

List of Ph.D.Students with Topic

Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration	Year of completion
Monica Khanore	Electronics Engineering	Dr. Srijia Unnikrishnan	Interference Cancellation in DS-CDMA System	2015-2016	
Sanjeev Ghosh	Electronics Engineering	Dr. Srijia Unnikrishnan	Queueing Theoretic Approach to Wireless Sensor Networks for the Internet of Things	2015-2016	
Prashant V. Kasambe	Electronics Engineering	Dr. Srijia Unnikrishnan	Performance Evaluation of MEMS Devices for Various Geometrical Structures	2016-2017	
Ami Munshi	Electronics Engineering	Dr. Srijia Unnikrishnan	Channel Estimation in MIMO OFDM Systems	2016-2017	
Siddharth Goutam	Electronics Engineering	Dr. Srijia Unnikrishnan	Vertical Handover Decision Algorithms in Vehicular Networks	2016-2017	
Preeti Nitin Jain	Electronics Engineering	Dr. Sunil K. Surve	Coordination and Synchronization of Multiagent systems for Resource Sharing	2016-2017	
Nandana Ananth Prabhu	Electronics Engineering	Dr. Deepak V Bhoir	An automated screening system for classification of Diabetic Retinopathy and investigation of its association with pathological parameters	2016-2017	
Seema Prashant Talmale	Electronics Engineering	Dr. Srijia Unnikrishnan	Decoding algorithm for error correcting codes with syndrome polynomial	2016-2017	
Ketaki Narendra Joshi	Mechanical Engineering	Dr. Bhushan T. Patil	Design and Development of Machine Vision Systems for Inspection and Quality Control in Manufacturing Industry	2016-2017	
Geetha Subramanian	Mechanical Engineering	Dr. Bhushan T. Patil	Improving Operational Efficiency of Micro Small and Medium Enterprises (MSME) using Collaborative manufacturing, Cloud Technology and Industry 4.0	2017-2018	
Deepika Singh Singraur	Mechanical Engineering	Dr. Bhushan T. Patil	Performance Enhancement of Injection Molding process using Conformal cooling Channels	2017-2018	
Mr. Jayen Modi	Electronics Engineering	Dr. Sunil K. Surve	Congestion Mitigation & Alleviation in Wireless Sensor Networks (WSN)	2018-2019	
VeerBhadra Rao D.N.Miriyala	Mechanical Engineering	Dr. Bhushan T. Patil	Performance Evaluation of Turning AISI 4340 Steel using Minimum Quantity Lubrication (MQL) with Bio-degradable Metal Working Fluids (MWFs)	2018-2019	
Dipali Kisan Bhise	Mechanical Engineering	Dr. Bhushan T. Patil	Investigation and Analysis Of Micro Lubrication in Milling Operation.	2018-2019	
Sahu Shridhar Ramkrishna	Electronics Engineering	Dr. Deepak V Bhoir	Topic yet to be finalized	2018-2019	
Devarkonda Satya Sundara Sudhakar	Mechanical Engineering	Dr. Bhushan T. Patil	Investigations into interpolators for arbitrary contours on Open CNC system		
Javed Taili	Electronics Engineering	Dr. Sunil K. Surve	Topic yet to be finalized		
Binsy Joseph	Electronics Engineering	Dr. Deepak V Bhoir	Electric vehicle charging and Battery Monitoring		
Devtale Santosh Sahnkar	Mechanical Engineering	Dr. Bhushan T. Patil	Investigation of Material Characterization and Machining Performance of Particulate Filled Natural Fiber Reinforced Epoxy Composite		
Kokate Meera Bharat	Mechanical Engineering	Dr. Bhushan T. Patil	Topic yet to be finalized		
Rohan Borgalli	Electronics Engineering	Dr. Sunil K. Surve	Topic yet to be finalized		
Sushma Nagdeote	Electronics Engineering	Dr Sapna Prabhu	Topic yet to be finalized		