



SRM VALLIAMMAI ENGINEERING COLLEGE
(An Autonomous Institution)



S.R.M NAGAR, KATTANKULATHUR – 603 203.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

EVENTS CONDUCTED DURING ACADEMIC YEAR: 2024-2025 ODD

From Date	To Date	Event Category	Title of the Event	No. of Beneficiary	Resource person / Chief Guest
21.08.2024		Guest lecture	Renewable Energy Sources and Grid Integration Challenges	144	Mr.S.Suriya Kumar B.E, Sr.Power System Engineer, Power Projects, Chennai - 600032.
22.08.2024		Guest lecture	Electric Vehicle Battery Management Techniques	87	Mr.U.Moorthy M.E,MBA, Department Manager - Thermal System, Valeo India Private Limited, Chennai
27.08.2024	-----	Industrial Visit	EE3362- Electrical Machines -I	61	North Chennai Thermal Power Station-II, Athipattu, Chennai-120
03.09.2024		Higher studies	Excel in the GRE and TOFEL: A Gateway to Higher Studies	68	Mr.Sriram Rangarajan, Senior Instructor, Learners CORTEX,Chennai
04.09.2024		Workshop	Workshop on Exploring Embedded Systems	129	Dr.Arun Kumar. E, B.E., M.E., Ph.D.,, Vice President , RETECH SOLUTIONS PVT LTD., Chennai.
05.10.2024	-----	Symposium	EMERGE 2K24	145	Dr.Deep sharma (Deputy general manager, South zone

					head)GODREJ & BOYCE Mfg CoLtd
30.10.2024	-----	Seminar	Seminar on Trends in Electric Light Duty Vehicle	87	S.Prabakaran Head Innovation IVW Private Limited - Chennai.
28.11.2024	-----	Guest lecture	Using machine learning for Electricity price Forecasting: A Game changers	57	Dr.N.Kumarappan Chair IEEE CIS Madras Chapter Immediate past chair IEEE madras Section
02.12.2024	06.12.2024	Faculty Development Program	Linear Integrated Circuits and Advanced Control Systems	13	Dr.P.Balamurugan, Associate Professor, School of Electrical Engineering, Vellore Institute of Technology,Chennai Dr.N.Jothy, AP/ECE. SRMVEC,Chennai Dr.G.Anitha,AP/EIE. B.S Abdur Rahman Crescent Institute Of Science & Technology,Chennai Mr.P.Tamilmani, AP/EIE.SRMVEC,Chennai
18.12.2024	----	Guest lecture	Awareness Program on Energy Conservation Day	23	Dr.K.Pushpanathan, Director, TIAS Energy Pvt Ltd, Chennai

EVENTS CONDUCTED DURING ACADEMIC YEAR: 2023-2024 EVEN

From Date	To Date	Event Category	Title of the Event	No. of Beneficiary	Resource person / Chief Guest
01.03.2024	-----	Industrial Visit	Electrical Energy Generation Utilization and Conservation	Students: 41 Faculties: 02	SRMPR Construction Pvt Ltd, Chennai 600127
24.02.2024 , 02.03.2024 , 09.03.2024 , 23.03.2024	---	Value Added Course	Embedded Programming and IOT applications	Students: 45	Mr.S.Subramaniyan, Engineer-Geospatial, LTI Mindtree,Chennai
15.03.2024	16.03.2024	Industrial Visit	1905602- Power System Operation And Control 1905601 – Solid State Drives	Students: 53 Faculties: 02	Kundah power house-1, Radio Astronomy Centre and LAMS Automation Pvt Ltd at Udagamandalam,The Nilgris district
15.03.2024	---	Guest Lecture	Industrial Principles of Management	Students: 98 Faculties: 15	M.R.Prabu, Director-Operations and Reporting to Director General of the Group at Spain, Indektra Power Solutions Pvt Ltd, Chennai
26.03.2024	--	Seminar	1905602- Power System Operation And Control	Students: 93 Faculties: 14	Mr.D.Prabhu GEO, PVR Solar EnMS Renewables-Salem
27.03.2024		Guest Lecture	Transition towards green energy:	Students: 95 Faculties: 14	D.P.Haggai Imayavarman, Senior Electrical Engineer, Ingeteam Power

