

**K.S.R. COLLEGE OF ENGINEERING (AUTONOMOUS), TIRUCHENGODE - 637 215**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**List of Research Scholars Pursuing Ph.D**

**Total No. of Research Scholars Pursuing Ph.D.: 19**

<b>S. No.</b>	<b>Enrolment No.</b>	<b>Name</b>	<b>Year of Enrolment</b>	<b>Tentative Title</b>	<b>Name of the University</b>	<b>Status</b>	<b>Internal/ External</b>
<b>Supervisor : Dr. P.S.Periasamy</b>							
1	16244697224	Mrs S. Deivanayagi	02.07.2016	Atherosclerotic Place Image Analysis	Anna university	Thesis Submitted	External
2	1624499398	Ms JP. Jannet Gnana Shirely	05.02.2016	Design and Analysis of Multiband BPF with Simultaneous Sixe Reduction and Spurious Response Supression	Anna university	Confirmation completed	Internal
3	17243697159	Uma K J	18.07.2019	Farmhand: An Accurate Plant Disease Detection using Machine Learning Classifiers and Deep Architectures	Anna university	Confirmation completed	External

4	18134697264	Mr.R.Veeramani	20.06.2018	Multiband micro strip MIMO antenna for LTE and microwave imaging applications	Anna university	Confirmation completed	Internal
5	18147691139	Yoganathan A	28.02.2022	VOLT and media communication	Anna university	Confirmation completed	External
6	21234691224	Nivetha NRP	11.02.2021	Smart Health Monitoring and Maintenance by Symptom Based Clinical Document Clustering	Anna university	Confirmation completed	External
7	21244691330	Pushgara Rani D	11.02.2021	Risk Assessment in Atherosclerosis Using Image Processing	Anna university	Confirmation completed	External
8	16244697286	Gomathi P	27.06.2019	Thermal Image Based Breast Cancer Classification Using Soft Computing Techniques	Anna university	Thesis Submitted	External
9	23147697161	Prakash N	10.08.2023	An energy efficient clustered routing in wireless sensors networks based on energy consumption optimization	Anna university	Course work	External
10	23149697281	Rameshkumar J	25.08.2023	Feature based pattern detection	Anna university	Course work	Internal
11	21144991547	Surenderanath S	14.11.2022	Detection of brain tumor using soft computing techniques	Anna university	Conformation completed	External
<b>Supervisor : Dr.C.Gowri Shankar</b>							
12	1424469856	S.Dhanalakshmi	28.06.2014	Dual fault detection using reversible logic circuits in QCA	Anna university	Synopsis submitted	External

13	132436942	M.Madlin Asha	20.08.2016	Content based image retrieval	Anna university	Conformation completed	External
14	1614469175	P.Santhosh Kumar	18.11.2021	Design of Vedic multipliers	Anna university	Conformation completed	External
15	23243697205	D.Gowthami	08.08.2023	Development of a Computational Framework for Digital Image Preprocessing and Image Analysis Based on Characteristic Features	Anna university	Course work	Internal
<b>Supervisor : Dr.S.Karthikeyan</b>							
16	18144691287	R.K.Negesh	15.12.2017	Smart Solar Powered Charger Using Soft Computing Techniques	Anna university	Thesis Submitted	External
17	423469860	P.Thilagavathi	27.06.2014	Hybrid Test Compression for High Performance VLSI Circuits	Anna university	Synopsis submitted	Internal
18	23149697188	S.Arunkumar	25.08.2023	Performance Analysis of SWIPT and Power Transfer scheme for SR-DCSK communications systems	Anna university	Course work	External

19	17124697697	Nirmal Kumar P	12.07.2017	Designing a Video Multicasting Over Wireless Networks	Anna university	Course work completed	External
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