



Second International Conference on

"Next-Gen Semiconductor Devices, Materials & Smart Computing Applications"

(ICNGSMCA-2025)

19th & 20st December 2025

(18th December Pre-Conference Tutorials)

In Association with







# Cambridge Institute of Technology - Overview

Cambridge Institute of Technology (CIT) was established in 2007 under Umesh Education Trust. An autonomous institution at K.R. Puram is affiliated to Visvesvaraya Technological University Belagavi, approved by the AICTE and accredited by NAAC with A+ grade; four programs have been accredited by NBA. CIT is an innovation ranked institute and has received several awards. CIT offers nine UG programs and four PG programs. Eight research centers are offering Ph.D. programs.

The full-fledged Cambrian Consultancy Centre for Industrial Research on campus focuses on training students in niche areas and opportunities to work on sponsored and funded projects.

About 50L worth Consultancy projects are executed by the institute in collaboration with industries and fortune 500 companies. 45 Cr sponsored and funded projects are being implemented at Advanced Research labs. Our collaborations are with Samsung, Synopsys, EoS and many more.

The "zero waste campus" places strong emphasis on best practices of sustainability. CIT has "On Campus" Advanced Labs/Centre of Excellence in collaboration with Industries. This facility provides students an opportunity to work on live projects. Thus, CIT prepares students to emerge as global citizens and leaders in their respective fields.

CIT conducts workshops, seminars, faculty development programme and SDP on regular basis as an opportunity to both students and faculty members for skill upgradation. Conferences are also planned to support research scholars and faculty to Present their research work.

## Scope of the Conference

The Second International Conference on Next –Gen Semiconductor Devices, Materials and Smart computing Applications (ICNGSMCA-2025) aims to bring together leading academic scientists, researchers and research scholar from around the world to exchange and share their experiences and research results about all aspects of Engineering Technology and Innovation. It also provides the premier interdisciplinary forum for scientists, engineers, and practitioners to present their latest research results, ideas, developments, and applications in all areas of Engineering Technology and Innovation.

- Recent Trends in Signal Processing and Communication Systems.
- · Emerging Technologies in Al, ML and Cybersecurity.
- Advanced Technologies in Electric Vehicles and Energy Systems.
- · Semiconducting Materials and Devices.

Contributed papers are invited in the following suggested areas which are not exhaustive.

- Smart Grid
- Electric Vehicle
- Internet of Things
- Nanotechnology
- Advanced Materials
- Block Chain & Big Data
- 6G Technology
- · Quantum Computing
- · Mathematical Modelling
- Robotics



## **CHIEF PATRONS**

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Chairman, Cambridge Group of Institutions

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Visvesvaraya Technological University, Belagavi

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Cambridge Institute of Technology

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# Dr. T. N. Sreenivasa

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Cambridge Institute of Technology

#### Dr. Indumathi G

Cambridge Institute of Technology

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Professor & Head Department of CSE (IoT&CS)

#### Dr. Preethi S

Professor & Head Department of ISE



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Dept. of Electrical Engg, University of South Africa (UNISA), South Africa.

Dr. Gunasekaran Thangavel Professor,

Dept. of EEE, Higher College, of Technology, Muscat.

Shri. Srinivas M Jamkhandi Project Scientist (CoE), Dept. of CSE, IISc, Bengaluru.

Dr. Prajoona Valsalan Associate Professor, Dhofar University (DU), Salalah, Oman.

Dr. P Mandeep Singh Asst. Professor, Dept. of ECE, NIT, Surathkal.

#### **KEYNOTE SPEAKERS**

Dr. Ciro Rodriquez Professor, Software Engineering school, National University of San Marcos, Peru, USA

Dr. Gunasekaran Thangavel Professor, Electrical, Electronics and Computer Engineering, University of Technology and Applied Science, Muscat, Oman.



## **INDUSTRY ADVISORY COMMITTEE**

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#### **REGISTRATION PROCESS**

Registration can be done through the QR Code

PAPER SUBMISSION LINK

https://cmt3.research.microsoft.com/icceecs

For queries mail to icceecs@cambridge.edu.in



### **REGISTRATION FEES**

Regular Author Academician, PhD Scholars

India/SAARC (INR) Foreigner (USD)

Early Bird - 8000 Early Bird - 80 Regular - 9000 Regular - 120

Regular Author from Industry

India/SAARC (INR) Foreigner (USD)
Early Bird - 10 000 Early Bird - 140
Regular - 11 000 Regular - 170

Students

India/SAARC (INR) Foreigner (USD)
Early Bird - 3500 Early Bird - 70
Regular - 5000 Regular - 90

Only Attending or Accompanying
India/SAARC (INR) Foreigner (USD)

Early Bird - 3500 Early Bird - 70 Regular - 4500 Regular - 90

#### **IMPORTANT DEADLINES**

Early Bird Registration 30<sup>th</sup> September 2025

amera Ready Paper Submission 25<sup>th</sup> October 2025

Last Date of Registration 30<sup>th</sup> November 2025

#### **CONTACT US**

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# For Tutorial Registration

India/SAARC (INR) Foreigner (USD)
Early Bird - 1000 Students- 40

Early Bird - 1000 Students- 4 Regular - 2000 Others - 60