			Challenges and solutions		Technology Pvt Ltd, Sriperumbudur, Chennai
01.04.2024	--	National Seminar	Recent trends in E Vehicles	Internal 86	<p>1. Dr.G.Mahalakshmi, M.E.,Ph.D Head of Research and Development, Evnexus Private Limited, NCBS Colony, Nanganalur, Chennai-600 091.</p> <p>2. Dr. V.Prabhu, Technical Consultant, S.K.Powercon Fabricators, Perumal Nagar, Sithalapakkam, Chennai-600 126.</p> <p>3. Dr.P.Balamurugan, M.E.,Ph.D Associate Professor, School of Electrical Engineering, Vellore Institute of Technology, Chennai- 600 032.</p>
06.05.2024	10.05.2024	Faculty Development Program	Electric circuit analysis and Digital signal processing	Internal 13	<p>1. Dr. R. Hannah Lalitha, Assistant Professor/EEE B.S.Abdur Rahman Crescent Institute of Science & Technology, Chennai.</p> <p>2. Dr. S. Malathi, Associate Professor/EEE, SRM Valliammai Engineering College, Chennai.</p> <p>3. Dr. G. Udhayakumar, Professor/ECE, SRM Valliammai Engineering College, Chennai.</p>

					4. Mrs. G. Valarmathi, Associate Professor/ECE Sri Sairam Institute of Technology, Chennai.
10.05.2024	-----	Staff Industrial Visit	Electric circuit analysis and Digital signal processing	Faculties: 13	Retech Lasers, Varadharajapuram, Chennai-48
17.05.2024		Industrial Visit	1905403- Transmissio n and Distribution	Students: 59 Faculties: 02	North Chennai thermal power station-II, Athipattu, Chennai-120

EVENTS CONDUCTED DURING ACADEMIC YEAR 2023-2024 ODD

From Date	To Date	Event Category	Title of the Event	No. of Beneficiary	Resource person / Chief Guest
31.08.2023	-----	Industrial Visit	Power Plant automation and control	Students: 53 Faculties: 02	Mettur Thermal Power station-I, Mettur Dam
01.09.2023	---	Industrial Visit	High automation and Control units	Students: 39 Faculties: 02	Retech Lasers, Varadharajapuram, Chennai 48
04.10.2023	---	Guest Lecture	Integration of Renewable Energy Sources into grid	Students: 98 Faculties: 15	Dr.Raju Abraham, Scientist-G, National Institute of Ocean Technology,Chennai
12.10.2023	--	School Orientation Program	TECHNO SPARKZ Science Project Expo	External 09	Mr.S.Shrivathsan Senior Associate Projects, Team lead Cognizant Chennai.
14.10.2023	--	Symposium	Emerging Technologies in Electrical and Electronics Engineering	External 99 Internal 04	Ms.M.Dhanalakshmi M.E(Manager), BHEL,Power Sector Southern Region,Chennai.
24.11.2023	-----	Industrial Visit	1905303-Electrical Machines -I	Students: 65 Faculties: 02	V Equal IR T&C Service, Mugappair,Chennai
14.12.2023		REC Event	National Energy Conservation Day Awareness	Students: 59 Faculties: 12	Mr.Vignesh Natarajan. Team manager-Product safety ,Valeo India Pvt Ltd,Chennai

