mistry	Professor	MANAGEMENT, SURAT	Management	International Business and Knowledge Management.	drsnehalmistry@gmail.com	
30	Dr. Snehalkumar	7.0000iate i 10165501	C.K.PITHAWALLA INSTITUTE OF	Management	Marketing and MIS, International Marketing ,	uii.ooiii	
50	Dr. Mamta Dineshbhai Brahmbhatt	Associate Professor	Shri Jairambhai Patel Institute of Business Management and Computer Applications (SJPI- NICM), Gandhinagar	Management	Management & Commerce, Finance & Banking	mamtanicm.brahmbhatt@gm	
49	Dr. S.O.Junare	Professor and Director	Shri Jairambhai Patel Institute of Business Management Gandhinagar	Management	Banking, Micro Finance, Agri-Business, Entreprenuership, Cooperative Management, Rural Development.	junare.so@gmail.com	
48	Dr. Mayur Dasharathlal Shah	Assistant Professor	CPIMR MBA	Management	Security Analysis and portfolio Management, Derivatives and risk Management, International Finance, financial Management	mayurfinance@gmail.com	
47	Dr. Parag K Sanghani	Head of Academics	Skyline University	Management	IT Governance, IT Policy and Investment Analysis, Technology Management, Knowledge Management, E- Governance, E- Commerce and Cognitive Information System, Human - Computer Interaction, Innovation Management, Entrepreneurship, SME Development, IT Infrastructure and Digital Economy, E- Commerce, Social Media Marketing,	parag_sanghani@yahoo.com	
46	Dr. Tejash Vijaykumar Pujara	Associate Professor	Tolani Institute of Management Studies, Adipur	Management	Marketing Management, Management Information System, Supply Chain Management, Strategy	tejashpujara@gmail.com	
45	Dr. Pravin Chandra Bhathawala	Professor & I/C Head School of IT	AURO UNIVERSITY,SURAT	Management	Industrial and Applied Mathematics together with Bio and Bio Medical Mathematics.	pcb1010@yahoo.com	
44	Dr. Pradip Vishnuprasad Desai	Executive Director	MOUN MARKETING CONSULTANTS	Management	International Marketing,International Business,Management Consulting, Project Management,HRD,Banking	info@mouncorp.co.in	
	Dr.Dinabandhu Bag		SCHOOL OF MANAGEMENT	Management Management	FINANCE	dinabandhu.bag@gmail.com	
42	Dr. Krishna Murthy Gopala Paidipati	Director	Parul Institute of Management and Research	Management	1.Finance 2.Strategic Management 3.Strategic HR 4.Strategic Marketing	pgkmurthy2@gmail.com	
41	Dr. Bhavin Ushakant Pandya	Director	S V Institute of Management	Management	Brand Portfolio Consumer Behaviour Organized retailing Customer Relationship Management Supply Chain Management Advertising and Sales Promotion	profbhavin@gmail.com	

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	Dr. Chetankumar Jagdishchandra		Naran Lala School of Industrial Management		Human Resource Management issues, Organisational Development & change management, OCB etc.General management issues for improvement in organisation's effectiveness & efficiency.Energy Management/ Energy efficiency improvement by human		
52	Lad	Director	& Computer Science	Management	intervention/ Improving behavior.	drchetanjlad@gmail.com	4
	Dr. Monica N Verma	Assistant Professor	Marwadi Education Foundation's Group of Institutions H.N.Shukla College of	Management	Accounting & Finance General Management	Monica.vm.75@gmail.com	2
			Management Studies,				
54	Dr. Tara Datt Tiwari	Director	Rajkot	Management	Human Resource Management	drtdtiwari@gmail.com	4
	Dr. Ashish Keshavlal Makwana	Associate Professor	SMC College of Dairy Science, Anand Agricultural University, Anand JK Lakshmipat	Management	Agriculture with special emphasis on dairy Industry, Human Resource Management, Marketing Management	ashish_gau@rediffmail.com	4
