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8. Mr. B. N. V. Srinivas-Asst. Professor, ME
9. Mr. D. V. N. Prabhakar-Asst. Professor, ME

About The College

"Sri Vasavi Engineering College" was established in the year 2001 by "Sri Vasavi Educational Society" with a desire to share the responsibilities of the society for the development of quality Technical Education. The college is situated at Pedatadepalli, a peaceful and pollution-free location, 5 km away from the main town Tadepalligudem, West Godavari District. The town is well known as the commercial hub of Coastal Andhra Pradesh and is well connected by road (NH16) and rail (Chennai to Kolkata). The college has a sprawling campus of 25.02 acres surrounded by green fields and coconut groves. The college, shaping its students into disciplined young citizens of good character and culture lays emphasis on practical experience so as to enable them industry ready. The college is recognized by AICTE and permanently affiliated to JNTU Kakinada and also recognized by UGC under section 2(f) & 12(B). The College got UGC Autonomous status in the year 2018. The college offers UG, PG and Diploma Programs in Engineering (EEE, ECE, CSE, ME, CE, CST, CSE-AI, AI&ML and ECT) along with MBA. The college is accredited by NAAC with "A" Grade. UG Programs offered by the Departments of EEE, ME, ECE & CSE are accredited by NBA.

About R&D Cell

The Research & Development (R & D) Cell of SVEC facilitates and encourages research culture among the faculty and students. Its prime role is to create contacts with the real world and promote research through a range of publications. It enables a congenial environment for technological development and monitors the research activities of the college. The R&D Cell takes upon the responsibility of creating a work place to attract the best talent and strives continuously in pooling of skills and internal resources, creating strategy, overcoming limitations, and makes the College proud to be amongst the best institutions around the Globe. The R&D Cell aims to reach the Vision and Mission of the college.



AICTE Sponsored National E-CONFERENCE On Data Engineering and Communication Technology (NCDECT) 2023

24th and 25th

February, 2023

Organized by

Research and Development Cell,
CSE, ECE, and EEE Departments
Sri Vasavi Engineering College
(Autonomous)
Tadepalligudem, West Godavari
District - 534101.
Approved by (AICTE and JNTUK)

About the Conference

The objective of this national e-Conference on Data Engineering and Communication Technology (NCDECT) 2023 is to present a unified platform for advanced multi-disciplinary research towards the design of smart computing, information systems, electronic systems. The conference is scheduled to be held on February 24 & 25, 2023 at Sri Vasavi Engineering College, India.

The conference mainly focuses to offer a real opportunity to bring together scientists of different disciplines, to discuss new issues, to tackle complex problems and to find advanced solutions breeding new trends in Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering. The Conference will also provide a platform for research community and industry to share the recent developments.

Author Guidelines

All papers must be original and not simultaneously submitted to another journal or conference. All the manuscripts should be submitted using submission link in Document (WORD) format. Maximum number of page allowed will be 04 (four). Authors should ensure that the similarity score of their research paper is not above 25%. Manuscripts having similarity score more than 25% shall not be processed.

Call for Papers

The conference papers will cover disciplines of computer science, Electronics and Communication Engineering, Electrical Engineering and Instrumentation. The topics of interest include, but not limited to the following:

- 5G Wireless Communications
- Wireless Sensor Networks
- Signal and Image Processing
- Microelectronics Circuits and Systems
- Low Power VLSI Circuits
- Remote Sensing
- Electromagnetics
- Smart Antennas
- Microwave Engineering And Microwave Circuits
- MIMO Systems
- Embedded Systems

- Biomedical Signal and Image Processing
- Millimeter Waves
- Internet Of Things
- Computer Vision and Pattern Recognition
- Big Data
- Computer Graphics
- Quantum Computing
- Green IT and IT for rural Engineering
- Mobile Computing and Applications
- Artificial Intelligence
- Machine Learning
- Optimization Algorithms
- Information Technologies
- Broadband Mobile Communications
- Deep Learning for Communication Systems
- Soft Computing
- Data Mining
- Intelligent Autonomous Systems
- Human Computer Interface
- Information Security
- Bioinformatics
- Wireless Networks and Information Security
- Network Security
- Next –generation Networking Technologies
- Computer Vision and Architecture
- Mobile Security
- Nano Computing
- Intelligent Computing in Sensors
- Intelligent and Computer Vision Instruments
- Measurement in Robotics
- Computational Neuro Science
- Industrial Automation
- Analysis And Design Of Control Systems
- Power System Modeling And Analysis
- High Voltage Direct Current(HVDC)
- Power Electronics and Drives
- Electric Vehicle Technology
- Smart Grid
- Renewable Energy Systems
- Power System Protection
- Power Electronics and Drive Control Technics
- RFID and Cognitive Radio
- Ad-Hoc Networks
- Real Time Operating Systems

Paper Submission

Authors can send papers directly to the e-mail id :ncdect2023@srivasaviengg.ac.in

Publication

All Accepted, Registered and Presented e-conference papers will be published in the proceedings of NCDECT -2023. E-certificate will be provided to all the participants.

Registration Fee

Registration of delegates can be made in advance by remitting the registration fee as indicated below along with duly filled in Registration form.

Participants from Academia	₹500/-
Participants from Industry	₹1000/-

Participants

Professionals from Engineering Departments, Industries, Consultants, Design Units, Research and Testing Laboratories, Educational and Research Institutes are invited to attend the programme.

Important Dates

Full Paper Submission Due :30-12-2022

Notification of Acceptance : 05-01-2023

Revised Paper Submission : 10-01-2023

Registration for e-Conference : 15-01-2023

e-Conference : 24th & 25th February, 2023

For Contact:

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Coordinator, NCDECT 2023

Dean Research and Development,

Sri Vasavi Engineering College(A),

Tadepalligudem - 534 101,

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Mobile No:9443944575,9985846009

9491556014

Conference Website

Link:<https://srivasaviengg.ac.in/ncdect2023/>