3rd International Conference

on

Recent Trends in Engineering & Management Science

(ICRTEM-2026)

27th & 28th March 2026

Organized by

SAI SPURTHI INSTITUTE OF TECHNOLOGY

(AUTONOMUS INSTITUTION)

SATHUPALLY

In association with

D3 SOLUTIONS, HYDERABAD

www.icrtem.in | www.saispurthi.ac.in

ABOUT COLLEGE:

The Sai Spurthi Institute of Technology(SSIT) was established in 2001 by the Vipassana Educational Trust, Hyderabad. SSIT is located in Sathupalli, Khammam district, Telangana, India. It is located beside state highway (Khammam – Rajamundry), at distance of 7km (4.3mi) from Sathupalli towards Rajamundry. The college was affiliated to Jawaharlal Nehru Technological University, Hyderabad and Approved by AICTE, Delhi. The chairman of the college is Dr. B. Partha Sarathi Reddy, the CMD of Hetero Drugs, and the secretary is Sri D. Prabhakar Reddy. The motive behind establishing the college was to impart quality technical education to the rural people and to uplift the talent of economically backward students to greater levels.

SSIT boasts a dedicated faculty comprising experienced educators and industry experts who are committed to nurturing the next generation of innovators and problem-solvers. The institute emphasizes a multidisciplinary approach, encouraging students to explore diverse facets of their chosen fields and fostering an environment that promotes research, innovation, and entrepreneurship. One of SSIT's strengths lies in its state-of-the-art infrastructure, equipped with modern laboratories, well-stocked libraries, and advanced facilities that complement the academic curriculum. The institution prioritizes hands-on learning experiences, providing students with ample opportunities to apply theoretical knowledge to real-world scenarios.

Beyond academics, SSIT places a strong emphasis on holistic development. The institute encourages students to engage in extracurricular activities, clubs, and social initiatives, fostering leadership qualities, teamwork, and a sense of social responsibility among its student body.

SSIT's alumni stand as a testament to its success, making significant contributions in various industries and sectors globally. The institute maintains strong connections with its alumni network, creating avenues for mentorship, career guidance, and continued learning for current students.

In essence, Sai Spurthi Institute of Technology stands as an institution dedicated to nurturing future leaders in the ever-evolving landscape of technology and innovation. With its focus on academic excellence, practical learning, and overall personality development, SSIT continues to inspire and empower the aspirations of countless students, shaping a brighter future for the society and the nation.

Vision:

To make the students achieve highest standards of quality technical education adaptable to suit the present-day requirements in the fields of science and technology and to mold them morally into persons of character and integrity.

Mission:

To awaken the students to the reality of identifying their hidden potentials and talents through meticulous and systematic grooming to gain the spirit and inventiveness to build a career full of glorious prospects and eventful future.

Quality Policy:

To provide an industry need education through high quality knowledge transfer with excellent skills at par with international standards to get good placements.

ABOUT THE CONFERENCE:

The **3rd International Conference on Recent Trends in Engineering and Management Science (ICRTEM-2026)** is an international forum designed to bring together researchers, academicians, industry professionals, and innovators from around the world to exchange knowledge and explore the latest developments in engineering and management science. The conference provides a dynamic platform for presenting innovative research, discussing emerging technologies, and addressing contemporary challenges across interdisciplinary domains.

ICRTEM-2026 aims to foster collaboration between academia and industry by encouraging meaningful discussions on cutting-edge advancements, novel methodologies, and practical solutions that contribute to technological and managerial progress. By creating opportunities for knowledge sharing and networking, the conference seeks to inspire innovative thinking and promote the development of impactful research.

The event will feature keynote lectures by distinguished experts, technical paper presentations, panel discussions, and interactive sessions, all focused on exploring emerging trends and transformative ideas in engineering and management science. Participants will gain valuable insights into current research directions, industry practices, and future opportunities in these rapidly evolving fields.

ICRTEM-2026 invites scholars, practitioners, and students to participate in this intellectually stimulating event and contribute to a collaborative environment dedicated to advancing knowledge, fostering innovation, and shaping the future of engineering and management science.

CHIEF PATRON:

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Chairman of SSIT

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Secretary & Correspondent of SSIT

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CO-CONVENER:

Dr. T. VEERANNA, Associate Professor &
HOD of Dept of CSE (AI&ML), SSIT

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WHO CAN PARTICIPATE

· Academicians / Research Scholars and Students / Entrepreneurs / Professionals / Industry / Business executives

CALL FOR RESEARCH PAPERS / CASE STUDIES:

Authors are invited to submit their original and unpublished manuscripts based on empirical research, experiences, reviews, promising ideas that demonstrate research focusing on main theme and sub themes of the International Conference. All submitted work should mandatorily have similarity index below 15%.

