



SRI VENKATESWARA COLLEGE OF ENGINEERING

Karakambadi Road, Opposite LIC Training Centre, Tirupati – 517 507.
Accredited by NBA (B.Tech. – CSE, ECE & EEE) & NAAC with ‘A’ Grade
Approved by AICTE, New Delhi permanently affiliated to JNTUA, Ananthapuram.

Department of Electronics & Communication Engineering

PROFESSIONAL ACTIVITIES

College Level Professional Society Memberships

S.NO	Professional Societies	Registration No.
1	IETE (The Institution of Electronics and Telecommunication Engineers)	ISFC No-1045
2	IEEE (Institute of Electrical and Electronics Engineers)	SBC14181

S.NO	Professional Societies
1	IETE (The Institution of Electronics and Telecommunication Engineers)
2	IEEE (Institute of Electrical and Electronics Engineers)
3	ISTE (The Indian Society for Technical Education)
4	IE (The Institution of Engineers)
5	IAENG (International Association of Engineers)
6	SDIWC (The Society of Digital Information and Wireless Communications)
7	IACSIT (International Association of Computer Science and Information Technology)
8	IREN (Institute of Research Engineers and Doctors)

Professional Society Membership Details

S. No	Professional societies	Total registered
1	IETE (Faculty)	6
2	IETE (Students)	1141
3	IEEE (Faculty)	3
4	IEEE (Students)	39
5	IAENG(Faculty)	20
6	ISTE(Faculty)	16
7	IE(Faculty)	5
8	SDIWC(Faculty)	17
9	IACSIT(Faculty)	2
10	IREDFaculty)	1
11	ERDA(Faculty)	1
12	IMES(Faculty)	1
13	Isprs (Faculty)	1
14	NITTST(Faculty)	1
15	InSc (Faculty)	1
16	IIP(Faculty)	1
17	ISI(Faculty)	1
18	ISRD	1

List of Events organized under Professional Societies

2024-25				
S. No	Name of the event	Date(s)	Resource person	Organization Name
1.	Guest Lecture for faculty on funding Opportunities	25 th April 2025	Dr.Raja Sekhar Korvi, Professor	SRM, Chennai
2.	Awareness Program on career insights for Engineering graduates	24 th April 2025	Dr.R.Murali Prasad	MLRITM, Hyderabad
3.	Project expo	19 th April 2025	Dr.S.Salma & P.Rajesh	SVCE, Tirupati.
4.	Valedictory function of IETE & PACE	17 th April 2025	Dr.S.Salma & P.Rajesh	SVCE, Tirupati.
5.	Online session program on teaching with live editor & MATLAB grader for faculty	17 th April 2025	Dr.Pradnya Gaonkar	Mathworks.
6.	ProjectExpo-2k25	15 th April 2025	Dr.S.Salma & P.Rajesh	SVCE, Tirupati.
7.	Tech Ignite-2K25	8 th April 2025	P. Rajesh	SVCE, Tirupati.
8.	5 Days Workshop on PCB Design	07 th to 11 th April 2025	M.UmaMaheswar Rao, PCB Design Trainer	APSSDC
9.	Seminar on Maxwell's Equations and its Industrial Applications	4 th April 2025	S.Siva Krishna, Technical Lead, EMC	Apple Inc, Bangalore

10.	One day session on health, wellness, yoga and Sports.	4 th Mar 2025	Dr. S. Salma & M. Kalpana	SVCE, Tirupati.
11.	Validant 2.0	27 th Mar 2025	Dr. Padma Priya	SVCE, Tirupati.
12.	Awareness Program on Higher Education in Germany.	26 th Mar 2025	Mrs. Sukanya Valleru, CEO& Founder	Study Wings, Tirupati
13.	A Two days Workshop on Edge AI and Industry IoT	24th & 25th March 2025	Mr.Gururishi Yadav G Technical Associate	Technotran Electronic Solutions, Nellore
14.	Two-day Training session on MATLAB Tool Boxes for Faculty.	17th & 18th Mar 2025	Mr.J. Prem Kumar, Product Manager	Mathworks, ARKANCE IN private Ltd.
15.	Two-day Training session on MATLAB Tool Boxes for students	17th & 18th Mar 2025	Mr.J. Prem Kumar, Product Manager	Mathworks, ARKANCE IN private Ltd.
16.	Two day workshop on Hands on session on Arduino	12 th & 13 th Mar 2025	Shaik Jameer Basha	Technotran,Nellore
17.	Two day workshop on Raspberry Pi PICO with Python	10 th & 11 th Mar 2025	R. Vikas Reddy	Managing Director at Technotran,Nellore
18.	Verilog and Hands-on workshop on FPGA.	7th Mar 2025	Mr.S,Chanu & B.Vamsi	Alumni, SVEC,Tirupati

