

Ph. D. Awarded

Sl.No.	Title of Thesis	Name of Research Scholar	Supervising Guide	Year
1.	Investigation on Radiation characteristics and Pattern Reconfigurability of Asymmetric Coplanar strip Antenna”.	Ashkarali.P	Dr. C.K. Aanandan	2016
2.	Investigations on Compact Uni-planer Antennas for wireless Communication	Sreenath.S	Dr. C.K. Aanandan	2016
3.	Design and Analysis of Printed UWB Antenna with Dual Band-Notched Characteristics	Sarah Jacob	Dr. P. Mohanan	2016
4.	Development of 2-D MRT based image compression techniques	Anish Kumar M.S	Dr. R . Gopikakumari	2016
5.	Design and Development of compact microstrip patch array antenna with diversity improvement for MIMO systems	Anitha R.	Dr. K. Vasudevan	2017
6.	Development of multiband antenna using novel techniques	Sumitha Mathew	Dr. K. Vasudevan	2017
7.	Sparse Signal Processing for Undersea Acoustic Links	Sabna.N	Dr. P. R.S.Pillai	2017
8.	Implementation of an Underwater Target Classifier using High Order Spectral Features	Mohankumar.K	Dr. P. R.S.Pillai	2018
9.	Blind Estimation of Sonar Images from Diverse Speckle-Scene Models	Rithu James	Dr. Supriya.M.H	2018
10.	Genomic Signal Processing Methods for Detection of Copy Number Variation from Array CGH Data and Phylogenetic Classification using Protein Sequences	Anu Sabarish.R	Dr. Tessamma Thomas	2018
11.	Application of High Impedance Surfaces in Radar Cross Section reduction	Libimol.V.A	Dr. C.K. Aanandan	2019
12.	Design, Development and Analysis of Small Antennas	Deepak.U	Dr. P. Mohanan	2019
13.	Design and Development of Planar Chipless RFID tags	Sajitha V.R	Dr. P. Mohanan	2019
14.	Reconfigurable Platform Based Design FPGA for Under water Image Enhancement, Object Detection and Pipeline Tracking	S.M.Alex Raj	Dr. Supriya.M.H	2019
15.	Underwater Target Classifier with improved Success Rate using Meta Optimal Support Vector Machines	Sherin B.M	Dr. Supriya.M.H	2019
16.	Genomic Sequence Analysis of noncoding RNA	Tina.P.G	Dr. Tessamma Thomas	2019

17.	Development of Substrate Integrated Waveguide Epsilon Near Zero Antennas for Wireless Communications	Dibin Mary George	Dr. C.K. Aanandan	2019
18.	Investigations on the Scattering Properties of Metallic Objects Loaded with Dielectric Backed Fractal Structures	Cyriac M Odackal	Dr. C.K. Aanandan	2020
19.	Design and Development of Compact Circularly polarized Multiband and Ultra-wideband Microstrip Antennas for Wireless Applications	Prakash K.C	Dr. K. Vasudevan	2020
20.	Hmm based Underwater Target Classifiers with Rayleigh Fading Compensation	Shameer K Mohammed	Dr. Supriya.M.H	2020
21.	Non-Metallic Conductors in antennas and absorbers for wideband microwave applications	Paul Bert Thomas	Dr. C.K. Aanandan	2020
22.	Substrate Integrated Waveguide Filters for Narrow and Wideband Applications	Anju P. Mathews	Dr. C.K. Aanandan	2020
23.	Design, Development and analysis of Compact Multiport Antenna for Ultra-wideband MIMO Communications	Roshna T K	Dr. P. Mohanan	2020
24.	Investigations on the Radiation Characteristics of CPW-FEDE Planar Antenna with Superstrates	Tony D	Dr. K Vasudevan	2020
25.	Coplanar Waveguide to double sided parallel- strip line transitions and their Applications	Nelson K J	Dr. K Vasudevan	2020