56	Dr. Amit Jain	Associate Professor	University, Jaipur	Management	Marketing	amit_pjain@yahoo.com	1
	Dr.Girish Chandra		M S University os			gcmaheshwari2004@yahoo.c	
57	Maheshwari	Professor	Baroda	Management	Finance, Strategy	om	4
	Dr.Ritesh Kanaiyalal Patel	Assistant Professor	Gujarat Technological University, Ahmedabad MMBGIMS.MUMBAI.MA	Management	Behaviour, Governance, E-Marketing, Digitial Media Management, Sales Promotion, Customer Relationship Management, Social Media Marketing, Luxury Branding, Private Lable Brands, Etc.	profriteshkpatel@gmail.com	4
59	Dr.Sunil Karve	Director	HARASHTRA	Management	HRD,Finance & Marketing	drkarve@gmail.com	2
60	Dr. Kaushal A Bhatt Dr.Arvindbhai	Assistant Professor	Gujarat Technological University, Ahmedabad	Management	Finance, Banking and Insurance, HRM, any Management related area Marketing/Marketing Research	ap1_cgbs@gtu.edu.in	2
61	Chhaganlal Brahmbhatt	Professor	Institute of management, Nirma University	Management		acbpramukh@hotmail.com	2
	Dr. Trupti Samir Almoula	Director	Narmada College of Management	Management	Human Resource Management Organisational Behaviour Change Management and Organisation Development	ncmbharuch@rediffmail.com	2
	Dr.Hiteshkumar Amrutlal Patel	Director	SMT. K. K. PATEL MBA- MCA COLLEGE, PALASAR	Management	General Management and Marketing Management.	hapatel.guruji@gmail.com	4
	Dr.Sandip Prabhudas Solanki	Associate Professor	Symbiosis International University	Management	Marketing, Economics, Globalization	spsolanki@hotmail.com	1
65	Dr. Kerav Pandya	Associate Professor	C K Shah Vijapurwala Institute of Management	Management	Management - Marketing area.	pandyakerav@yahoo.com	4
66	Dr. Prasanta Chatterjee Biswas	Professor	JVIMS	Management	In areas of Marketing, Human Resource, Strategic Mngt.	pra_chat_bis@yahoo.com	3

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	Dr. Rajesh Mansukhlal Khajuria Dr. Mamta Singh	Director & Professor Assistant Professor	C K Shah Vijapurwala Institute of Management, Vadodara Jai Narain Vyas University	Management Management	Management, Interdisciplinary Research, Ethics, Governance and CSR, Entrepreneurship Development, MSME, Skill Development, IT Skills and Outsourcing, ERP, Supply Chain Management, Accreditation and Quality Management, WTO, Export-Import and Global Business, GCSR, Risk Management, Banking & Finance, Socio-Economic Issues and Analysis, Economic Analysis, (Micro and Macro), and Spirituality in Business and Life. Human Resource Management, Accounting, Marketing.	dr.khajuria@gmail.com dr.mamtasingh24@gmail.co m	2
	Dr. Kunjal Ankur		C K Shah Vijapurwala		Consumer Behaviour, Integrated Marketing Communication, Brand Management, Services and Relationship Marketing, Any other area		
	Sinha	Associate Professor	Institute of Management C K Pithwala College of		related to Marketing Specialization Cryogenics Energy Conservation and Management Thermal Insulation Vacuum Insulation	kunjalsinha@gmail.com	4
	Dr. Sonal Desai Dr. Pravinkumar P	Associate Professor	Engg & Tech	Mechanical Engineering	Heat Transfer Two Phase Flow Thermal Engg IC AUTO	sonal.desai@ckpcet.ac.in	2
71	Rathod	Associate Professor	GEC BHUJ 015	Mechanical Engineering	R & A/C	pravinprathod@gmail.com	0
72	Dr.Komal Ghanshyam Dave	Associate Professor	L.D.COLLEGE OF ENGINEERING	Mechanical Engineering	Production engineering, computer aided manufacturing, computer aided design, CAPP, Machining on conventional and non conventional process, material development and characterization, Quality and management.	dave_komal@yahoo.co.in	2
73	Dr. Ashishkumar Vithaldas Gohil	Head of Deaprtment	L. E. COLLEGE - MORBI	Mechanical Engineering	Advanced Manufacturing Processes- EDM,WEDM, LBM,AJM Welding Casting Computer Aided Manufacturing Process Forming Processes	avgohil1@gmail.com	4
