



Sri Venkateswara

College of Engineering and Technology

Thirupachur, Tiruvallur District - 631203, Tamil Nadu.

AN AUTONOMOUS INSTITUTION

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

THE NEWS



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Department of

ELECTRONICS AND COMMUNICATION ENGINEERING

The Electronics and Communication Engineering (ECE) Department at Sri Venkateswara College of Engineering and Technology has become a hub of creativity and technical excellence. With a curriculum that blends theory and practice, the department equips students to design circuits, develop communication systems, and explore cutting-edge fields like embedded systems, IoT, and automation.

Strong Academic Foundation:

Courses in digital electronics, communication theory, microprocessors, VLSI design, and signal processing.

Hands-on Learning: Advanced labs, industrial visits, and workshops that connect theory with practice.

Innovation Culture: Student projects in IoT, and embedded systems showcase creativity and problem-solving.

Research Initiatives: Focus on wireless communication, robotics, and 5G technologies.

Industry Readiness: Emphasis on both core engineering and IT roles, preparing students for diverse career paths.

Future Vision: Expansion into AI applications, stronger industry collaborations, and entrepreneurial encouragement.

The ECE Department at SVCET is more than just an academic unit, it is a launchpad for innovation. With its focus on academic rigor, practical exposure, and industry readiness, it continues to inspire students to engineer the future of connectivity and technology.

Sri Venkateswara College of Engineering and Technology –

ECE Department Industrial Visit



The Department of Electronics and Communication Engineering (ECE) at **Sri Venkateswara College of Engineering and Technology** organized an enriching **Industrial Visit to Ooty**, giving students both academic exposure and memorable experiences. The trip began at **Tea and Chocolate Factory**, they observed the process of tea production and chocolate making.



The group also explored the famous **Botanical Garden**, spread across 55 acres, which showcased rare plants, vibrant flower beds, and a fossilized tree trunk millions of years old. The visit highlighted biodiversity and conservation, adding an educational dimension to the journey.

ECE students at Ooty Botanical Gardens the journey. Finally, students experienced the charm of **Ooty Lake**, where boating amidst scenic eucalyptus trees and green hills provided relaxation and fun.

SDG 4 – Quality Education The visit provided practical exposure beyond classroom learning, enhancing technical knowledge and bridging theory with real-world applications.

SDG 8 – Decent Work and Economic Growth By exploring industries like the Tea & Chocolate Factory, students gained insights into local entrepreneurship, production processes, and sustainable economic practices.

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IIIrd year ECE

Sri Venkateswara College of Engineering and Technology



ELEXON 2.0 SYMPOSIUM ECE DEPARTMENT

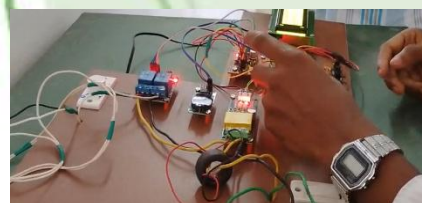
Hosted by the Departments of ECE and EEE, the event brought together students from across institutions to showcase their talents through technical and non-technical competitions, creating a vibrant platform for innovation.



Technical events formed the core of the symposium.

Project Display encouraged students to showcase innovative ideas. Technical Connection tested subject knowledge and problem-solving skills.

Students from different colleges interacted, and built connections that extended beyond the competitions. This collaborative made ELEXON 2.0 not just an event, but a memorable experience.



Non-technical events added excitement and variety. Mind Game and Rhythm Riddle challenged creativity, while Bottle Battle and Royal Carrom brought competitive fun. Tech less Track and Free Fire tournament kept the atmosphere lively.

Colourful stalls added charm to the symposium. Crochet crafts drew attention, ice-cream kept participants cool, while juice and brownie stalls brought sweetness and energy to the day.



SDG 4 – Quality Education The symposium promoted learning beyond classrooms through paper presentations, project displays, and technical quizzes, enhancing academic excellence.

SDG 9 – Industry, Innovation, and Infrastructure Technical events showcased creative projects and problem-solving approaches, fostering innovation and preparing students to contribute to industrial growth.

Sri Venkateswara College of Engineering and Technology



ECE DEPARTMENT PROJECT HUB

Where Ideas Spark into Innovation

Students blend creativity and technology in a celebration of innovation.

The Electronics and Communication Engineering (ECE) Association of Sri Venkateswara College of Engineering and Technology brought together bright minds for **Project Hub 2026**, a vibrant platform where students unveiled interdisciplinary projects that fused circuits with code. Held at Room C-201, the event highlighted creativity, teamwork, and practical application, proving that the next generation of engineers is ready to bridge theory with real-world solutions.



Fusion of Software & Hardware:

Students presented projects that bridged coding with circuit design, showcasing the practical side of engineering.

The event stood as a proud moment for the ECE Association, SVCET's vision. *Project Hub 2026* not only celebrated student talent but also inspired future engineers.

SDG 4 – Quality Education Project Hub enriched student learning by blending theory with practical innovation, fostering experiential education.

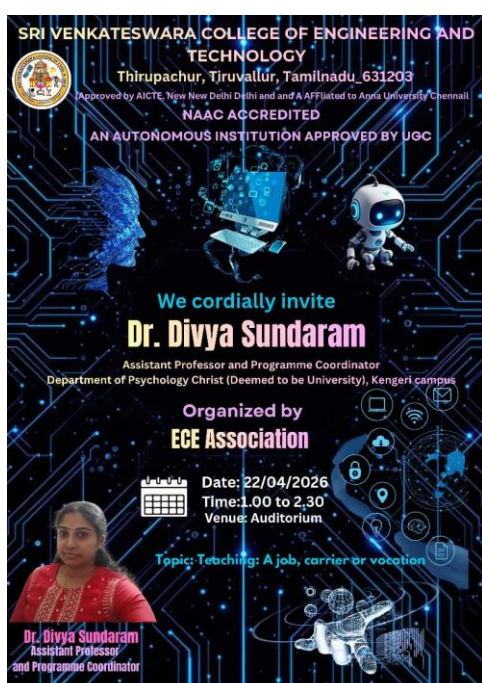


SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Workshop on 'Teaching': A Job, Career or Vocation

Department of ECE

The ECE Association of Sri Venkateswara College of Engineering and Technology organized an insightful guest lecture on 22 April 2026 at the College Auditorium.



The session was delivered by Dr. Divya Sundaram, Assistant Professor and Programme Coordinator, Department of Psychology, Christ (Deemed to be University), Kengeri Campus. The speaker shared valuable perspectives on the teaching profession and explained the differences between a job, a career, and a vocation. She emphasized the importance of passion, commitment, and purpose in shaping a successful teaching journey.

The interactive session encouraged students to reflect on their career choices and understand the role of dedication and service in professional life. The lecture was highly informative and inspired the participants to view teaching as a meaningful contribution to society.



An engaging session by Dr. Divya Sundaram

SDG 4 – Quality Education Project Hub enriched student learning by blending theory with practical innovation, fostering experiential education.



Thank You