19.	Two day Zonal Level People's education Programme (PEP)	24th & 25th Jan 2025	L. Madan Kumar reddy	Dy. CEO (SZ), KVIC Bangalore.
20.	Republic day Celebrations-26	26 th Jan 2025	Dr. S. Salma & P.Rajesh	SVCE, Tirupati.
21.	NARL Visit	24 th Jan 2025	T. Banu Sandhya	SVCE, Tirupati.
22.	IIT TIRUPATI- PMKY Scheme	22 nd Jan 2025	M.Kalpana	SVCE, Tirupati.
23.	Enhancing Research & Development Through Sponsored Proposals	18 th Jan 2025	Dr.C.Chandrasekhar	SVCE, Tirupati.
24.	CO-PO-Mapping Process Discussion	18 th Jan 2025	Mr.S.K.Allabaksh	SVCE, Tirupati.
25.	NARL Visit	17th Jan 2025	T. Banu Sandhya	SVCE, Tirupati.
26.	NARL Visit	10 th Jan 2025	T. Banu Sandhya	SVCE, Tirupati.
27.	Enhancing Research & Development Through Sponsored Project	03 rd Jan 2025	Dr.D.Subrahmanyam	SVCE, Tirupati.

28.	NARL Industrial Visit	22 nd Nov 2024	K.Manjunath & K.V.Lkeerthi	SVCE, Tirupati
29.	NARL Industrial Visit	19 th Nov 2024	L.Mahesh & D.Srilatha	SVCE, Tirupati
30.	SHAR Industrial Visit	10 th Oct 2024	Dr.S.Salma	SVCE, Tirupati
31.	World Space Week 2024	07 th & 08 th Oct 2024	Dr.D.Srinivasulu Reddy & Dr.V.Madhurima	SVCE, Tirupati
32.	AI Driven VLSI design & Signal processing	04 th & 05 th Oct 2024	Dr.K.Ravindranath	Hyper Zebras, Bangalore
33.	Guest Lecture on Digital Circuit Design	04 th & 05 th Oct 2024	Dr.K.Ravindranath	Hyper Zebras, Bangalore
34.	Inaugral Function Of Technical Associations PACE & IETE	20 th Sep 2024	Dr.N.Sudhakar Reddy	SVCE, Tirupati
35.	Engineer's Day	13 th Sep 2024	Dr. S. Salma & P. Rajesh	SVCE, Tirupati
36.	NCCDIA -2024	30 th & 31 st Aug 2024	Dr. N.Sudhakar Reddy	Principal, Tirupati

37.	Awarariness on How to Crack Jobs in Various Sectors through GATE	23 rd Aug 2024	Mr.S.Manimohan Trinath	SVCE, Tirupati
38.	Orientation of Naandi-24	09 th Aug 2024	Dr.S. Sridevi	VIT, Vellore
39.	Seminar On Emerging Technology In VLSI Chip Design Neuromorphic Computing & Quantum Computing	02 nd & 03 rd Aug 2024	Dr.CyrilPrassanna Raj	Cambridge Institute Of Technology, Bangalore
40.	Research & Development Proposal Insights	23 rd Jul 2024	Dr.Muruganatham	MAM College, Tiruchrapalli.
2023-24				
S. No	Name of the event	Date(s)	Resource person	Organization Name
1	Valedictory Of IETE & PACE	25 th Jun 2024	Dr.S.Salma & P.Rajesh	SVCE, Tirupati
2	Validant-2k24	22 nd Jun 2024	Dr.S.Salma & P.Rajesh	SVCE, Tirupati
3	Webinar on Innovation Trends & Startup Plannings in Communication Engineering	17 th May 2024	Dr.Dattatreya Gopi	Raghu Engineering College, Vizag
4	Orientation of Standard Clubs	08 th May 2024	Dr.C.Chandrasekhar	SVCE, Tirupati
5	Webinar on Wellness & Yoga Session	06 th May 2024	Mr.C.Venkat	Tirupati
6	Two day workshop on Real Time Applications Using Arduino	02 nd & 03 rd May 2024	Mr.C.Keshava Krishna	Mindtronics, Bangalore.

