



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, 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

Professional Society Membership Details

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)

Consolidated List of faculty and Student memberships in Professional societies

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	IRED(Faculty)	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 for the past academic years

2025-26				
S. No	Name of the event	Date(s)	Resource person	Organization Name
1.	A two day workshop for III ECE students on “ RTL Design & simulation with Verilog & Tools – Hands on workshop	18 th & 19 th September 2025	Expert Team CRODV Tech. LLP, Chittoor	CRODV Tech. LLP, Chittoor
2.	A two day workshop for III ECE students on “RTL coding and FPGA Based Design”	18 th & 19 th September 2025	Expert Team Sri Shasha Prayathi Technologies Pvt. Ltd	Sri Shasha Prayathi Technologies Pvt. Ltd,NITK STEP, Surathkal, Mangalore
3.	A two day workshop for III ECE students on “Embedded Systems with IoT”	22 nd & 23 rd September 2025	Expert Team RADAR Technical Center India Pvt. Ltd., Bangalore	RADAR Technical Center India Pvt. Ltd., Bangalore
4.	A two day workshop for III ECE students on “Edge AI with tiny ML”	22 nd & 23 rd September 2025	Expert Team Robomonk, Hyderabad	Robomonk, Hyderabad
5.	Engineers Day 2025 • Snap & Recreate (Circuit Edition) • Techno Lexicon Hunt (A Game of Wits) • Innovate & Illuminate (Mini Project Expo) • Buzz & Brain • Brain Battles • Catch the Ball • Treasure Hunt	15 th September 2025	Dr S Salma, Mr P Rajesh Mr K M Manjunath	SVCE Tirupati
6.	IETE & PACE Inaugural and Seminar on Range Instrumentation Systems for Launch Facility	30 th August 2025	Dr B V Subba Rao, Former Scientist, SDSC SHAR, (DPSR), QISCET	SDSC SHAR, (DPSR), QISCET
7.	A two day workshop on “Drone Technology”	01 st and 2 nd August 2025	Mr. Mukesh Y and Mr.Rangaraj N	AEROMINDS Drone Service Private Limited

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.	TechIgnite-2K25	8 th April 2025	P. Rajesh	SVCE, Tirupati.
8.	5 Days Workshop on PCB Design	07 th to 11 th April 2025	Mr M.Uma Maheswar Rao, PCB Design Trainer	APSSDC
9.	Seminar on Maxwell's Equations and its Industrial Applications	4 th April 2025	Mr.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.G 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	24 th &25 th Mach 2025	Mr.Gururishi Yadav G Technical Associate	Technotran Electronic Solutions, Nellore
14.	Two-day Training session on MATLAB Tool Boxes for Faculty.	17 th & 18 th Mar 2025	Mr.J.Prem Kumar, Product Manager	Mathworks, ARKANCE private Ltd.
15.	Two-day Training session on MATLAB Tool Boxes for students	17 th &18 th Mar 2025	Mr.J.Prem Kumar, Product Manager	Mathworks, ARKANCE private Ltd.
16.	Two day workshop on Hands on session on Arduino	12 th &13 th Mar 2025	Mr. Shaik JameerBasha	Technotran, Nellore
17.	Two day workshop on Raspberry Pi PICO with Python	10 th & 11 th Mar 2025	Mr. R.Vikas Reddy	Managing Director at Technotran, Nellore
18.	Verilog and Hands-on workshop on FPGA.	7 th Mar 2025	Mr.S,Chanu & B.Vamsi	Alumni, SVEC,Tirupati
19.	Two day Zonal Level People's education Programme (PEP)	24 th &2 5 th Jan 2025	Mr.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.	Industrial Visit NARL Gadanki	24 th Jan 2025	Mrs.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.	Industrial Visit NARL Gadanki	17 th Jan2025	Mrs T.Banu Sandhya	SVCE,Tirupati.
26.	Industrial Visit NARL Gadanki	10 th Jan 2025	Mrs T.Banu Sandhya	SVCE,Tirupati.
27.	Enhancing Research& Development Through Sponsored Project	03 rd Jan 2025	Dr.D.Subrahmanyam	SVCE,Tirupati.
28.	Industrial Visit NARL Gadanki	22 nd Nov2024	Mr. K.Manjunath & Mrs. K.V.Lkeerthi	SVCE,Tirupati
29.	Industrial Visit NARL Gadanki	19 th Nov 2024	Mr.L.Mahesh & D.Srilatha	SVCE, Tirupati
30.	Industrial Visit SHAR Centre	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.	A workshop on “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	HyperZebras, Bangalore
34.	Inaugural 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.	Awareness on How to Crack Jobs in Various Sectors through GATE	23 rd Aug 2024	Mr.S.Manimohan Trinath	SVCE, Tirupati
38.	Orientation -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.Cyril Prassanna 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 Arduinio	02 nd & 03 rd May 2024	Mr.C.Keshava Krishna	Mindtronics, Bangalore.
7	A Seminar on Employability Skills & Career Awareness Program	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	Mr.S.Srinivas Vutukuni	Arohan Networks, Bangalore
10	FDP On Wireless Communication & Embedded Systems	1 st Apr 2024	Mr.S.Srinivas Vutukuni	Arohan Networks, Bangalore
11	Workshop on “FPGA architecture and program using Verilog HDL”	26 th Mar 2024	Mr,M.K.VijayaKumar	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	21 st Mar 2024	Mr. S.MohanReddy	SVCE, Tirupati.

