

## **ABOUT INSTITUTE**

S.B. Jain Institute of Technology, Management & Research (SBJITMR) is an initiative of Shri Shantilalji Badjate, who dedicated his life to the field of education. His dream of building world-class educational infrastructure led to the establishment of the Sir Shantilal Badjate Charitable Trust, Nagpur. The institute is a self-financed, Hindi linguistic minority institution, affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, and approved by the All India Council for Technical Education (AICTE), New Delhi, as well as the Directorate of Technical Education, Maharashtra State. It is accredited with an 'A' Grade by NAAC.

## ABOUT THE CONFERENCE

The conference aims to provide a platform for the exchange of the latest research, trends, and innovations in science, technology, and management among academia, industry professionals, and students. It emphasizes discussions on cutting-edge technologies and methodologies addressing global challenges, fostering innovative solutions. By promoting collaboration between scientists, technologists, and management professionals, the conference seeks to bridge the gap between research and practical application. This environment encourages interdisciplinary partnerships to drive meaningful advancements.

# THEME OF THE CONFERENCE

Themes include all recent areas in basic and applied sciences, engineering sciences and management.

•**Track 1:** Applications of Applied Sciences in Engineering and Technology.

•**Track 2:** Advances in Robotics and Automation, Renewable Energy Systems, Smart Manufacturing and Industry 4.0.

•**Track 3:** Smart Grids, Power Systems, Distribution, and Automation, Electric Vehicles, IoT Applications in Electrical Systems.

•**Track 4:** Embedded Systems, VLSI Design, Signal Processing, Communication and Sensor Based Technologies.

•**Track 5:** Cloud Computing, Network and Security, Image Processing, Soft Computing, Computer Vision, Cyber security and Cryptography.

•**Track 6:** Data Science, Artificial Intelligence, Machine Learning, Deep Learning and Blockchain.

# **CALL FOR PAPERS**

We invite Academicians, Research Scholars, Students, Professionals and Entrepreneurs to participate and present their papers which are unpublished / currently under other review or original research papers in the Conference.

#### **IMPORTANT DATES**

Last Date of Full Paper Submission	10th Jan 2025
Notification of acceptance	20th Jan 2025
Registration Date Starts	20th Jan 2025
Camera Ready	31st Jan 2025
Date of conference	21st -22nd Mar 2025

### PAPER SUBMISSION

Submission: https://cmt3.research.microsoft.com/ICASTM2025

Guidlines: <u>https://www.sbjit.edu.in/icastm/registration-icastm/</u>

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**Venue:** S. B. Jain Institute of Technology, Management & Research, Near Jain International School, Yerla Village, Kalmeshwar Road, Nagpur-441501