SRI VENKATESWARA COLLEGE OF ENGINEERING
(Autonomous)

Karakambadi Road, Opposite LIC Training Centre, Tirupati – 517 507.
Accredited by NBA (B.Tech – CSE, ECE,EEE,Mech.,Civil and IT) & NAAC with 'A' Grade
Approved by AICTE, New Delhi permanently affiliated to JNTUA, Ananthapuramu.

List of Events: Workshops/Seminars/Expert Talks Organized by Department

2024-25				
S.No	Name of the Program	Resource Person with Designation	Association Name	Duration
1.	EcoGenX	Dr.V. Lakshmi Devi & Dr K.Kumar	IEEE	22nd to 24th April 2025
2.	Industrial Automation with PLC	M. Kuldeep Reddy, Executive Technical Memebr, Engineering Wing, APSSDC	ISTE	24 to 26 March 2025
3.	SVCE Student Branch Inaugural	Event	IEEE	18th March 2025
4.	Technical Internships and Opportunities in PSUs	S. Hima Teja, Project Assistant, Aeronautical Development Agency, Ministry of Defence, Bangalore	ISTE	16-11-2024
5.	Innospark2K24 (Igniting Creative Solutions for Tomorrow)	Department Event	ELITE	08-11-2024
6.	Innovations in Electric Vehicle Architecture: Optimizing Performance through Advanced Battery Management Systems	CH Krishnakanth, Head, Technical Support EV Vehicles,	ISTE	06-11-2024
7.	Bidirectional Static Wireless Charging: A New Era for Electric Vehicles	Dr. P. SRINIVASA RAO NAYAK	ISTE	25-10-2024
8.	IEEE Day Celebrations	Students Event	IEEE	01-10-2024
9.	Accelerators/Incubation - Opportunities for Students & Faculties - Early-Stage Entrepreneurs	Dr. Kumar K	ISTE	23-08-2024
10.	Building Your Future: Diverse Programming	Mr. S Mani Mohan Trinath	ISTE	21-08-2024

S.No	Name of the Program	Resource Person with Designation	Association Name	Duration
	Careers After B.Tech			
11.	Technical Event on JAM, Debate & Group Discussion	Students Event	IEEE	20-08-2024
12.	A Career Mapping Workshop – A Pathway to Sucess	Mr.B.Ravi Teja,	IEEE	19 to 20 March 2024
13.	Knowledge in science and Engineering	Dr K.Kumar Asso professor EEE	ELITE	25-06-2024

2023-24				
S.No	Name of the Program	Resource Person with Designation	Association Name	Duration
1	Student Professional Program	Upendra Raju from ECE	IEEE	18th to 20th April 2024
2	Balancing Privacy and National Security in the Digital Age	Students Debate	IEEE	21-03-2024
3	IEEE Awareness Program	Dr.V.Lakshmi Devi HOD & Professor	IEEE	01-03-2024
4	SVCE Student Branch Inaugural	Event	IEEE	26th February 2024
5	Design Thinking, Critical Thinking and Innovation Design	Dr. S Gautami,Professor, Department of Management Studies, Sri Venkateswara College of Engineering (Autonomous),Tirupati	ISTE	21-02-2024
6	Electric Vehicles: Battery Technologies, ChargingStrategies,and Charging Station	Dr.Moupuri Satish Kumar Reddy Battery Specialist Engineer,Nexigo, Hyderabad	ISTE	20-12-2023
7	IEEE Annual General Meet	Dr.N.Sudhakar Reddy Principal	IEEE	18-12-2023
8	Energy Conservation Day	Dept Event	IEEE	14-12-2023

S.No	Name of the Program	Resource Person with Designation	Association Name	Duration
9	Hybrid Electric Vehicle's Battery Management System- Research Challenges &Opportunities	Mr. S. Boobalan, R&D Engineer, BhairavIndustries, Coimbatore	ISTE	29-11-2023
10	Solar power applications for security systems	Dr.K. Padmanabham, CEO, Pavan Empower Solutions	ISTE	25-11-2023
11	My Story-Motivational Session by Successful Entrepreneur/Start-up Founder	Dr. K. Padmanabham, CEO, Pavan Empower Solutions	ISTE	25-11-2023
12	The Path to Enter Govt Sector	Ms.Y V Swarnalatha	IEEE	23-11-2023
13	Hybrid Electric Vehicle's Battery Management System Using Heuristic Techniques- Challenges & Opportunities	Dr. Sree Hari Charan Cherukuri, Deputy Manager - R&D Electric Power train Division at Marelli, Bengaluru	ISTE	16-09-2023
14	AWS DEVOPS IN REAL TIME	Mr.B.Ravi Teja	IEEE	15-07-2023
15	Higher Education & Career Oppourtunities Abroad	MsA.Sai Kavya	IEEE	07-07-2023
2022-23				
S.No	Name of the Program	Resource Person with Designation	Association Name	Duration
1	Arduino Programming- IOT	Mr.M.Uma Maheswara Rao & P.Sandeep Kumar, APSSDC	ISTE	22-02-2023
2	Workshop on Intellectual Property Rights (IPR)	Mr. Raja Suresh, Founder & MD, Ekalavya Innovation Solutions Pvt. Ltd.	ISTE	02-02-2023