74	Dr.Jagdishkumar Madhabhai Prajapati	Associate Professor	M S UNIVERSITY	Mechanical Engineering	MACHINE DESIGN, DYNAMICS, ROBOTICS	DRJMPRAJAPATI@GMAIL. COM	0
75	Dr. Bharat Maganbhai Ramani	Professor & Principal	Shri Labhubhai Trivedi Institute of Engineering & Technology - Rajkot	Mechanical Engineering	Thermal Engineering Heat Transfer & enhancement Solar Energy & Processes I C Engine & Refrigeration	ramanimech@gmail.com	0

			G H Patel College of				
7.0	Dr. Vinod N Patel	Professor	Engineering and Technology	Machanical Engineering	Mechanical Design, Machine Dynamics, Vibration Monitoring	vinodpatel@gcet.ac.in	,
/6	Dr. Viriod in Palei	Professor	rechnology	Mechanical Engineering	Vibration Monitoring	virioupater@gcet.ac.in	2
					Logistics and Supply Chain Management, Production Management, Total Quality		
					Management, Flexible Manufacturing System,		
77	Dr. M.N.Qureshi	Associate Professor	M S University of Baroda	Mechanical Engineering	Customer Focus, Lean Manufacturing etc.	mnqureshi@rediffmail.com	2
					Solar Thermal Systems, Refrigeration and Air		
70	Dr. Nileah M.Dhatt	Discostor	Gandhinagar Institute of	Machaniaal Engineering	Conditioning, Heat Exchanger Design, Energy		0
78	Dr. Nilesh M Bhatt Dr. Shreya Milind	Director	Technology L.D.College of	Mechanical Engineering	Management	nmbhatt19@gmail.com	0
79	Mehta	Associate Professor	Engineering	Mechanical Engineering	Cryogenics	shreya74@gmail.com	0
			, ,	, ,			
					Manufacturing		
					Production Conventional and Unconventional Machining		
					Robotics		
					Micro Machining and Micro Fabrication		
	Dr. Sanket N		G H Patel College of		Automation and Machine Vision		
80	Bhavsar	Professor & Head	Engg & Technology	Mechanical Engineering		sanketbhavsar@gcet.ac.in	2
					1)Six Sigma 2)Quality Engineering & Management		
					3)Industrial Engineering		
	Dr. Darshak		G H Patel College of		4)Supply Chain Management		
81	Arunbhai Desai	Professor & Head	Engg. & Tech. (GCET)	Mechanical Engineering	5)Lean Manufacturing	darshak301@yahoo.com	2
			C LL DATEL COLLECE		Areas of vibration, nano biosensors,		
	Dr. Anand		G.H.PATEL COLLEGE OF ENGINEERING &		nanomechanics, fracture mechanics, computational mechanics, carbon nanotubes,		
82	Yagneshbhai Joshi	Professor	TECHNOLOGY	Mechanical Engineering	Optimization, Finite Element Analysis etc.	anandyjoshi@gmail.com	2
			A D D () (i) ()		Applied biomechanics, Vehicle safety, Finite		
02	Dr. Dhaval Jani	Professor	A D Patel Institute of Technology, Karamsad	Mechanical Engineering	Element Methods, Dynamics, MultiBody Dynamics. Mechanical behaviour of materials	dhaval.jani@gmail.com	
03	Dr. Dilavai Jalii	r rolessoi	Technology, Naramsau	Mechanical Engineering	Dynamics, Mechanical behaviour of materials	diavai.jaili@giriaii.com	4
					Fluid flow and Heat Transfer through Porous		
					Medium, Computational Fluid Dynamics, Heat		
					Transfer, Alternate Energy Sources,		
					Conventional Energy, Waste Heat Recovery,		
Q/I	Dr. P V Ramana	Professor & Head	SVIT-VASAD	Mechanical Engineering	Heat Exchangers, Solar energy, Fuel Cell Technology.	pvr261@gmail.com	2
04	Di. i v italilalia	TIOICSSOI & TICAU	311-17370	Metallurgy/Material		F201 @ga00111	
			FCIPT, Institute for	Sciences/Humanities &	Plasma Surface Engineering, Thin films,		
85	Dr. Mukesh Ranjan	Scientist	Plasma Research	Sciences-Physics	Nanotechnology	ranjanm@ipr.res.in	0
					1.Formulation development in terms of		
					Nanoparticles, Liposomes, Niosomes and targetting of the drug for anticancer or		
			N.R.VEKARIA		antitubercular activity.		
