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 9001-2015 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.

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.

CHIEF PATRONS

Dr. C. Nageswara Rao, President

Sri P. Lakshmana Rao, Secretary

Sri V. Nagabhushana Rao, Convener

-Siddhartha Academy of General &Technical Education (SAGTE)

ORGANIZING COMMITTEE

Dr. CV Sriram, FIE ,Chairman, IEI AP State Center
Prof(Dr.)M L S Deva Kumar, FIE, Hon'Secretary, IEI AP State Center

- IEI AP State Centre

Dr. K. SivajiBabu, Principal, PVPSIT
Dr. C. SubbaRao, HOD, ECE, PVPSIT
Dr. K. Ramanjaneyulu, Professor, E.C.E, PVPSIT
Dr. V.S.D. Rekha, Asst.Professor, E.C.E, PVPSIT

-PVPSIT

NATIONAL ADVISORY COMMITTEE

Chairman   : Dr. G. Ranganath, FIE, President, IEI
Co-chairman : Dr. Gunnu Padmavathi, Chairperson, ETDB, IEI
Dr. Aloknath Dc, Member
Prof(Dr) Girish shrikisan Mundada, Member
Er. Santosh kumar Surajmal Mutha, Member
Er (Ms) T Shanthi , Member

-Institution of Engineers India

TECHNICAL COMMITTEE

Dr. CH. Gangadhar	Mr. M.SrinivasaRao
Mrs. K.Anitha	Dr. T. Haritha
Dr. A.Geetha Devi	Dr. J. RavindraBabu
Dr. B.S.PrasadaRao.	Dr. Haji Habibulla Md

-Assoc. Professors,Dept. of E.C.E.,

Mrs. K.Aruna Kumari	Dr. B.Samuyelu
Dr. T.Balaji	

---Sr. Asst. Professors.

Ms. T. Sushma	Dr. V. Ratna Kumari
Mrs. D. Hareesha	Mrs. B. V. Subbayyamma
Mrs. B. Swathi Lakshmi	Mr. K. P. R. Krishna
Mr. A. Ashok Babu	Dr. P. Venu Madhav
Mrs. L. Madhavi Devi	Mrs. D. Praveena Bai
Mrs. D. Swathi	Mrs. S. Lakshmi Chandana
Dr. T. Maha Lakshmi	

----Asst. Professors.

One-Day Seminar on Technology Advances for Smart Systems Development

OSTASSD – 2024

CALL FOR PAPERS

Seminar Date: 16th November 2024
(ONLINE MODE)

Organized by
The Institution of Engineers (India)
"A Century of Service to the Nation"

In Association with
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
(Accredited by NBA)

Prasad V. Potluri
Siddhartha Institute of Technology
(AUTONOMOUS) NAAC A+
Approved by AICTE, New Delhi
Permanently Affiliated to JNTUK, Kakinada

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 52% 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 experienced faculty and is the greatest asset. Majority of the faculty members are doctorates in diverse areas.

ABOUT THE INSTITUTION OF ENGINEERS

The Institution of Engineers (India) or IEI is the largest multidisciplinary professional body that encompasses 15 engineering disciplines and gives engineers a global platform from which to share professional interest. IEI has membership strength of over 0.8 million. Established in 1920, with its headquarters at 8 Gokhale Road, Kolkata–700020, IEI has served the engineering fraternity for over nine decades. In this period of time it has been inextricably linked with the history of modern-day engineering. In 1935, IEI was incorporated by Royal Charter and remains the only professional body in India to be accorded this honour.

Today, its quest for professional excellence has given it a place of pride in almost every prestigious and relevant organization across the globe. IEI functions among professional engineers, academicians and research workers. It provides a vast array of technical, professional and supporting services to the Government, Industries, Academia and the Engineering fraternity, operating from 122 Centers located across the country. The Institution also provides grant-in-aid to its members to conduct research and development on engineering subjects.

IEI conducts Section A&B Examination in different Engineering disciplines, the successful completion of which is officially recognized as equivalent to a Degree in appropriate field of Engineering of recognized Universities of India by the Ministry of Human Resources Development, Government of India. Every year as many as 90000 candidates appear for these exams. For details, please visit www.ieindia.org

REGISTRATION FORM

1. Name (block letters):

2. Organization:

3. Designation:

4. Department:

5. Mobile No:

6. Email:

Signature

HOD

Principal

➢ **Invited paper submissions in the following major areas but not limited: -**
- Internet of Things (IoT)
- Signal & Image Processing
- VLSI Design
- Antenna's
- Cyber Security
- Wireless Communication
- Bio Medical Engineering
- Machine Learning

➢ **Mail your paper to :** seminar2024@pvpsit.ac.in

➢ Conference presentation will be in Online mode

➢ Last date for paper submission: **02nd November 2024**

➢ Selected and presented papers will be published as "BOOK CHAPTERS" in e-Book with ISBN number

PAPER TEMPLATE LINK

https://docs.google.com/document/d/1UAe BGyobV9-ncm6R1_TihHZ5OOXabvnP/edit?usp=drive_link&ouid=11468194908909746 1034&rtpof=true&sd=true

NO REGISTRATION FEE

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 9001:2008 Certified Institute

(Siddhartha Academy of General and Technical Education)

Kanuru, Vijayawada- 520 007, A.P.

Department of Electronics & Communication Engineering
(Accredited by NBA)
Prasad V. Potluri Siddhartha Institute of Technology
(Accredited by NAAC: A+)
Approved by AICTE New Delhi and Permanently Affiliated to JNTUK, Kakinada

In Association with "The Institution of Engineers (India)"
"A Century of Service to the Nation"

Call for Papers
OSTASSD - 2024

One-Day Seminar on Technology Advances for Smart Systems Development

- **Date of Seminar:** 16 November 2024

No Registration Fee

- **Invited paper submissions in the following major areas but not limited: -**
1) Internet of Things (IoT) 2) Signal & Image Processing 3)VLSI Design
4) Antenna's 5) Cyber Security 6) Wireless Communication 7) Bio Medical
Engineering 8) Machine Learning

- Selected and presented papers will be published as **"BOOK CHAPTERS"** in e-Book with ISBN number.

- Conference presentation will be in Online mode

- You can publish your student projects as book chapter in this international conference without any registration/publication fee

- Last date for paper submission: 02 November 2024

- Click here for paper template link: Paper Template

- To download paper template manually (copy and paste below link in your browser)
https://docs.google.com/document/d/1UAeBGyobV9-ncm6R1_TihHZ5OOXabvnP/edit?usp=drive_link&ouid=114681949089097461034&rtpof=true&sd=true

- Mail your paper to Email Id: seminar2024@pvpsit.ac.in

For any Quires Contact

Dr. K. Ramanjaneyulu & Dr. V. S.D.Rekha
Cell: +91-8328175703, +91-6301313447