3	Process of Innovation Development, Technology Readiness Level (TRL); Commercialization of Lab Technologies & Tech-Transfer	Dr. Nageswara Rao Atyam, Head - Innovation and Entrepreneurship, CMR Institute of Technology, Bengaluru	ISTE	22-02-2023
4	IEEE Power Energy & Society	Dr. N. Sudhakar Reddy Principal	IEEE	19-01-2023
5	Solar PV Design and technology	Mr. Sameer and Ms. Prathuysha, RenXSol Ecotech Pvt. Ltd.,	ISTE	26-12-2022
6	An Overview of Industrial Motor Manufacturing units and its Research Challenges	Dr. Ramji Tiwaari Joint Managing Director, Bhairav Industries, pump and motor manufacturer, Coimbatore.	ISTE	21-10-2022
7	Energy Conservation and its Importance	K. MadhuBabu, CEO Green Energy Solutions	ISTE	26-09-2022
8	Latest Trends and Opportunities in Embedded Systems & VLSI Design	Dr. Moupuri Satish Kumar Reddy Battery Specialist Engineer, Nexigo, Hyderabad.	ISTE	17-09-2022

List of Events: List of Technical Talk/ Guest Lectures Organized by Department

Academic Year: 2024-2025				
S. No.	**Date**	**Name of the Program**	**Resource Person with Designation**	**Company Name**
1	16-11-2024	Technical Internships and Opportunities in PSUs	Mr.S. Hima Teja	Project Assistant, Aeronautical Development Agency, Ministry of Defence, Bangalore.
2	06-11-2024	Innovations in Electric Vehicle Architecture: Optimizing Performance through Advanced Battery Management Systems	Ch. Krishnakanth	Head, Technical Support EV Vehicles.
3	25-10-2024	Bidirectional Static Wireless Charging: A New Era for Electric Vehicles	Dr. P. Srinivasa Rao Nayak	Assoc. Professor, NIT, Trichy.
4	22-08-2024	Building Your Future: Diverse Programming Careers after B.Tech	Mr. S Mani Mohan Trinath	ACE Academy, Tirupati
Academic Year: 2023-2024				
S. No.	**Date**	**Name of the Program**	**Resource Person with Designation**	**Company Name**
1	20-12-2023	Electric Vehicles: Battery Technologies, Charging Strategies, and Charging Station	Dr. Moupuri Satish Kumar Reddy	Battery Specialist Engineer, Nexigo, Hyderabad.
2	29-11-2023	Hybrid Electric Vehicle's Battery Management System- Research Challenges & Opportunities	Mr. S. Boobalan,	R&D Engineer, Bhairav Industries, Coimbatore.
3	25-11-2023	Solar power applications for security systems	Dr. K. Padmanabham,	CEO, Pavan Empower Solutions

4	16-09-2023	Hybrid Electric Vehicle's Battery Management System Using Heuristic Techniques-Challenges & Opportunities	Dr. Sree Hari Charan Cherukuri,	Deputy Manager - R&D Electric Powertrain Division at Marelli, Bengaluru

Academic Year: 2022-2023				
S. No.	Date	Name of the Program	Resource Person with Designation	Company Name
1	22-02-2023	Arduino Programming-IOT	Mr.M.Uma Maheswara Rao & P.Sandeep Kumar	APSSDC
2	26-12-2022	Solar PV Design and technology	Mr. Sameer & Ms. Prathuysha	RenX Sol Ecotech Pvt. Ltd., Bangalore.
3	21-10-2022	An Overview of Industrial Motor Manufacturing units and its Research Challenges	Dr. Ramji Tiwaari	Joint Managing Director, Bhairav Industries, pump and motor manufacturer, Coimbatore.
4	17-09-2022	Latest Trends and Opportunities in Embedded Systems & VLSI Design	Ashok Kumar.P	Design Engineer, Tessolve, Hyderabad