

## List of research Scholars Pursuing Ph.D from 2013 till date

Department: Telecommunication Engineering

Date:2-11-2020

Sl.No.	USN	Name of Research Scholar	Topic	Date of Registration	Name of Supervisor	Status
1	1RV13PEN15	Nagaraja P	Fault Diagnosis Hybrid circuits using Statistical Parameters based on Classifiers and Implementation Using SVM.	28.09.2013	Dr. G. Sadashivappa	Thesis Submitted
2	1RV13PEN26	Shambulinga M.	Satellite Image classification and Implementation Using Neural Network	12.12.2013	Dr. G. Sadashivappa	Comprehensive viva completed
3	1RV13PEN13	Usha Padma	Development of resource allocation Algorithm to provide cooperative communication	24.10.2013	Dr. H.V. Kumaraswamy	Comprehensive viva completed
4	1RV15PEN05	P. Nagaraju	Design, Development and characterization of wideband Reconfigurable Antenna for RF applications	12.12.2014	Dr. H.V. Kumaraswamy	Comprehensive viva completed
5	1RV16PEJ12	Shilpa G. D.	Design & Development of Novel method to analyze the radiation characteristic of dielectric resonator antenna for wireless	08.12.2015	Dr. K. Sreelakshmi	Comprehensive viva completed
6	1RV16PEJ13	Sandya H B	Cognitive Radio Spectrum Sensing, vacant channel prediction Throughput Improvement using machine learning based Techniques	10.12.2015	Dr. K. Nagamani	Comprehensive viva completed

7	1RV16PEJ17	Raghavendra Mulimani	Design & Development of different types Feeding Techniques for antenna array & Reduction of mutual coupling effect	16.12.2015	Dr. H.V. Kumaraswamy	Coursework not completed
8	1RV16PEJ15	Iffath Fawad	Analysis & Design of a performance Enhanced Lens based smart antenna system for mobile communication	16.12.2015	Dr. H.V. Kumaraswamy	Comprehensive Viva completed
9	1RV16PEJ19	Nandita Krishna	Classification of Glaucoma and other retinal diseases based on hybrid MRF Graph cut segmentation method using support vector machine classifier	02.09.2016	Dr. K. Nagamani	Coursework completed
10	1RV17PEA13	Mahalakshmi M.N.	Analysis & Mitigation of Nonlinear Effects in DWDM Systems	22.05.2017	Dr. G. Sadashivappa	Comprehensive Viva completed
11	1RV17PEA29	Deepthi Prakash	Design & Performance evaluation of DWDM networks with different topologies	22.05.2017	Dr. G. Sadashivappa	Comprehensive viva completed
12	1RV18PTE01	Soumya Prasad	Study and Performance Evaluation Massive Multiple Input and Multiple Output channel under co-channel congestion	14.02.2018	Dr. K. Nagamani	Coursework completed