14	Bluetooth Robotics using Raspberry Pi PICO	15 th & 16 th Mar 2024	Mr.R.VikasReddy	Takeoff,Tirupati
15	Industrial Visit-UR Rao Satellite Centre	05 th Mar 2024	Mr.L.Mahesh & Mrs.P.Bharathi	Bangalore
16	Webinar On Job Opportunities in VLSI/Semiconductor	02 nd Mar 2024	Mr.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-DayWorkshop 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, Takeoff,Tirupati	Take off Edu Group, Tirupati

26	A Seminar on “Career Opportunities in ECE”	11 th Oct 2023	Dr.Suresh VSR, 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 Asst Professor	IIT,Tirupati
29	Career Guidance Program on VLSI	16 th Sep 2023	Mr.S.Rajesh	Advance Micro Devices, Hyderabad.
30	Engineers 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	Mr.Vikas Reddy Technotron, Nellore	Technotron, Nellore
35	Valedictory function of IETE & PACE	22 nd Jul 2023	Dr.N.Sudhakar Reddy	SVCE,Tirupati
36	Ideathon Programme	17 th Jul 2023	Dr.T.Kaliraja & Mr.S.K.Allabaksh	SVCE,Tirupati
37	Seed Ball making Workshop	06 th Jul 2023	Dr.N.Sudhakar Reddy	SVCE,Tirupati
38	National Science Day	25 th Mar 2023	Dr.S.Salma & Mr.P.Rajesh	SVCE,Tirupati

