



SIGMA
UNIVERSITY
VADODARA

SIGMA UNIVERSITY
Details of Ph. D. Supervisors & Area of Research
Summer 2023-24

Faculty of Engineering & Technology				
Sr. No.	Name of Faculty	Department	Designation	Area of Research
1	Dr. Priyesh P. Gandhi	E & C/Computer	Provost	VLSI Design AI & ML
2	Dr. Jayesh Patel	Civil	Professor & Dean	Water and Wastewater Reuse Environment Engineering Water Resource Engineering
3	Dr. Sheshang Degadwala	Computer	Professor	Image Processing Machine Learning & Deep Learning
4	Dr. Rocky Upadhyay	Computer	Associate Professor	Image Processing
5	Dr. Krunal Patel	Civil	Professor	Transportation Engineering
6	Dr. Shivam Upadhyay	IT	Associate Professor	Image Processing
7	Dr. Saumil Joshi	Mechanical	Associate Professor	Production Welding
8	Dr. Ajay Patil	Mechanical	Assistant Professor	Aerodynamics Fluid and Heat Transfer
Faculty of Commerce & Management				
1	Dr. Ranjita Banerjee	Management	Professor & Dean	HR General Management Economics
2	Dr. Jigar Patel	Management	Professor	Marketing
3	Dr. Tripat Kaur	Management	Professor	Marketing
4	Dr. Snehal Shah	Commerce & Management	Assistant Professor	Finance
Faculty of Computer Science & Application				
1	Dr. Pankaj Dalal	Computer Science/IT	Professor & Dean	AI & ML
Faculty of Pharmacy				
1	Dr. Umesh Updadhay	Pharmacy	Professor & Dean	Pharmacognosy
2	Dr. Jigar Vyas	Pharmacy	Professor	Pharmaceutics & Pharmaceutical Technology
3	Dr. Jitendra Patel	Pharmacy	Professor	Pharmaceutics & Pharmaceutical Technology
4	Dr. Siddhi Upadhyay	Pharmacy	Associate Professor	Pharmacognosy
5	Dr. Chairesh Shah	Pharmacy	Associate Professor	Pharmaceutics & Pharmaceutical Technology
Faculty of Science				
1	Dr. Priyanka Shinde	Science	Assistant Professor	Microbiology Biotechnology
2	Dr. Anushri Ujjankar	Science	Assistant Professor	Chemistry
3	Dr. Vaishali Atodariya	Science	Assistant Professor	Mathematics
4	Dr. Prakash Patel	Science	Deputy Registrar & Professor	Mathematics
5	Dr. Priyanka Patil	Science	Assistant Professor	Biotechnology
Faculty of Social Work				
1	Dr. Jagdish Solanki	Social Work	Professor & Dean	Generic (Social Work)