

Department of Electronics and Telecommunication

List of Ph. D. Scholar and Guides under KIT Research Center Electronics Engineering:

Sr. No.	Name of guide	Name of student	Name of topic	Year of registration	Name of University and Research Center	Ph. D. Declared/Submitted/Pursuing
1	Prof.Dr.M.S.Chavan	Ms. Sharda Yashwant Salunkhe	Application of Optimization techniques for Alzheimer's disease detection	2018-19	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing
2	Prof.Dr.M.S.Chavan	Smt. Kale Amruta Balu,	Performance analysis of hybrid water marking technique for digital evidence safety in legal area	2018-19	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing
3	Prof.Dr.M.S.Chavan	Mrs. Pandit Priyanka Ramesh	Development of computational imaging for detection and analysis of acne lesion in Dermatology Applications	2018-19	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing
4	Prof.Dr.M.S.Chavan	Vinod Bhimrao Kumbhar	Design & Implementation of logic Controller using Petri-Net through ladder logic diagram	2018-19	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing
5	Prof. Dr. Y. M. Patil	Mr. Sameer Ramchandra Karadkar	Feature Extraction and credibility determination of received images for server using Reconfigurable Platform	2018-19	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing
6	Prof. Dr. Y. M. Patil	Ms. Sneha Annaso Jamdade	Hand Gesture Recognition by using Different Algorithms	2018-19	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing
7	Prof. Dr. Y. M. Patil	Abhishek Arvind Patil	Performance parameters for health informatics by using machine learning algorithm	2018-19	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing
8	Prof. Dr. Y. M. Patil	Mr. Suboad Shivaji Bhoite	Classification of retinal vessels to diagnose diabetic Retinopathy using graph approach	2018-19	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing
10	Prof. Dr. Y. M. Patil	Aarti Abhijit Chavan	Deep Neural Network Based soil N,P,K analysis using Infrared Spectroscopy	2018-19	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing
11	Prof. Dr.S.R.Chougule	Bhosale Sarvajeet Amarjeet	A Hybrid Approach of Deep Learning for analysis of real time facial emotions based on gender	2018-19	Shivaji University, Kolhapur KIT College of	Pursuing

			classification using Different datasets		Engg.Kolhapur	
12	Dr. Mrs. M. R. Dixit	Mrs. Supriya Kurlekar	Machine learning approach for visual data Description generation with natural language prediction mechanism	2020-21	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing
13	Dr. Mrs. M. R. Dixit	Mrs. Shivali Shinde Patil	Design and Development of Processor-based System for Detection of Various Cancers using Machine Learning	2020-21	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing
14	Dr. Mrs. M. R. Dixit	Mrs.Pradnya Narvekar	Image restoration for visibility enhancement in various atmospheric conditions	2020-21	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing
15	Dr. Mrs. M. R. Dixit	Mrs. Sneha M. Patil	Artificial Intelligence based identification of surface Electromyographic Hand gesture signals	2020-21	Shivaji University, Kolhapur KIT College of Engg.Kolhapur	Pursuing