	Dr. Srinivasan		INSTITUTE OF		2. Isolation, purification, characterization of		
	Saisivam		PHARMACY,		active antimicrobial substances from the fertile		
86	Srinivasan	Professor cum Principal	JUNAGADH, GUJARAT	Pharmacy	land or marine soil samples.	saisivams@yahoo.com	3

0.4	Dr. Parloop Amit	Associate Professor	L.M.COLLEGE OF PHARMACY	Phormody	PHARMACOLOGY CLINICAL PHARMACOLOGY CARDIOLOGY ENDOCRINOLOGY	parloop72@gmail.com	3
	Dr. Bhaskar Hariram Vaidhun	Principal	Gahlot Institute of Pharmacy, Plot 59, Sector 14, Kopar Khairane, Navi Mumbhai 400709, Maharastra State	Pharmacy	Drug synthesis by molecular modification, isolation of active principles from natural medicinal plants and analytical method development and estimation of drugs in formulations.	vhbhaskar@gmail.com	3
96	Dr. Mamta Babubhai Shah	Associate Professor	L. M. College of Pharmacy	Pharmacy	Pharmacognosy and Phytochemistry. Research fields in the subject inlude standardisation of herbal medicines and their formulations. Isolation and chracterisation of bioactive molecules. Pharmacological evaluation of herbal drugs.	mbshah2007@rediffmail.com	1
97	Dr. Krishnakumar Narsinhbhai Patel	Principal	SAL Institute of Pharmacy	Pharmacy	Specialization: Pharmacognosy/Phytochemistry/Quality standards of Herbal drugs. Area of Interest: Identification of medicinal plants by morphological, microscopical & chromatographic methods. Isolation & Identification of active constituents of medicinal plants. Production of callus culture, suspension culture, embryo culture & plants. Validation of Ayurvedic claims of medicinal plants.	knpatel306@yahoo.com	4
98	Dr.Ajay Krishan Lal Saluja	Professor & Principal	A.R.College of Pharmacy & G.H.Patel Instittue of Pharmacy , VALLABH VIDYANAGR 388 120	Pharmacy	Natural Products, Delvelopment Herbal/Ayurvedic drugs/ product formulation & stadrardization; Phytochemical & pharmacological studies with special reference to antifertility/ Hepatoprotective/ antidiabetic/immunity boosting/antidementic medicinal plants.	akspharmacy@yahoo.com	4
99	Dr. Manishkumar Prahladbhai Patel	Professor	SAL Institute of Pharmacy	Pharmacy	Specialization: Pharmaceutics and Pharmaceutical Technology Area of Interest: Formulation Development, optimization and evaluation of Controlled/Sustained release drug delivery systems. Development of Novel drug delivery systems. Development of Herbal Formulations.	manishpharma@yahoo.co.in	4
100	Dr. Anita A Mehta	Professor	L M college of Pharmacy	Pharmacy	Diabetes, Hypertension, metabolic disorders, asthma, inflammatory disorders, immunological disorders, Glaucoma, clinical and preclinical study	dranitalmcp@gmail.com	3

	Dr. Vipulkumar Prahladbhai Patel	Associate Professor	Faculty of Pharmacy, Dharmsinh Desai University, Nadiad - 387001	Pharmacy	Pharmaceutical Technology Pharmaceutical Biotechnology Cellular and Molecular Biotechnology Fermentation technology secondary metabolites	v_pharmacy@yahoo.co.in	2
	Dr. Shrikalp Shrikant		KBIPER K. B. Institute of Pharma, edu, and Res.		Pharmacology PreClincal Clinical research Herbal Drugs Screening and Evaluation Pharma Management Regulatory Affairs		
	Deshpande	Professor, HoD, Vice Principal	Gandhinagar	Pharmacy		shrikalp@gmail.com	4