7	Employability Skills & Career Awareness Program by Koutilya Institute	03 rd May 2024	Mr.Sreedhar & Mr.N.S.Reddy	Koutilya Institute, TIRUPATI
8	Spark 2024	23 rd & 24 th Apr 2024	Dr.S.Rajasekaran	SVCE, Tirupati
9	Guest Lecture On Wireless Communication & Embedded Systems	1 st Apr 2024	S.Srinivas Vutukuni	Arohan Networks, Bangalore
10	FDP On Wireless Communication & Embedded Systems	1st Apr 2024	S.Srinivas Vutukuni	Arohan Networks, Bangalore
11	Workshop on FPGA architecture and program using verilog HDL	26 th Mar 2024	M.K. Vijaya Kumar	Takeoff, Tirupati
12	Linear algebra and differential equations for engineering modeling with MATLAB	22 nd Mar 2024	Dr. P.V. Satya Narayana	VIT, Vellore
13	Guest lecture on training and placements	21st Mar 2024	S. Mohan Reddy	SVCE, Tirupati.
14	Bluetooth Robotics using Raspberry Pi PICO	15 th & 16 th Mar 2024	R. Vikas Reddy	Takeoff, Tirupati
15	UR Rao Satellite Centre	05 th Mar 2024	L. Mahesh & P. Bharathi	Bangalore
16	Webinar On Job Opportunities in VLSI/Semiconductor	02 nd Mar 2024	P. Manoj	Takshila Institute of VLSI Technologies, Bangalore

17	National Science Day-2024	28 th Feb 2024	Dr. S. Salma & P. Rajesh	SVCE, Tirupati.
18	Orientation On Standard Clubs	27 th Feb 2024	Dr. C. Chandrasekhar	SVCE, Tirupati.
19	5-Day Workshop on PCB design	02 nd & 06 th Jan 2024	Mr. B. Mahidhar & Mr. M. Kuldeep	APSSDC
20	GATE Awareness Program on Networks, Signals & Systems	10 th Nov 2023	Mr. Manimohan Trinath	SVCE, Tirupati
21	IGNITE-2K23	04 th Nov 2023	Dr.S.Salma & Mr.P.Rajesh	SVCE, Tirupati
22	Inaugural of IETE & PACE Associations	27 th Oct 2023	Dr.S.Salma & Mr.P.Rajesh	SVCE, Tirupati
24	Dental Checkup Camp	20 th Oct 2023	NSS Unit	SVCE, Tirupati
25	Two day workshop on “VLSI Design using Tanner Tool”	13 th & 14 th Oct 2023	Mr.M.Charan Sai, Take off , Tirupati	Take off Edu Group, Tirupati
26	A Seminar on “Career Opportunities in ECE”	11 th Oct 2023	Dr. Suresh V S R, Professor, Department of CSE, IIIT Hyderabad	SVCE, Tirupati
27	Awareness session on IT Sector	21 st Sep 2023	P Vaishnavi, Software Test Engineer , Cisco	SVCE, Tirupati

28	Orientation Program for First year“Naandi-2023”	20 th Sep 2023	Dr.N.N.Murthy	IIT, Tirupati
29	Career Guidance Program on VLSI	16 th Sep 2023	Mr.S.Rajesh	Advance Micro Devices,Hyderabad
30	Engineer’s Day Celebrations	15 th Sep 2023	Dr.S.Salma& Mr.P.Rajesh	SVCE,Tirupati
31	Guest Lecture on Product Development and Design- A Practical Approach	08 th Sep 2023	Dr. S. Rama Narayana Reddy,Professor, Department of CSE, IGDTUW	SVCE,Tirupati
32	A Seminar on Product Development and Design- A Practical Approach	08 th Sep 2023	Dr. S. Rama Narayana Reddy,Professor, Department of CSE, IGDTUW	SVCE,Tirupati
33	Teacher’s Day Celebrations	05 th Sep 2023	Dr.N.Sudhakar Reddy	SVCE,Tirupati
34	3 days Workshop on “Auto Bots –Robotics workshop	24 th to 26 th Jul 2023	Vikas Reddy,Technotron , Nellore	Technotron,Nellore
35	Valedictory function of IETE & PACE	22 nd Jul 2023	Dr.N.Sudhakar Reddy	SVCE,Tirupati

