



SRM VALLIAMMAI ENGINEERING COLLEGE

(An Autonomous Institution)

S.R.M. Nagar, Kattankulathur - 603 203



Department of ECE

List of Scholars completed Ph.D., in ECE Research Centre

S.No.	Name of the Student	Department	Internal / External	Full time/Part time	Date of Enrollment	Research Topic	Name of Supervisor	Month & Year of completion
1	K.S. Balamurugan	ECE	External	Part time	02.02.2012	Quality of service in heterogeneous wireless networks	Dr.B.Chidhambararajan	31.07.2018
2	V.R. Balaji	ECE	External	Part time	14.12.2013	Design and Analysis of DWDM Demultiplexer using two dimensional Photonic crystal	Dr.M.Murugan	29.10.2018
3	S.K. Susee	ECE	External	Part time	02.02.2012	Integrated hybrid algorithm for Enhancement of Sensor performance in Wireless sensor networks	Dr.B.Chidhambararajan	22.11.2019
4	N. Subhashini	ECE	Internal	Part time	02.02.2012	Maximization of capacity in reconfigurable Wireless sensor networks	Dr.M.Murugan	10.03.2020
5	S.R. Preethi	ECE	Internal	Part time	04.07.2016	Smart video surveillance over IoT networks	Dr.M.Murugan	06.01.2021
6	R. Porselvi	ECE	External	Part time	14.12.2013	Hybrid techniques for channel estimation in wireless communication	Dr.M.Murugan	05.08.2021
7	M. Mayuranathan	ECE	Internal	Part time	08.02.2016	Study and analysis of various attacks in cloud environment	Dr.M.Murugan	12.11.2021
8	N. Poornima	ECE	Internal	Part time	11.02.2016	Security in social networks	Dr.M.Murugan	27.04.2022

S.No.	Name of the Student	Department	Internal / External	Full time/Part time	Date of Enrollment	Research Topic	Name of Supervisor	Month & Year of completion
9	S. Benila	CSE	Internal	Part time	27.12.2016	Big data analysis and filtering method for IoT based systems	Dr.N.Usha Bhanu	10.10.2022
10	T. Annalakshmi	ECE	External	Part time	09.02.2016	Antennas for Wireless Body Area Networks	Dr.S.Ramesh	06.01.2023
11	M.I. Anju	ECE	External	Part time	27.06.2017	Design and implementation of reconfigurable waveform generator using scale free Cordic	Dr.J.Mohan	08.03.2023
12	C. Saravanakumar	ECE	Internal	Part time	09.06.2016	Analysis on FFT algorithm to reduce the design complexity of computational blocks	Dr.N.Ushabhanu	28.03.2023