

## Department of Electronics and Communication Engineering

### Research Scholars Details

S. No.	Register No.	Name of the Scholar	Research Area/ Topic	Supervisor	Month and Year of Registration	Date of Completion	Full Time/ Part Time
1.	15PHELP001	S.Neelima	Certain Investigations on Low Power FPGA Implementation of Hybrid Method of Data Encryption	Dr.R.Brindha	25.09.2015	Completed in October 2020	Part Time
2.	17PHELP002	K.V.Archana	Segmentation and Classification of Intravascular Ultrasound Images for Plaque Detection Using Machine Learning Techniques	Dr.R.Vanithamani	21.02.2017	Completed in August 2023	Part Time
3.	19PHELF001	N.Kirthika	Medical Image Processing	Dr.B.Sargunam	02.07.2019	On going	Full Time
4.	19PHELF002	Y.P.Makimaa	Wireless Communication	Dr.R.Sudarmani	01.07.2019	On going	Full Time
5.	19PHELP003	S.Menaka	Wireless Networks	Dr.R.Vanithamani	07.01.2020	On going	Part Time
6.	19PHELP004	J.Paruvathavardhini	Wireless Sensor Networks	Dr.B.Sargunam	06.01.2020	On going	Part Time
7.	19PHELP005	R.Chitra	Wireless Sensor Networks	Dr.R.Sudarmani	07.01.2020	On going	Part Time
8.	20PHELP001	P.Hema	IoT in Healthcare	Dr.R.Vanithamani	29.01.2021	On going	Part Time
9.	20PHELP002	Subha Thomas	Image Processing	Dr.R.Sudarmani	29.01.2021	On going	Part Time
10.	20PHELP003	Vijitha.G	Image Processing and Steganography	Dr.B.Sargunam	29.01.2021	On going	Part Time
11.	21PHELF001	K. Santhiyalakshmi	Image Processing	Dr.B.Sargunam	12.08.2021	On going	Full Time
12.	21PHELP001	Suja Paulose	Image Processing	Dr.D.Veera Vanitha	11.08.2021	On going	Part Time

13.	21PHELP002	Nimi Vijayan	Image Processing	Dr.D.Veera Vanitha	31.01.2022	On going	Part Time
14.	22PHELP001	Anju Aravind	Image Processing	Dr.D.Veera Vanitha	18.07.2022	On going	Part Time
15.	22PHELP002	Krsishnaveni	Wireless Sensor Networks	Dr.R.Sudarmani	18.07.2022	On going	Part Time
16.	22PHELP003	Seetha Gopi	Bio Photonics	Dr.K.Annaram	18.07.2022	On going	Part Time
17.	22PHELP004	Sithara Krishnan	Bio Photonics	Dr.K.Annaram	16.01.2023	On going	Part Time