38	Ideathon Programme	17 th Jul 2023	Dr.T.Kaliraja& Mr.S.K.Allabaksh	SVCE,Tirupati
39	SeedBall making Workshop	06 th Jul 2023	Dr.N.Sudhakar Reddy	SVCE,Tirupati
40	National Science Day	25th Mar 2023	Dr.S.Salma&P.Rajesh	SVCE, Tirupati
2022-23				
S. No	Name of the event	Date(s)	Resource person	Organization Name
1	Ample Paper Presentation	03 rd Mar2023	Dr.B.Sudharani	SVCE, Tirupati
2	AmpleTechnical Quiz Competition	03 rd Mar2023	Mr.K.Kartheerk& Mr.Yuvaraj	SVCE, Tirupati
3	Workshop on NS2	23 rd Feb2023	Mr. P. Abhimithra, Data Analyzer, TakeoffEduGroup	TakeoffEduGroup, Tirupati
4	Technical Seminar on “mm Wave Radar Sensors & their applications autonomous driving”	5 th Dec2022	Dr.PathipatiSrihari, Assistant Professor	NITK,Surathkal
5	TechScript-2k22	22 nd Dec2022	Dr.T. Kaliraja, Professor,Depto of ECE.	SVCE,Tirupati
6	CodeCombat-2k22	23 nd Oct 2022	Ms.Deepa.B, AssistantProfessor, Dept of ECE.	SVCE,Tirupati
7	Byte Battle-2k22	22nd Oct 2022	Ms.M.Poornima, AssistantProfessor, Dept of ECE.	SVCE,Tirupati
8	Inaugural function of PACE and IETE	21st Oct 2022	Dr. T. Ramashri, Professor	SVUCE, Tirupati

9	VLSI Chip Designing: Trends, Career and Opportunities – An Outlook	27th Sep 2022	V. Navaneetha Krishnan, Sr. Application Engineer Mamidi Nagaraju, Manager – Design & Support	Entuple Technologies, Bangalore
10	Engineer’s Day	15th Sep 2022	Dr. M. Suresh Kumar, Associate Professor	SVCE, Tirupati
11	Teacher’s Day Celebrations	5th Sep 2022	Dr.D.Srinivasulu Reddy, HoD, Dept of ECE.	SVCE, Tirupati
12	Valedictory Function of PACE & IETE	27th Aug 2022	Dr. S. Jyothi	Professor, SPMVV, Chairperson of IETE, Tirupati Centre

List of IEEE Events

S. No	Name of the event	Date(s)	Resource person	Organization Name
1	Seminar on “AI and Machine Learning Horizons: Trends, Techniques, and Real-World Applications”	23 rd Mar 2025	Dr. V. Mahendran	Professor, IIT, Tirupati
			Dr. N. Sudhakar Reddy	Principal, SVCE, Tirupati
			Mr. M Sai Prasanth	Chair, SEC, IEEE
			Mr. Sk. Allabaksh	Advisor of IEEE SVCE SPS, COMSOC & EDU SOC Chapters, SVCE, Tirupati
2	IEEE SVCE SB INAUGURAL 2025	18 th Mar 2025	D. Srinivasulu Reddy	HoD-ECE, SVCE, Tirupati
			Dr. V. Lakshmi Devi	HoD-EEE, SVCE, Tirupati
			Dr.R.Swathi	HoD-CSA, SVCE, Tirupati
			Dr. SMAK Azad	Dean, ES, SVCE, Tirupati
			Dr. A. Tharakeshwar	Vice-principal, SVCE,