			Program- Functional safety in Automotive Electronics		
02.01.2024	05.01.2024	Faculty Development Program	Electrical Machines in Power System Operation And Control	Faculties: 22	<p>1. Dr. R. Arivalahan, Professor/EEE, SRM Valliammai Engineering College, Chennai.</p> <p>2. Mr. V. Sudhagar, Assistant Professor/EEE, SRM Valliammai Engineering College, Chennai.</p> <p>3. Dr. V. Kalyanasundaram, Assistant Professor/EEE, SRM Institute of Science and Technology, Chennai.</p> <p>4. Dr. S. Vidyasagar, Assistant Professor/EEE, SRM Institute of Science and Technology, Chennai.</p>
06.01.2024	-----	Staff Industrial Visit	SCADA	Faculties: 22	SRMPR Construction Private limited, Vengadamangalam, Vandalur

EVENTS CONDUCTED DURING ACADEMIC YEAR:2022-2023 EVEN

From Date	To Date	Event Category	Title of the Event	No. of Beneficiary	Resource person / Chief Guest
EVEN Semester					
06.02.2023	--	Guest Lecture	Ethics in Crowded World	Students: 64 Faculties: 17	Mr.S.Vignesh Subramanian, Project Manager Wipro Pvt ltd. Chennai.
18.02.2023	--	Symposium	EMERGE 2K23	All the EEE students and Faculties	Dr.P.Kanagavel, Director & Head(SDT) National Institute of Wind Energy-Chennai
30.03.2023	--	Guest Lecture	Renewable energy: Biomass Opportunities, Key Challenges and solutions	Students: 94 Faculties: 17	Dr.J,Balamurugan, Assistant Executive Engineer TNEB/TANGEDCO Chennai.
31.03.2023	---	National Seminar	Recent trends in E-Vehicles	Internal: 50 External: 3	Dr.K.Vijayakumar, Assistant Professor EEE IITDM, Kanchipuram. Mr.N.Suresh, Senior Design Engineer, Torus Robotics Pvt Ltd, Ekkatuthangal Mr.S.Karthikeyan, Research and Development NPD in Electric Vehicles Greendzine Technologies Pvt Ltd.

17/04/2023	---	Seminar	Solar Power Satellites and Microwave Power Transmission	Students: 78 Faculties: 16	Ms.R.Sreeja, Communication Systems Engineer, Research and Development, Space Machines Company, Bengaluru
21/04/2023	---	Workshop	Autonomous Electric Vehicles	Students: 86 Faculties: 15	Dr.G.Mahalakshmi, Head(R&D) EVNEXUS Private Limited, Chennai
21/04/2023	-----	Industrial Visit	Power System Operation and Control	Students: 38 Faculties: 02	VIP Equipments, Plot NO 110, 1st floor, Thirumudivakkam, Tamil Nadu 600132
05/05/2023	06/05/2023	Industrial Visit	Nano technology and Micro Hydro Electric Power Generation	Students: 31 Faculties: 02	1.PSG Nanotechnology, Avinashi road, Coimbatore, Tamil Nadu-641 004. 2. GEDEE Car museum, Avinashi road, Coimbatore, Tamil Nadu, India. 3. PYKARA HYDROELECTRIC POWER PLANT, Singara road, Masinagudi, Mudumaial, Tamil Nadu- 643223. 4. The Tea Factory and The Tea Museum, Ooty.
10.06.2023	-----	Staff Development Programme	Electrical Maintenance of Electrical Apparatus	Internal 14	R.Rajesh, Managing Director, VIP Equipments, Thirumudivakkam, Chennai
12.06.2023	17.06.20	Faculty	1905303-	Internal	1. Dr. R. Arivalahan,