103	Dr. Harish Padh	Vice Chancellor	Sardar Patel University	Pharmacy	Pharmaceutics Pharmacology Pharmacogenetics Biotechnology	hpadh@yahoo.com	2
	Dr. Dimalkumar Arunbhai Shah	Associate Professor	Indukaka Ipcowala College of Pharmacy	Pharmacy	Analytical - Bioanalytical method development, Characterization of impurities, stability studies	dimalgroup@yahoo.com	4
	Dr. Sunilkumar Bhickand Bothara	Professor and Principal	Shri. Bhagwan College of Pharmacy	Pharmacy	Pharmaological screening, Cardiovascular Pharmacology, CNS effects, Preclinical and clinical studies.	pharmacyprincipal@gmail.co	4
	Dr. Suhagia Bhanubhai Nagjibhai	Professor & Dean	faculty of pharmacy,dharmsinh Desai University Nadiad	Pharmacy	Analytical Method development and Validation,Impurity propfile,Isolation, Characterisation and Validation of herbal drugs, Dissolution profileetc.	bnsuhagia@rediffmail.com	0

107	Dr. Vandana Bharat Patel	Professor & Principal	Babaria Institute of Pharmacy, Vadodara	Pharmacy	Analytical method development and validation for drugs alone or simultaneous estimation of drugs in combination.stability studies, forced degradation studies and impurity profiling.background of research in novel drug delivery system.Liposomal drug delivery system for dermal diseases involving drugs like Clofazimine, Tretinoin, Benzoyl Peroxide, Amphotericine B etc. and also studied the effect of current on dermal permeation of positively charged liposomes.Development of microemulsion for solubility and bioavailability enhancement for drugs such as Saquinavir, Flunarizine, Clopidogrel, Nicardipine Hydrochloride.Comparative pharmacokinetics of Rosuvastatin in male C57BL/6 mice following Single intravenous and oral administration coadministered with herbal bioenhancers, Simultaneous determination of five antiretroviral drugs in rat plasma by liquid chromatographytandem mass spectrometry and liquid chromatography tandem mass spectrometry method (LC–MS/MS) for simultaneous determination of Piperine, Cinnamic acid and Gallic acid in rat plasma using a polarity switch technique.Pharmacological evaluations of herbal drugs.	vbpatel04@yahoo.com	2
108	Dr. Manish A Rachchh	Associate Professor	Gujarat Technological University, Ahmedabad	Pharmacy	Macro area: Pharmacology and Toxicology Micro area: Development of novel polyherbal formulations Objectives for R & D: Work which can be novel, non-obvious and useful and should be patentable.	manish.rachchh@gtu.edu.in	4
109	Dr. Girishkumar Narsinhbhai Patel	Assistant Professor	S K PATEL COLLEGE OF PHARMACEUTICAL EDUCATION AND RESEARCH, GANPAT UNIVERSITY	Pharmacy	Gastroretentive Drug Delivery System Colon-Specific Drug Dlivery System Sustained and controlled release dosage form Nano and Microparticulate Drug Delivery System Optimization Techniques and Pharmaceutical Statistics	gnp_pharmacist@yahoo.co.in	4

110	Dr. Tejal Ricky Gandhi	Professor and Principal	Anand Pharmacy College	Pharmacy	Molecular Pharmacology and Herbal formulations design development and evaluation in the area of Cardiovascular and metabolic disorders, Urolithiasis, Inflammatory Bowel Disease, Cataract and Ulcer. Chemoprevention, Toxicological studies as per regulatory guidelines	gandhi.tejal@outlook.com	3