2022-23

S. No	Name of the event	Date(s)	Resource person	Organization Name
1	Ample 2023 Paper Presentation	03 rd Mar2023	Dr.B.Sudharani	SVCE, Tirupati
2	Ample 2023 Technical Quiz Competition	03 rd Mar 2023	Mr.K.Kartheerk & Mr.Yuvaraj	SVCE, Tirupati
3	Workshop on NS2	23 rd Feb 2023	Mr.P.Abhimithra, Data Analyzer, Take off Edu Group	Take off Edu Group, Tirupati
4	Technical Seminar on “mm Wave Radar Sensors & their applications autonomous driving”	5 th Dec 2022	Dr.Pathipati Srihari, Assistant Professor	NITK,Surathkal
5	Tech Script-2k22	22 nd Dec 2022	Dr.T. Kaliraja, Professor, Dept of ECE.	SVCE,Tirupati
6	CodeCombat-2k22	23 nd Oct 2022	Ms.Deepa.B, Assistant Professor, Dept of ECE.	SVCE, Tirupati
7	yteBattle-2k22	22ndOct2022	Mrs.M.Poornima, Assistant Professor, Dept of ECE.	SVCE,Tirupati
8	Inaugural function of PACE and IETE	21 st Oct 2022	Dr.T.Ramashri, Professor	SVUCE, Tirupati
9	VLSI Chip Designing: Trends, Career and Opportunities – An Outlook	27 th Sep 2022	Ms V.Navaneetha Krishnan, Sr.Application Engineer Mr. Mamidi Nagaraju, Manager–Design &Support	Entuple Technologies Bangalore
10	Engineer’s Day	15th Sep 2022	Dr.M. Suresh Kumar, Associate Professor	SVCE, Tirupati
11	Teachers Day Celebrations	5 th Sep 2022	Dr D.Srinivasulu Reddy HoD,Dept of ECE.	SVCE, Tirupati
12	Valedictory Function of PACE & IETE	27 th Aug 2022	Dr.S.Jyothi	Professor, SPMVV, Chair person of IETE,Tirupati Centre

List of IEEE Events

2025-26

S. No	Name of the event	Date(s)	Resource person	Organization Name
1	Seminar on “Semiconductors and Students: Driving India’s Technological Future”	23 th Sept 2025	Dr. G. Mamatha	HoD-ECE, Assoc. Prof., JNT UA, Anantapur
2	Engineer’s Day Elocution/Essay writing /Tech Quiz	15 th Sept 2025	Dr.M. Balasubbareddy	Asst. Prof.,SVCE
3	Outreach Programme on “Internet Governance”	13 th Aug 2025	Mr.VasuPaul Srikar	Vice Chair of Educational Society
			Mr.Sameer Gahlot	Research Associate, NIXI

2024-25

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.SudhakarReddy	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.SrinivasuluReddy	HoD ECE, SVCETirupati
			Dr.V.Lakshmi Devi	HoD-EEE, SVCE, Tirupati
			Dr.R.Swathi	HoD-CSA, SVCE, Tirupati
			Dr.SMAKAzad	Dean, ES, SVCE, Tirupati
3	Celebration Closing Gala – IEEE 2024	26 th Dec 2024	Dr.N.SudhakarReddy	Principal, SVCE, Tirupati
4	IEEE DAY2024	26 th Dec 2024	Dr.N.SudhakarReddy	Principal, SVCE, Tirupati
			Dr.N.SudhakarReddy	Principal, SVCE, Tirupati
5	A Career Mapping Workshop-A Path way to Success	19 th Aug 2024 & 20 th Aug 2024	Mr.B.Ravi Teja	AWS Dev Ops Engineer, Empower
			Mr.M Sai Prasanth	Chair, SEC, IEEE.
			Mr.Gaurav Pathak	Program Facilitator at Unity LLP, Mangalore.
			Ms.Guntur Renu	Chief Operating Officer Kan Prokagno Innovation Private Ltd.

2023-24

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,	SVCE, Tirupati.
			Dr. V. Lakshmi Devi,	
			Dr. K. Upendra Raju,	
			Mr. K R. Surendra,	
			Mr.V.Nagendra Kumar,	
			Mr. P. Sasi Kumar,	
			Mr. Sk. Allabaksh	Chief Operating Officer, KanProkagno Innovation Private Ltd.
			Ms. Guntur Renu	
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 SVCESB 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	Tech Aware Empowering Through IEEE ComSoc	7 th Dec 2023	Dr.N.Sudhakar Reddy	Principal, SVCE, Tirupati.
6	SVCE Edu STEP 2023	23 rd Oct 2023	Mr.M Sai Prasanth	Chair, IEEEYP.
			Ms. Guntur Renu	Vice Chair, IEEEYP.
			Ms.Divya Chhabaria	Vice Chair, IEEEYP.
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.SaiKavya	University of Portsmouth, UK.

