



SRM VALLIAMMAI ENGINEERING COLLEGE

(An Autonomous Institution)
SRM Nagar, Kattankulathur -603 203



DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

Ph.D Students details

Academic Year	No. of Ph.D enrolled	No. of Ph.D produced
2024-2025	Nil	1
2023-2024	2	1
2022-2023	2	NIL


Staff Incharge


HOD-EIE

HEAD OF THE DEPARTMENT
Dept. of Electronics and Instrumentation Engg.,
SRM Valliammai Engineering College,
SRM Nagar, Kattankulathur - 603 203.
Chengalpattu District, Tamilnadu, India.

Academic Year 2024-2025

1. Students enrolled for Ph.D in the department

S.No	Student Name	Category	Enrollment date	Research Topic	Supervisor Details
1	NIL				

2. Ph.D Students graduated in the department

S.No	Student Name	Category	Viva-voce date	Research Topic	Supervisor Details
1	N. Sowrirajan	Part Time	02.01.2025	Design of Intelligent and Model based controller for Non linear process control application	Dr.K.Ayyar (2830017)

Academic Year 2023-2024

1. Students enrolled for Ph.D in the department

S.No	Student Name	Category	Enrollment date	Research Topic	Supervisor Details
1	M. Shanthi	Part Time	08.08.2023	Modelling and control of nonlinear system using a machine learning techniques	Dr.S.Visalakshi (1830287)
2	B. Parameswaran	Part Time	16.12.2023	Design and control of single Inductor multi input multi output DC – DC convertor	Dr.K.Ayyar (2830017)

2. Ph.D Students graduated in the department

S.No	Student Name	Category	Viva-voce date	Research Topic	Supervisor Details
1	R. Issan Raj	Part Time	12.03.2024	Multi Objective Genetic Algorithm Based Modeling and Design of Solar Cells Using Simpson and Boole Techniques for Improvement of Energy Extraction.	Dr.S.Visalakshi (1830287)

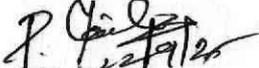
Academic Year 2022-2023

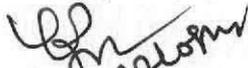
1. Students enrolled for Ph.D in the department

S.No	Student Name	Category	Enrollment date	Research Topic	Supervisor Details
1	K. R. Ganesh	Part Time	15.12.2022	VLSI Design	Dr.S.Visalakshi (1830287)
2	C. Praveen Kumar	Part Time	05.02.2023	Investigations on complex control systems	Dr.K.Ayyar (2830017)

2. Ph.D Students graduated in the department

S.No	Student Name	Category	Viva-voce date	Research Topic	Supervisor Details
1	NIL				


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I. List of Ph.D supervisor:

S.No	Name of the Supervisor	Supervisor Recognition No.	Year of Guideship Awarded	Working Status	Specialization	Name of the University
1.	Dr. S. Visalakshi	1830287	2012	Working	Power system	Anna University, Chennai
3.	Dr. K. Ayyar	2830017	2016	Working	Power Electronics and Drives, Control systems, Power systems, Process control.	Anna University, Chennai
4.	Dr. R. Umamaheswari	3740009	2021	Relieved	Reconfigurable Architecture, Soft Computing techniques, Wireless Communication, Signal Processing.	Anna University, Chennai
5.	Dr.M.Banu Sundareswari	4130002	2022	Working	Control, Instrumentation, Shape memory Alloy, Actuator and sensor, Power electronics.	Anna University, Chennai
6.	Dr. M.Semal Sekhar	4350002	2023	Relieved	Chemical Process Scheduling	Anna University, Chennai

Faculties awarded Ph.D in the Academic Year (2024-2025)

S.No	Faculty Name	Year of Ph.D Awarded	University
1.	Dr.N.Sowrirajan	2025	Anna University

Faculties awarded Ph.D in the Academic Year (2023-2024)

S.No	Faculty Name	Year of Ph.D Awarded	University
1.	Dr.R.Issan Raj	2024	Anna University

Faculties awarded Ph.D in the Academic Year (2022-2023)

S.No	Faculty Name	Year of Ph.D Awarded	University
	NIL		

Faculties awarded Ph.D in the Academic Year (2021-2022)

S.No	Faculty Name	Year of Ph.D Awarded	University
	NIL		

Faculties awarded Ph.D in the Academic Year (2020-2021)

S.No	Faculty Name	Year of Ph.D Awarded	University
1.	R. Manimegalai	2020	Anna University
2.	K. Lakshmikandan	2021	Anna University

List of Ph.D Scholars from EIE Research Centre:

S.No	Name of the Scholar	Registered Month/Year	Registration Number	Supervisor Details	Status
1.	Ms.M.Shanthi	2023 / JUL	23233997260	Dr.S.Visalakshi	Course Work completed
2.	Mr.B.Parameswaran	2023 / JAN	23143991176	Dr.K.Ayyar	Confirmation Completed
3.	Mr.K.R.Ganesh	2023 / JAN	23124991306	Dr.K.Ayyar	Course Work completed
4.	Mr.C.Praveen Kumar	2022 / JAN	22133991124	Dr.K.Ayyar	Confirmation Completed
5.	Mr.S.Venkatesh	2021 / JUL	21133997210	Dr.K.Ayyar	Confirmation Completed
6.	Mr.P.Tamilmani	2019 / JUL	19133997113	Dr.S.Visalakshi	Confirmation Completed
7.	Mr.V.Sudhagar	2019 / JUL	19143997117	Dr.K.Ayyar	Confirmation Completed
8.	Mr.P.Mahendra Peruman	2018 / JAN	18144991459	Dr.K.Ayyar	Confirmation Completed
9.	Ms.K.S.Jaibhavani	2017 / JUL	17223997241	Dr.S.Visalakshi	Thesis submitted
10.	Mr.R.Prakash	2017 / JAN	17143991226	Dr.K.Ayyar	Confirmation Completed


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