111	Dr. Vipul Manusinh Vaghela	Associate Professor	A R COLLEGE OF PHARMACY	Pharmacy	SYNTHETIC MEDICINAL CHEMISTRY DRUG DESIGN AND DEVELOPMENT IMPURITY PROFILING ANALYTICAL METHOD DEVELOPMENT	vipul_arcp@yahoo.com	4
112	Dr. Anita A Mehta	Professor	L M college of Pharmacy	Pharmacy	cardiovascular , diabetes, asthma, immunopharmacology, glaucoma, Inflammatory disorders, herbal pharmacology,	dranitalmcp@gmail.com	3
113	Dr. Anandkumari Dharmeshkumar Captain	Assistant Professor	A.R.College of Pharmacy & G.H.Patel Institute of Pharmacy	Pharmacy	Analytical method development & Validation	ahprabhakar@yahoo.com	4
114	Dr. Prakashchandra Aildas Khatwani	Professor & HOD	Sarvajanik College of Engg. & Tech.	Textile Engineering	Textile Technology / Textile Engineering related areas viz. cotton spinning processes, man made spinning processes, post spinning operations	prakash.khatwani@scet.ac.in	1
115	Dr. Hireni R Mankodi	Associate Professor	The M S University	Textile Engineering	Specialization:Technical Textile Area of Interest: Textile Composite,Medical Textile,hybrid material,Non woven,Smart Garment,E textile,Geo textile,Machine Design ,Weaving, Garment technology etc	dr.mankodi@gmail.com	4
116	Dr. Neerja A Gupta	Principal	Bhavan's Sheth R. A. College of Arts and Commerce, Ahmedabad	Humanities & Sciences- English	Indian Poetics, Indian Diaspora, English Literature, ELT, Communication Skills, World Cinema, Heritage Studies, Corporate Communication, Communication Management . Organisational Communication.Strategic Communication, Tribal Writings, Gandhian philosophy, Comparative Literature	drneerjaarun@gmail.com	0
117	Dr. Krishna Dineshchandra Daiya	Assistant Professor	GEC, Rajkot	Humanities & Sciences- English	English Language & Literature (Especially Poetry, Drama)	nirmohhikrishna@gmail.com	0
118	Dr. Vikas Maheshchandra Raval	Assistant Professor	Gujarat Power Engineering and Research Institute	Humanities & Sciences- English	Contemporary British Literature, Contemporary Literary Theories, English for Specific Purposes, Applied Lingustics, Contemporary Indian English Literature.	drvikas.raval@gperi.ac.in	0

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	Dr. Parul Shantilal Popat	Assistant Professor	Government Engineering College, Gandhinagar	Humanities & Sciences- English	English Language and Literature Teaching (Curriculum Design, Teaching-Learning Practices in language and literature, Evaluation, Use of ICT in English Language Learning and Teaching)	parulpopat@gmail.com	
					English Literature, English Language,		
	5		Dr. Babasaheb Amedkar		Communication Skills, Feminism, Comparative		
	Dr. Ami Umakant	Professor in English and	Open University,	Humanities & Sciences-	Literature, Cultural Studies, Translation studies,		
120	Upadhyay	Director	Ahmedabad R.C.TECHNICAL	English	Performing Arts	ami.upadhyay@baou.edu.in	
	Dr. Narendra Ganpatbhai		INSTITUTE,	Humanities & Sciences-	Docian Synthesis and Study of Various Novel		
	Makwana	Lecturer	AHMEDABAD	Chemistry	Design, Synthesis and Study of Various Novel Liquid Crystalline Materials	ngmakwana@yahoo.com	
121	Makwana	Lecturer	ANIVIEDADAD	Chemistry	Liquid Crystalline Materials	ngmakwana@yanoo.com	
122	Dr. Anjali Bishnoi	Associate Professor	SHROFF S R ROTARY INSTITUTE OF CHEMICAL TECHNOLOGY- VATARIA	Humanities & Sciences- Chemistry	- SYNTHETIC ORGANIC CHEMISTRY -IONIC LIQUIDS -ORGANIZED MOLECULAR ASSEMBLIES -POLYMER AND RUBBER CHEMISTRY -PRESERVATION OF FRUITS AND VEGETABLES -NANO SCIENCE	anjali_bishnoi@yahoo.com	