	23	Development Programme	Electrical Machines-1	16	<p>Professor/EEE, SRM Valliammai Engineering College, Chennai.</p> <p>2. Dr. Ganesh Kumar Srinivasan, Professor/EEE, Anna University, CEG, Chennai.</p> <p>3. Dr. C. S. Boopathi, Associate Professor/EEE, SRM Institute of Science and Technology, Chennai.</p> <p>4. Dr. K. Saravanan, Associate Professor/EEE, SRM Institute of Science and Technology, Chennai.</p> <p>5. Dr. S. Malathi, Associate Professor/EEE, SRM Valliammai Engineering College, Chennai.</p>
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25.08.2022	26.08.2022	Seminar	Awareness on innovation and entrepreneurship	Internal :66	Dr.S.Malathi,A.P(Sel. G) Mr. V.Sudhagar,A.P(Sr. G) EEE/SRM Valliammai Engineering College
27.08.2022	----	Renewable Energy Club Event	Renewable Energy Technologies: Perspective and Challenges	Students: 75 Faculties: 17	Mr. V. Prabhakaran, Environment Health & Safety Lead, India Japan Lighting, Chennai.
09.09.2022	----	-----	Teachers Day Celebrations	Students: 45 Faculties: 15	EEE Students
14.09.2022	---	Workshop	Recent Developments in Microgrid	Students: 84 Faculties: 16	Dr.V.S.SRIRAJA BALAGURU, Assistant Executive Engineer/Non-Conventional Energy Sources TNEB Headquarters, Chennai.
28.09.2022	---	Guest Lecture	Making Embedded Systems	Students: 125 Faculties: 17	Mr.S.Kadhiravan, Senior Software Engineer Accenture India Pvt ltd. Chennai.
14.10.2022	15.10.2022	Industrial Visit	Wind energy generation and Micro Hydro Electric Power Generation	Students: 29 Faculties: 02	1.WIND WORLD India Ltd., 350/27, Avinashi road, Coimbatore, Tamil Nadu-641 004.

					<p>2. GEDEE Car museum, Avinashi road, Coimbatore, Tamil Nadu, India.</p> <p>3. PYKARA HYDROELECTRIC POWER PLANT, Singara road, Masinagudi, Mudumaial, Tamil Nadu- 643 223.</p> <p>4. The Tea Factory and The Tea Museum, Ooty.</p>
20.10.22	---	Seminar	Artificial intelligence in power station	<p>Students: 99</p> <p>Faculties: 17</p>	<p>Mr.Deep sharma Directive general manager Godrej &Boyce Pvt ltd Ambattur,Chennai</p>
25.10.2022	29.10.22	Value Added Course	Building Internet of Things Projects with ESP32 and AWS Cloud	38 Students	<p>Mr.U.Amalraj, IoT Head.</p> <p>Mr.S.Subramaniyan, Senior IoT developer. Niraltek Solutions pvt ltd.</p>
09.11.2022	---	Industrial Visit	Control Systems and Power Electronics	<p>Students: 35</p> <p>Faculties: 02</p>	<p>Steel Authority of India Limited, Salem Steel Plant, Salem District, Tamil Nadu, India – 636 013</p>
08.12.2022	---	Staff Development Programme	Electrical Safety in the Workplace	Internal 17	<p>A.Elangovan, Quality Engineer, Kasa Anlagen India (P) LTD., Thirumudivakkam, Chennai</p>
14.12.2022	----	Renewable Energy Club Event	Recent Trends in Power Production and Utilization	<p>Students: 87</p> <p>Faculties: 12</p>	<p>Dr.S.Sankaranarayanan , Former General Manager/Tamil Nadu Energy Development Agency-(TEDA) Superintending</p>

					Engineer/TANGEDCO Chennai/Retired
19.12.2022	24.12.2022 2	Six Days Faculty Development Program me	Soft Computing Techniques for Electro Magnetic Field and Power Converters	Internal 15	1. Dr.R.Rajarajeswari, Assistant Professor/EEE, SRM Institute of Science and Technology, Chennai. 2.Dr.K.R. Shanmuga Vadivu, Assistant Professor/EEE, B.S.Abdur Rahman Crescent Institute of Science & Technology. 3. Dr.T.Porselvi, Professor/EEE,Sri Sairam Engineering College, Chennai. 4. Dr.P.Abirami, Assistant Professor /EEE, B.S.Abdur Rahman Crescent Institute of Science & Technology. 5. Dr.A.Rathinam, Professor /EEE, SRM Institute of Science and Technology, Chennai.