



## SRM VALLIAMMAI ENGINEERING COLLEGE

(An Autonomous Institution)

SRM Nagar, Kattankulathur-603203

*Department of Electronics and Instrumentation Engineering*



### Research Supervisor

Department of Electronics and Instrumentation Engineering has been recognized as a Research Centre by Anna University, Chennai with effect from with reference number 4142209.

#### List of Anna University Research Supervisor

S.No	Name of the Supervisor	Supervisor Recognition No.	Year of Guideship Awarded	Working Status	Specialization	No of Scholars Registered	No of Scholars Completed
1.	Dr. S. Visalakshi	1830287	2012	Working	Power system	4	2
2.	Dr. Andy Srinivasan	1330231	2015	Working	Control and Instrumentation	4	
3.	Dr. K. Ayyar	2830017	2016	Working	Power Electronics and Drives, Control systems, Power systems, Process control.	6	1
4.	Dr. R. Umamaheswari	3740009	2021	Relieved	Reconfigurable Architecture, Soft Computing techniques, Wireless Communication, Signal Processing.	-	-
5.	Dr. M. Banu Sundareswari	4130002	2022	Working	Control, Instrumentation, Shape memory Alloy, Actuator and sensor, Power electronics.	-	-
6.	Dr. M.Semal Sekhar	4350002	2023	Relieved	Chemical Process Scheduling		-



**SRM VALLIAMMAI ENGINEERING COLLEGE**  
(An Autonomous Institution)  
SRM Nagar, Kattankulathur-603203  
*Department of Electronics and Instrumentation Engineering*



**Incumbent Faculty members pursuing Ph.D:**

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



**SRM VALLIAMMAI ENGINEERING COLLEGE**  
(An Autonomous Institution)  
SRM Nagar, Kattankulathur-603203  
*Department of Electronics and Instrumentation Engineering*



**Faculties awarded Ph.D in the Department**

S.No	Faculty Name	Year of Ph.D Awarded	University
1.	Dr.N.Sowrirajan	2025	Anna University
2	Dr.R.Issan Raj	2023	Anna University
3.	K.Lakshmikandan	2021	Anna University

**RESEARCH AND DEVELOPMENT LAB E – JOURNALS:**

S.No	NAME OF E-JOURNALS	URL ADDRESS
1	IEEE (ASPP )	<a href="http://www.ieee.org/ieeexplore">http://www.ieee.org/ieeexplore</a>
2	ELSEVIER(SCIENCE DIRECT)	<a href="http://www.sciencedirect.com">http://www.sciencedirect.com</a>
3	SPRINGER	<a href="http://www.springerlink.com">http://www.springerlink.com</a>
4	McGraw Hill	<a href="http://www.accessengineeringlibrary.com">http://www.accessengineeringlibrary.com</a>
5	NPTEL	<a href="http://www.nptel.ac.in">http://www.nptel.ac.in</a>



# SRM VALLIAMMAI ENGINEERING COLLEGE

(An Autonomous Institution)

SRM Nagar, Kattankulathur-603203

*Department of Electronics and Instrumentation Engineering*



### Major Equipment's:

S.No	Equipments			Cost in Rs
	Name	Make	Qty	
1	NI-Elvis Hardware	National Instruments	01	1,64,000
2	Qnetrotary Pendulum	National Instruments	01	1,80,400
3	VI Programmable Logic Controller Trainer	VI Micro system Pvt Ltd	03	1,56,300
4	PLC Real time Application- Bottle Filling Level	VI Micro system Pvt. Ltd	01	1,11,687
5	Distributed Control System	VI Micro system Pvt. Ltd	02	6,75,000
6	HP Laser Jet P1008	HP	01	7,300
7	Canon Cano Scan	Canon	01	3,070
8	NI-USB 6211 DAQ	National Instruments	01	1,07,778
9	Dry Block Temperature Calibrator	Model 650H	01	77,293
10	Multifunction Process Calibrator	NAGMAN 25	01	1,33,087
11	Smart Pressure Calibrator	MPC-B-P+	01	1,53,562
12	Calibration Management Software	Calman 1.0	01	3,63,431
13	Field Bus DCS workstation	VI Micro system Pvt. Ltd	01	18,29,840
<b>Total (Rs.)</b>				<b>39,62,748</b>