



Centre for Research & Development

Ph.D. Supervisor/Guide List

School of Engineering and Technology

Sr. No.	Name of Supervisor	Designation	Department	Area of Specialization/Interest
1.	Dr. Dipak D Patel	Pro-vost	Mechanical Engg.	CAD/CAM, Manufacturing Process
2.	Dr. Jignesh J Patel	Professor	Mechanical Engg.	CAD/CAM, Machine Design, Welding Technology
3.	Dr. Vipul M Patel	Associate Professor	Mechanical Engg.	Manufacturing Process, Automobile Engineering
4.	Dr. Virang H Oza	Professor & Asso. Dean	Mechanical Engg.	Solar Refrigeration, Solar energy, Heat transfer, Thermal Science
5.	Dr. Sandipkumar R Panchal	Professor	E & C Engg.	Signal Processing, Automation & Robotics, IoT
6.	Dr. Sweta S Panchal	Associate Professor	E & C Engg.	Acoustic Communication, Signal Processing, AI & ML applications
7.	Dr. Hemant H Patel	Assistant Professor	Computer Engg.	NLP, Data Mining, Big Data, Cryptography, IoT
8.	Dr. Arpit A Parikh	Professor of Practice	Civil Engineering	Earthquake Engg., Geotechnical Engg., Structural Engg., Offshore structure, Ocean Engineering

School of Pharmacy

Sr. No.	Name of Supervisor	Designation	Department	Area of Specialization/Interest
1.	Dr. Chintan J Tank	Professor	Pharmacy	Noval drug delivery system, Solubility enhancement techniques, Herbal drug Technology
2.	Dr. Dinesh K Dangar	Associate Professor	Pharmacy	Inflammatory disorders, Nervous system disorders, Metabolic disorders
3.	Dr. Payal N Vaja	Assistant Professor	Pharmacy	Pharmaceutics



School of Science

Sr. No.	Name of Supervisor	Designation	Department	Area of Specialization/Interest
1.	Dr. Mayank K Pandya	Professor & Dean	Chemistry	Medicinal Chemistry, Analytical Chemistry, Environmental Chemistry
2.	Dr. Premkumar T Lalchandani	Associate Professor	Mathematics	Ring Theory, Graph Theory, Mathematical Modeling
3.	Dr. Pradip D Kachhiya	Assistant Professor	Zoology	Zoology, Marine Biology, Marine Ecology, Wildlife Biology
4.	Dr. Ghanshyam D Jadav	Assistant Professor	Physics	CMR Materials, Multiferroic Materials, Composite Materials
5.	Dr. Hiteshkumar N Parmar	Assistant Professor	Zoology	Herpetology, Terrestrial Biodiversity and Ecology, Urban Ecology
6.	Dr. Harshadkumar D Vadhel	Assistant Professor	Mathematics	Graph Theory, Number Theory, and Complex Analysis
7.	Dr. Dharmesh N Sherathia	Assistant Professor	Microbiology	Agriculture Microbiology, Bioremediation, Fermentation technology, Nano technology, Genetic Technologies
8.	Dr. Hardik L Varu	Assistant Professor	Chemistry	Analytical Chemistry, Spectroscopy, Chromatography, Chemosensor, Fluorescence sensor, Method development and validation studies of APIs, Stability indicating method development on LC and LC-MS

School of Computer Application

Sr. No.	Name of Supervisor	Designation	Department	Area of Specialization/Interest
1.	Dr. Vimalkumar P Parmar	Professor	Computer Application	Data Structure, Data Science & Analysis, Operation Research, Optimization Techniques
2.	Dr. Rinku V Chavda	Asst. Professor & Asso. Dean	Computer Application	Data Analytics, Machine Learning, Internet of Things



School of Commerce and Management

Sr. No.	Name of Supervisor	Designation	Department	Area of Specialization/Interest
1.	Dr. Jai Prakash Mishra	Professor & Dean	Commerce & Management	Accounting & Finance
2.	Dr. Preeti Mishra	Professor	Commerce & Management	Human Resource Management, Financial Management
3.	Dr. Mayuri N Rathod	Associate Professor	Commerce & Management	Marketing Management, Human Resource Management
4.	Dr. Laveena T Dharamwani	Associate Professor	Commerce & Management	Accountancy, Financial Management
5.	Dr. Mahipal B Ram	Assistant Professor	Commerce & Management	Accountancy, Financial Management, Commerce, Research Methodology

School of Arts and Humanities

Sr. No.	Name of Supervisor	Designation	Department	Area of Specialization/Interest
1.	Dr. Sweta V Gohel	Associate Professor & I/c Dean	English	English language, Literature, Communication Skills, Soft Skills, Business Communication
2.	Dr. Purvi Trambadiya	Assistant Professor	English	English language & Literature
3.	Dr. Sunil H Der	Assistant Professor	English	English language & Literature, CALL, ELT, MALL
4.	Dr. Kaushik J Senma	Assistant Professor	History	Ancient Indian History, Buddhist Archeology and Culture

Dr. Subhash College of Physical Education

Sr. No.	Name of Supervisor	Designation	Department	Area of Specialization/Interest
1.	Dr. Manish V Ajkiya	Asst. Professor & I/c Dean	Physical Education	Physical fitness and wellness, Sports training and coaching, Kinesiology and Bio-mechanics, Sports psychology