

### Ph.D. students

Sr. No.	Department (Comp/Extc/ Mech)	Name of the Research Scholar	Year of Completion if Completed	Topic of PhD	Name of Supervisor / PhD Guide
1	EXTC	Anuja Odhekar	2021	Analysis and Design of Circularly Polarized Microstrip Antenna	Dr. Amit A. Deshmukh
2	EXTC	Poonam Kadam	2021	Analysis and Design of Multiband and Broadband Antennas Using Defected Ground Plane Structure	
3	EXTC	Sandeepan Kakatkar	2021	MoM Analysis of Microwave Antennas and Components using Image Theory and Mutual Coupling Approximation	
4	EXTC	Sanjay Deshmukh	2022	Analysis and Design of High gain Broadband microstrip antennas	
5	EXTC	Ameya Kadam	2022	Ultra Wideband Antennas for Band Notch Characteristics	
6	EXTC	Venkata Chavali	2022	Analysis and Design of Broadband Microstrip Antennas	
7	EXTC	Aarti Ambekar	2022	Dual Polarized Microstrip Antennas for Multiband and Broadband Response	
8	EXTC	Shailaja Mohite	2022	Interference Mitigation For Femtocell in Next Generation Networks	Dr. Uttam Kolekar
9	EXTC	Pallavi Sapkale	2022	Enhancing QoS in Mobility Management for Next Generation Networks	
10	EXTC	Nilkanth Talwadekar	Pursuing	Secure Adhoc network for IoT in 5G	
11	Mechanical	R.S.Khaverkar	2019	Comparative analysis of Shainin DoE tools and traditional DoE tools for deploying Six Sigma in Select Indian Manufacturing Companies	Dr. Hari Vasudevan
11	Mechanical	Meeta Gandhi	2019	Green Supply Chain Management Practices in Indian Manufacturing Firms and their Impact on Business Performance	
13	Mechanical	Shaikh Ibrahim Ismail	2021	Investigation of Issues related to Implementation of Knowledge Management Practices in Indian Automotive Industries	
14	Mechanical	Amit A Chaudhary	Pursuing	Investigating Reliability Approach in Optimization of Casting Process Parameters	
15	Mechanical	N.C.Deshpande	Pursuing	Process Experimentation and Modeling for Surface Integrity Aspects in Turning of Duplex Stainless Steels.	
16	Mechanical	Anup Chawan	2021	Exploring the Relationship between Technological Innovativeness and Firm Performance in Indian Manufacturing SMEs.	
17	Mechanical	Ramesh R. Rajguru	2022	Investigation of Surface Integrity Aspects in Milling Operation on Nickel Based Super Alloy	
18	Mechanical	Trupti Markose	Pursuing	Exploring the factors in determining the Sustainable Integration of Additive Manufacturing with Industry 4.0 practices	
19	Mechanical	Dharam Ranka	Pursuing	Investigating the influence of Digitized Transforming Enablers on Manufacturing Performance and its implication on Sustainability	
20	Mechanical	Dhaval Birajdar	Pursuing	Effect of Integrating Lean manufacturing with industry 4.0 tools and its impact on the performance of Indian Manufacturing Industries	
21	Mechanical	Sandeep Mane	2021	Analysis of the Effects of Cutting Fluid and Thermal Aspects in the Turning of Hardened Alloy Steel	Dr. Sanjy Kumar
22	Mechanical	Mudita Dixit	Pursuing	Transcending Indian Manufacturing Eco System to Evolve as Global Manufacturing Hub	Dr. G.T.Thampi

24	Mechanical	Greegory Mathew	Pursuing	Experimental Investigations on Mechanical and Tribological Properties of Aluminium Metal Matrix Composites Reinforced with Industrial Waste Materials	Dr. Vijay Kumar Kottur
25	Mechanical	Pavan Rayar	Pursuing	Analysis of critical success factors affecting triple bottom line sustainability in Indian MSME is in the context of industry 4.0	
26	Mechanical	Virag Timbadia	Pursuing	Improving productivity in the Garment Industry	
27	Computer	Kiran Bhowmick	2021	Improvising learning in classification of imbalanced data in data streams	Dr. Meera Narvekar
28	computer	Lakshmi Kurup	Pursuing	Design of an AI based Learning Environment for English Punctuation	
29	Computer	Saiqa Khan	Pursuing	Automatic Detection and Classification of Solanum Lycopersicum(Tomato) Diseases using Machine Learning	Dr. Meera Narvekar
30	Computer	Khushali Deulkar	Pursuing	FRAME WORK FOR MENTAL HEALTH DETECTION	
31	Computer	Aruna Gawade	2022	Designing of secured routing protocol in IoT	Dr. Narendra M. Shekokar
32	Computer	Ashwini M. Save	Pursuing	An Innovative Cross Domain Adaptation Approach for Sentiment Analysis	
33	Computer	Vijay Maruti Shelake	Pursuing	A Hybrid Approach for Collaborative Privacy Preserving Data Integration and Publishing	
34	Computer	Kriti Srivastava	2021	Risk Adaptive Access control for NoSQL	
35	Computer	Nilesh Yadav	Pursuing	Secure Approach to Mitigate Injection Vulnerabilities of Web Applications	
36	Computer	Smita Ambarkar	Pursuing	Proposing a Secure Approach for Minimizing Security Breach in IoT Based Healthcare System	