## PhD School wise supervisor/guide, vacancies for PhD-Scholars

## For Admissions Intake Spring 2025-26

## **School of Engineering and Technology**

Note: Candidates must apply only on basis of domain and guideship availability as mentioned in guide vacancy table.

Sr. No.	Ph.D. Supervisor	Domain	No. of Vacant Seats
School of Engineering and Technology (SET)			
9	Dr. Amarish Badgujar	Cryogenics, Thermal Engineering, Refrigeration, HVAC, Renewable Energy, Energy Conservation	04
10	Dr. Hiral Parikh	FRP Composite Materials, FRP composite manufacturing, Tribology, Functionally Graded Materials, Bio composite Materials, 3D printing of Composite material	01
11	Dr. Saloni Pandya	Soil structure interaction, Micaceous soil characterization and improvement, Cyclic instability and Liquefaction susceptibility, Sustainable materials in soil stabilization, Saline soil characterization and improvement, Ground Improvement, Problem soils characterization	02
12	Dr. Shweta Dour	Communication Networks, Image Processing, Computer vision, Deep Learning	NIL
13	Dr Umme Salma M. Pirzada	Machine Learning, Neuro fuzzy control	NIL
14	Dr. Ashish Jani	Agentic AI Computer Vision, IOT, deep learning	02
15	Dr. Sandeep Vasant	Problem Solving in Operations and Decision Science, Health Care and Education using Artificial Intelligence	NIL
16	Dr. Prakruti Shah	Microgrid, Smartgrid, Electric Vehicle, Renewable Energy Sources and Grid Integration, Power System, Battery Energy Storage System	02
17	Dr. Viren Parikh	Solid State Welding, Solid State Processing, Manufacturing of Metal Matrix Composite, Advance Welding Processes	02
18	Dr. Dipali Pandya	Advance manufacturing processes, Advance welding processes, Microwave processing	02
19	Dr. Nirav Patel	RCC & Steel Structural analysis and design, Concrete technology, Rehabilitation of structures	02