



# PhD Admissions - 2023-24

## SCHOOL OF ENGINEERING AND TECHNOLOGY

Sr No	PhD Supervisor	Domain	No. of Vacant Seats
<b>School of Engineering and Technology (SET)</b>			
1	Dr. Amarish Badgajar	Cryogenics, Thermal Engineering, Refrigeration, Energy Conservation	04
2	Dr. Hiral Parikh	FRP Composite Materials, FRP composite manufacturing, Tribology, Functionally Graded Materials, Bio composite Materials, 3D printing of Composite material	01
3	Dr. Payal Desai	Finite Element Analysis, Numerical modelling of plates and shell structure, computational solid mechanics, structural engineering, sandwich composite materials	02
4	Dr. Saloni Pandya	Experimental soil mechanics, Ground improvement & geo synthetics, Soil structure interaction	02
5	Dr. Shweta Dour	Communication Networks, Image Processing, Computer vision, Deep Learning	01
6	Dr Umme Salma M. Pirzada	Machine Learning, Neuro fuzzy control	01
7	Dr. Ashish Jani	Computer Vision, IOT, block chain, deep learning	02
8	Dr. Prakruti Shah	Microgrid, Smartgrid, Electric Vehicle, Renewable Energy Sources and Grid Integration, Power System, Battery Energy Storage System	03
9	Dr. Viren Parikh	Solid State Welding, Solid State Processing, Manufacturing of Metal Matrix Composite, Advance Welding Processes	03
10	Dr. Dipali Pandya	Advance manufacturing processes, Advance welding processes, Microwave processing	03