2022-23

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	Webinar on VLSI Testing	15 th Mar2023	Mr.M.Krishna Chaithanya	Assistant Professor, VIT, Vellore
3	Tech puzzle	2 nd Feb 2023	Mr. Sk. Allabaksh	Assistant Professor, SVCE
4	Seminar on “Advanced MOSFET Technology”	24 th Feb2023	Mr. Subham	Assistant Professor, VIT, Vellore
5	National Techies Day	3 rd Oct 2022	Mr.A.Krishna Mohan	Associate Professor, SVCE

Glimpses of Events:

Workshop on RTL Design & Simulation with Verilog & Tool Hands On workshop



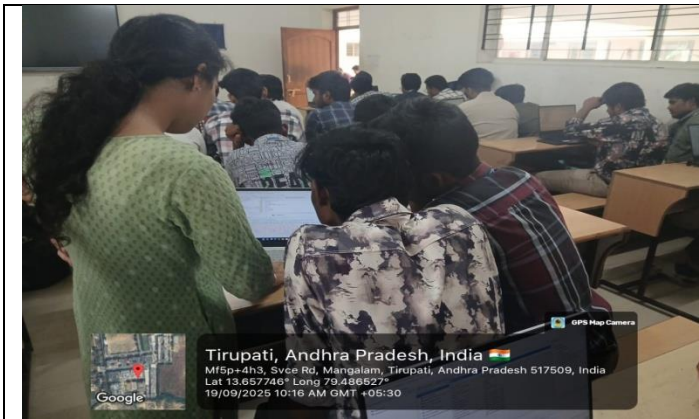
Workshop on RTL coding and FPGA Based Design



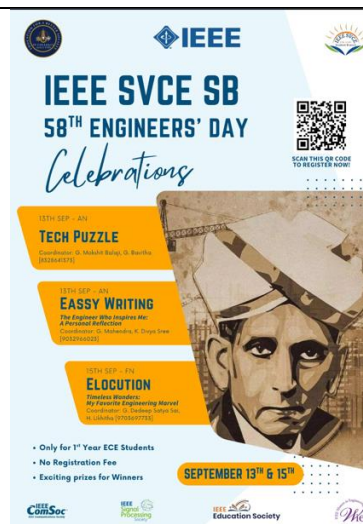
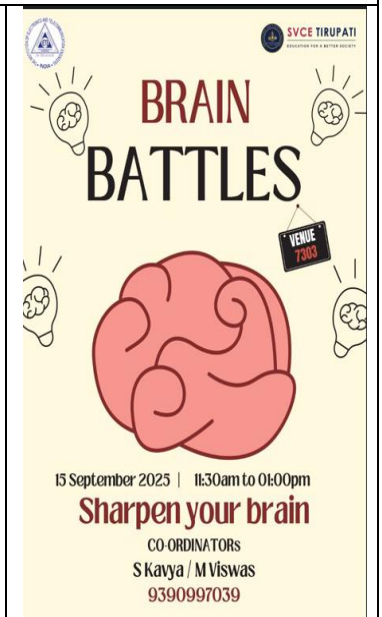
Workshop on Embedded Systems with IoT



Workshop on Edge AI with tiny ML



Professional societies –IEEE,IETE & PACE Engineers Day Activities on 15-09-2025




SVCE TIRUPATI
 EDUCATION FOR A BETTER SOCIETY


IETE PRESENTS
58th Engineers' day
celebrations
15th September 2025





BUZZ AND BRAIN
 Co-ordinator
 S.Kalyani,
 M.Rahul
 6304208650
BRAIN BATTLES
 Co-ordinator
 S.Kavya,
 M.viswas
 9390997039

CATCH THE BALL
 Co-ordinator
 T.Babu,K.Gayatri
 868884505
TREASURE HUNT
 Co-ordinator
 SK.Shabana,
 MD.Abdulrabaz
 6500799389

REGISTER HERE




Celebration Closing Gala– IEEE2024 (26.12.204)



IEEEDAY 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 SVCSB INAUGURAL 2024(26.02.2024)



**Inaugural Ceremony of IETE & PACE ASSOCIATIONS organized on
20th Sep'2024**