CONFERENCE THEMES:

Artificial Intelligence & Data Science

- ✓ Artificial Intelligence
- ✓ Machine Learning & Deep Learning
- ✓ Neural Networks
- ✓ Natural Language Processing
- ✓ Computer Vision & Pattern Recognition
- ✓ Sentiment Analysis
- ✓ Data Mining & Knowledge Discovery
- ✓ Generative AI & Large Language Models

Computing & Emerging Technologies

- ✓ Cloud Computing
- ✓ Edge & Fog Computing
- ✓ Blockchain Technology
- ✓ Quantum Computing
- ✓ High Performance Computing
- ✓ Digital Twin Technology
- ✓ Web Intelligence & Computing

Internet of Things & Smart Systems

- ✓ Internet of Things (IoT)
- ✓ Smart Cities
- ✓ Smart Healthcare Systems
- ✓ Intelligent Transportation Systems
- ✓ Ambient Assisted Living
- ✓ Context-Aware Systems
- ✓ Sensing & Sensor Networks

Communication & Networking

- ✓ Wireless Communication
- ✓ 5G / 6G Networks
- ✓ Mobile & Ad-hoc Networks
- ✓ Network Security & Cybersecurity

Electronics & Electrical Engineering

- ✓ VLSI & Embedded System Design
- ✓ MEMS & Nanoelectronics
- ✓ Power Electronics & Energy Efficient Drives
- ✓ HVDC / FACTS, Smart Grid Technologies
- ✓ Renewable Energy Systems
- ✓ Hybrid & Electric Vehicles

Mechanical & Manufacturing Engineering

- ✓ Robotics & Automation
- ✓ CAD / CAM
- ✓ Thermal Science & Engineering
- ✓ Production & Industrial Engineering
- ✓ Design & Material Characterization
- ✓ Additive Manufacturing (3D Printing)

Multimedia & Signal Processing

- ✓ Speech Processing
- ✓ Signal Processing
- ✓ Image Processing
- ✓ Multimedia Processing
- ✓ Video Analytics

Management & Business Studies

- ✓ Marketing Management
- ✓ Finance & Accounting
- ✓ Human Resource Management
- ✓ Strategic Management
- ✓ Corporate Communication
- ✓ Supply Chain Management
- ✓ Enterprise Resource Planning (ERP)

Innovation & Entrepreneurship

- ✓ Innovation & Creativity
- ✓ Entrepreneurship & Startups
- ✓ Entrepreneurial Finance
- ✓ Rural & Social Entrepreneurship
- ✓ Technological Forecasting & Social Change
- ✓ Public–Private Partnership

Interdisciplinary Research

- ✓ Chemical Engineering
- ✓ Mathematical & Computational Sciences
- ✓ Geological & Earth Sciences
- ✓ English Language & Technical Communication
- ✓ Clinical Research
- ✓ Healthcare Technologies

GUIDELINES FOR MANUSCRIPT PREPARATION AND SUBMISSION:

- ❖ Papers / Case Study must be based on themes and sub-themes of the conference.
- ❖ Submission of paper should be in word document only.
- ❖ Word Limit: Total word limit for each paper should be between 4000 - 6000 words.
- ❖ First Page: Title, Author (s), Name(s) and Affiliation (s) with email id, Abstract (200 words approx), Keywords (5) followed by main text.
- ❖ For paper template please go through: **https://icrtem.in/downloads/**

IMPORTANT DATES

Full Length Paper submission	:	14th March 2026
Full Length Acceptance	:	20th March 2026
Registration Fee	:	23rd March 2026
Conference Date	:	27th & 28th March 2026

Registration Form: **https://icrtem.in/register/**

(or)

Submit your Paper to: **icrtem@yahoo.com**

REGISTRATION FEE:

DELEGATE TYPE	INDIAN (INR)	FOREIGN(USD)
Academician / Faculty Members / Ph.D Research Scholars/ UG/PG Students	₹3000	$50
Industry Delegates	₹3500	$70
Payment deadline: **23rd March 2026**		

- ✓ *Registration fee is non-refundable and includes admission to all plenary sessions, paper presentation tracks,* ***e-proceedings book with ISBN and Participation certificate.***
- ✓ ***All accepted papers will be published in Reputed Journals related to Engineering, Management & Sciences.***
- ✓ ***Quality Papers will publish on DOI indexed Journal, without any Additional charges.***
- ✓ *After the successful Registration Payment, Share the transaction receipt, copyright form, author declaration form with all authors signatures.*

PAYMENT MODE - NEFT DETAILS

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Account Number : **42526460617**
Bank Name : **State Bank of India**
Branch Name : **Gangaram, Sathupally, Khammam**
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