	Dr. Snehal Rajendrakumar Lokhandwala	Professor	Shroff S R Rotary Institute of Chemical Technology	Humanities & Sciences-Chemistry	Organic synthetic chemistry including pharmaceuticals, dyes & Pigments . Green chemistry. I am also involved in Environmental chemistry . Basically my area of research and interest includes Organic chemistry.	snehal_sl@yahoo.co.in	
					Polymer chemistry, Zeolites,ion exchange		
	Dr. Ajay Vadilal			Humanities & Sciences-	resins.water and waste water treatment,organic		
124	Shah	HOD	BVPIT,Umrakh	Chemistry	synthesis.	ajayshah1959@rediff.com	
	Dr. Shital Rajeshbhai Patel	Associate Professor	Marwadi Education Foundation Group of Institution, Rajkot	Humanities & Sciences- Mathematics	Functional analysis, in particular, Banach algebras, Frechet algebras, automatic continuity theory and nuclear Frechet spaces. Only candidates with CSIR-UGC JRF or research fellowships of any other prominent agencies (e.g. NBHM) will be considered for Ph. D. guidance.	srpatel.math@gmail.com	
	Dr. Archit Ajay	Associates Do. (Sikkim Manipal	Humanities & Sciences-	Wasalat Asalasia Nation II	bit in it - @	
126	Yajnik	Associatae Professor	University	Mathematics	Wavelet Analysis, Natural Language Processing	arcnit.yajnik@gmaii.com	
	Dr. Shaileshkumar Sumantrai Patel	Associate Professor	GIDC DEGREE ENGINEERING COLLEGE, ABRAMA, NAVSARI	Humanities & Sciences- Mathematics	Fluid flow through porous media, Image inpainting	chintshail@yahoo.com	
	Dr. Gaurang V Ghodasara	Assistant Professor	H & H BKOTAK INSTITUTE OF SCIENCE, RAJKOT	Humanities & Sciences- Mathematics	GRAPH THEORY-APPLIED MATHEMATICS	gaurang_enjoy@yahoo.co.in	
	Dr. Kailas	Assistant Professor in		Humanities & Sciences-			

13	Dr. Aditya Mahabhai Vora	Assistant Professor	C. U. SHAH UNIVERSITY	Humanities & Sciences- Physics	Theoretical condensed matter physics.	voraam@gmail.com	0
			SARVAJANIK				
			COLLEGE OF ENGINEERING AND				
			TECHNOLOGY, Opp.		Applied Physics, Condensed Matter Physics,		
			Mission Hospital,		Thermoluminescence and allied		
	Dr. Prathmesh		Athwalines, SURAT-	Humanities & Sciences-	studies, Radiation Dosimetry, Liquid Crystals,		
13	1 Rudrakant Vyas	Assistant Professor	395001	Physics	Physics Education etc.	prathmesh.vyas@scet.ac.in	2
			Government				
	Dr. Amitkumar		Engineering College,	Humanities & Sciences-			
13	32 Jasubhai Patel	Assistant Professor	Godhra	Physics	Thin film, Sol-gel, CBD	alpimit@yahoo.co.in	1
			Shri K J Polytechnic,	Humanities & Sciences-	Computational Condensed Matter Physics,		
13	3 Dr.Mina Talati	Lecturer	Bharuch	Physics	Atomistic simulation, DFT, Molecular dynamics.	mina.talati@gmail.com	2
					Radiation Dosimetry		
					Optically Stimulated Luminescence		
			A D Patel Institute of		Thermally Stimulated Luminescence		
	Dr Yogesh		Technology New V V	Humanities & Sciences-	Luminescence of Phosphors		
13	Dattatray Kale	Assistant Professor	Nagar Anand	Physics	Photoluminescence, ESR	ydkale1@rediffmail.com	2

^{*:} The information displayed has been provided by the respective PhD Supervisors through Google docs form.

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