

About IETE

The Institution of Electronics and Telecommunication Engineers (IETE) is India's leading recognized professional society devoted to the advancement of Science and Technology of Electronics, Telecommunication & IT. Founded in 1953. The IETE is the National Apex Professional body of Electronics and Telecommunication, Computer Science and IT Professionals.

The objectives of IETE focus on advancing electro-technology. The IETE conducts and sponsors technical meetings, conferences, symposia, and exhibitions all over India, publishes technical journals and provides continuing education as well as career advancement opportunities to its members.

About IETE Vijayawada Centre

The Institution of Electronics & Telecommunication Engineers (IETE) Vijayawada Centre was established in 1986 as the IETE Vijayawada Local Centre. In the year 1992, it was upgraded to a full-fledged IETE Vijayawada Centre. The Centre has jurisdiction over four districts: Krishna, Guntur, Prakasam, and Khammam. The IETE Vijayawada Centre has over 800 Corporate Members 60 IETE Student Forums (ISFs) 28 IETE Organizational Members More than 10,000 active student members in the region.

IETE Vijayawada Centre proudly announces the establishment of new sub center at Bapatla Womens Engineering College, Bapatla. This milestone has been made possible through the remarkable enrollment of a large number of corporate members and student members, strengthening our technical community and enhancing opportunities for learning, innovation, and professional growth.

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- ❖ Dr. K. Sivaji Babu, Principal, PVPSIT

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- ❖ Dr. B. Surya Prasada Rao, Chairman, IETE, Vijayawada Centre

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- ❖ Dr. K. Gnaneshwar Rao, Zonal Mentor (South) & Chairman CAGC, IETE New Delhi

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- ❖ Dr. A. Geetha Devi, Assoc. Prof.,
- ❖ Dr. V.S.D. Rekha, Asst. Prof.,
...Dept. of ECE, PVPSIT



International Conference on Intelligent Electronics and Communication Systems - 2025 (ICIECS-2025)

Conference Date: 27/12/2025

Venue:

Prasad V. Potluri Siddhartha
Institute of Technology, Kanuru,
Vijayawada-07

Organized by

The Institution of Electronics and
Telecommunication Engineers (IETE)
Vijayawada Centre

In Association with

Department of Electronics and
Communication Engineering
(Accredited by NBA)

Golden jubilee Year of Siddhartha Academy of
General & Technical Education



Prasad V. Potluri

Siddhartha Institute of Technology
(AUTONOMOUS) NAAC A+
Approved by AICTE, New Delhi
Permanently Affiliated to JNTUK, Kakinada
ISO 21001:2018

About the Institute

Prasad V Potluri Siddhartha Institute of Technology established in 1998 is a pioneering self- financed Institution renowned for Academic excellence and discipline. The college is sponsored by Siddhartha Academy of General and Technical Education (SAGTE), the premier organization that runs 18 Educational Institutions in diverse fields of study. The college offers B.Tech programme in Electronics and Communication Engineering (ECE), Computer Science Engineering (CSE), CSE - Artificial Intelligence and Machine Learning (CSM), CSE - Data Science (CSD), Information Technology (IT), Mechanical Engineering (ME), Electrical and Electronics Engineering (EEE) and CIVIL Engineering (CE); M.Tech programme in ECE, ME and MBA. The college is located at Kanuru in Vijayawada. It is well connected by Rail, Road and Air. Situated in an area of 19.98 acres of Land, the college has all the infrastructural facilities with well- equipped laboratories a Monolithic RCC Structure in a built up area of 36,537sq mts caters to the academic needs of the students.

The Institution is Autonomous, approved by AICTE, permanently affiliated to JNTUK, Kakinada and accredited by NAAC with A+ grade. All UG Programmes are accredited by NBA.

It is an ISO 21001:2018 certified institution and is widely acclaimed for its quality standards & UGC accorded 2f / 12B Status. The government of Andhra Pradesh conferred A grade to the institution. NIRF: 200-250.

The institution provides ample facilities for Research, Innovation and Entrepreneurial activities. The placement cell provides necessary career guidance and enables the students to secure placements. The highest pay package is 44 lakhs. The Institution has MOUs with 60 reputed Industries.

About the Department

Welcome to the Electronics & Communication Engineering Department. We cannot envision a world without electronic devices and communication networks, which are now an integral and unavoidable part of our everyday life. The department's main goal is to prepare its students for real- world issues by providing them with a solid academic foundation in the cutting-edge fields of Electronics & Communication Engineering.

The Department features a diverse group of permanent faculty members with 58% Ph.D. holders from reputable institutions and combination of youthful and highly experienced. Faculty members exhibit a high degree of commitment and zeal for in teaching and cutting-edge technologies.

The Department is accredited by NBA consecutively 5 times. The Electronics and Communications Engineering Programme smoothly integrates ideas from fundamental sciences and technology with applicable practice in laboratories and projects to help students develop their problem-solving abilities while keeping in mind the needs of the industry. Signal processing, communication systems, VLSI design, Embedded systems, and IoT are just a few of the topics that students will become proficient in.

The department has 26 experienced faculty members with various areas of specializations in ECE and 15 faculty members completed their Ph.D, 7 faculty members are pursuing their Doctoral degrees. Faculty members conduct research in various disciplines of ECE and are publishing the research outcomes in reputed and indexed (Scopus & SCI) journals and conferences regularly. Innovations by faculty members are filed for patenting and are granted subsequently.

➤ Invited paper submissions in the following major areas but not limited: -

- Internet of Things (IoT)
- Communications
- VLSI Design
- Quantum Computing
- Cyber Security
- Artificial Intelligence
- Bio Medical Engineering
- Machine Learning
- Green Technologies

Paper Template Link

https://docs.google.com/document/d/1HrJT5wfYD_YMnYWaAfLGyBdVd987AP_n/edit?usp=sharing&oid=107788843811427522404&rtpof=true&sd=true

Organizing Committee

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Technical Support Team:

Mr. G. Rambabu
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NO REGISTRATION FEE

- Mail your paper to: iciecs2025@pvpsit.ac.in
- Conference presentation will be in **Hybrid mode**
- Last date for paper submission: **10th Dec 2025**
- Selected and presented papers will be published as "BOOK CHAPTER" in e-Book with ISBN number

VENUE

Department of Electronics & Communication Engg.

Prasad V Potluri Siddhartha Institute of Technology

Affiliated to JNTU Kakinada & Approved by AICTE, New

Delhi Accredited by NBA & NAAC, ISO 21001:2018

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