3	Celebration Closing Gala – IEEE 2024	26 th Dec 2024	Dr. N. Sudhakar Reddy	Principal, SVCE, Tirupati
4	IEEE DAY 2024	1 st Oct 2024	Mr. Vasu Paul Srikar	Vice Chair of Educational Society
			Dr. N. Sudhakar Reddy	Principal, SVCE
5	A Career Mapping Workshop-A Pathway to Success	19 th Aug 2024 & 20 th Aug 2024	Mr. B. Ravi Teja	AWS DevOps Engineer, Empower
			Mr. M Sai Prasanth	Chair, SEC, IEEE.
			Mr. Gaurav Pathak	Program Facilitator at Unity LLP, Mangalore.
			Ms. Guntur Renu	Chief Operating Officer, Kar Prokagno Innovation Private Ltd.

S. No	Name of the event	Date(s)	Resource person	Organization Name
1	IEEE SVCE SPAX 2024 – A Student Professional program	18 th Apr 2024 to 19 th Apr 2024	Dr. K. Lokesh Krishna, Dr. V. Lakshmi Devi, Dr. K. Upendra Raju, Mr. K. R. Surendra, Mr. V. Nagendra Kumar, Mr. P. Sasi Kumar, Mr. Sk. Allabaksh	SVCE, Tirupati.

			Ms. Guntur Renu	Chief Operating Officer, Kan Prokagno Innovation Private Ltd.
2	Debate on “Balancing privacy & national security - Complex tension between civil liberties & protection from threats in the digital age”	21 st Mar 2024	Mr. Sk. Allabaksh	Advisor of IEEE SVCE SPS, COMSOC & EDU SOC Chapters, SVCE, Tirupati.
3	IEEE SVCE SB Awareness Program	1 st Mar 2024	Dr. D. Srinivasulu Reddy	HoD-ECE, SVCE, Tirupati.
			Dr. N. Sudhakar Reddy	Principal, SVCE, Tirupati.
4	IEEE SVCE SB INAUGURAL 2024	26 th Feb 2024	Mr. Sk. Allabaksh	Advisor of IEEE SVCE SPS, COMSOC & EDU SOC Chapters, SVCE, Tirupati.
			Dr. V. Lakshmi Devi	HoD-EEE, SVCE, Tirupati.
			Dr. N. Sudhakar Reddy	Principal, SVCE, Tirupati.
5	TechAware Empowering Through IEEE ComSoc	7 th Dec2023	Dr. N. Sudhakar Reddy	Principal, SVCE, Tirupati.
6	SVCE EduSTEP 2023	23 rd Oct 2023	Mr. M Sai Prasanth	Chair, IEEE YP.
			Ms. Guntur Renu	Vice Chair, IEEE YP.
			Ms. Divya Chhabaria	Vice Chair, IEEE YP.
7	AWS DevOps in Real- Time Scenario	12 th Jul 2023	Mr. B Ravi Teja	AWS DevOps Engineer, Empower.
8	Webinar on “Higher Education & Career Opportunities Abroad	7 th Jul 2023	Ms. B. Rajitha Ms. A. Sai Kavya	University of Portsmouth, UK.

S. No	Name of the event	Date(s)	Resource person	Organization Name
1	Techno Quiz	18 th Apr.2023	Mr. Sk. Allabaksh	Assistant Professor, SVCE
2	Techpuzzle	2 nd Feb 2023	Mr. Sk. Allabaksh	Assistant Professor, SVCE
3	Seminar on “Advanced MOSFET Technology”	24 th Feb 2023	Mr. Subham	Assistant Professor, VIT, Vellore
4	Webinar on VLSI Testing	15 th Mar 2023	Mr. M. Krishna Chaithanya	Assistant Professor, VIT, Vellore
5	National Techies Day	3 rd Oct 2022	Mr. A. Krishna Mohan	Associate Professor, SVCE

Photos:



Celebration Closing Gala – IEEE 2024 (26.12.204)



IEEE DAY 2024 (01.10.2024)



A Career Mapping Workshop-A Pathway to Success (19.08.2024 & 20.08.2024)





IEEE SVCE SB AWARENESS PROGRAM (01.03.2024)



IEEE SVCE SB INAUGURAL 2024 (26.02.2024)





Inaugural Ceremony of IETE & PACEASSOCIATIONS organized on 20th Sep'2024