



CAMBRIDGE
INSTITUTE OF TECHNOLOGY

An Autonomous Institution

K R PURAM, BENGALURU - 560036



**AICTE - VIBRANT ADVOCACY FOR ADVANCEMENT AND
NURTURING OF INDIAN LANGUAGES**

(AICTE - VAANI)

3-Day Conference on

Smart Cities for the Future: Enhancing Sustainability through IoT and AI Integration

6 - 8 November, 2025



Organized by

Department of Computer Science and Engineering

**(Internet of Things & Cyber Security including
Blockchain Technology)**

In association with

Department of Computer Science and Engineering

Cambridge Institute of Technology

K R Puram, Bengaluru - 560036

www.cambridge.edu.in

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Cambridge Institute of Technology

Cambridge Institute of Technology (CIT), established in 2007 under the Umesh Education Trust, is an autonomous institution located in K. R. Puram, Bengaluru. Institution is affiliated to Visvesvaraya Technological University (VTU), Belagavi, approved by AICTE, and accredited by NAAC with an A+ grade. Four of its programs are NBA-accredited. CIT is recognized for innovation and has received several awards. The institute offers nine undergraduate and four postgraduate programs, along with Ph. D. programs through eight research centers.

CIT has a dedicated Cambrian Consultancy Centre for Industrial Research (CCCIR), which trains the students in advanced areas and provides the opportunities to work on the funded projects. The institute has completed many consultancy work and is currently implementing many sponsored projects in collaboration with the industries like Samsung, Synopsys, and EoS. With advanced labs, Centers of Excellence, and a “zero-waste campus,” CIT promotes sustainability and real-world learning. It regularly organizes workshops, seminars, FDPs, SDPs and conferences to support skill development and research among students and faculty.

Department of Computer Science and Engineering (IoT, Cybersecurity including Blockchain)

The department aims to equip the students with emerging technologies to support technological and economic growth. It focuses on cybersecurity, IoT, and blockchain, addressing the rising demand for secure digital systems and smart applications. Students learn about cybercrime, network security, cryptography, intrusion detection, and blockchain. The course prepares graduates for roles in industries where data protection and smart technologies are critical. It emphasizes both theoretical foundations and practical skills for real-world applications.

Department of Computer Science and Engineering

The department of Computer Science and Engineering (CSE) at Cambridge Institute of Technology was established in 2007 with the aim of imparting quality education to students and bring out the best in them. The department is accredited by NBA for three years. Within a span of 16 years, the Department has seen rapid growth and is continuously striving at providing superior technical education with a team of highly-skilled faculty members engaged in quality teaching, research, and corporate training programs. In terms of infrastructure, the CSE Dept. is one of the best equipped and is at par with the leading institutes across the country. The department has V.T.U recognized research centre, Sir C.V Raman Centre for Research in Computing which was established in 2014. Also, the department consists of Samsung R & D and other collaborated labs.

About AICTE VAANI

AICTE VAANI is a scheme by AICTE to promote Indian languages in the technical education. Launched on March 11, 2024, it offers financial support to the institutions for hosting events in regional languages. The scheme encourages conferences, seminars, and workshops in 16 emerging technical fields. It aims to strengthen the academia-industry collaboration and raise education standards. VAANI also supports knowledge creation and research publication in the Indian languages.

About the Conference

National Conference on Smart Cities for the Future: Enhancing Sustainability through IoT and AI Integration 2025 (SCFIOTAI - 2025) proposes to develop insights for research and cutting edge technologies in the field of Smart Cities .This Conference is being sponsored by All India Council for Technical Education, New Delhi under the scheme of AICTE-VAANI. The Conference will serve as a platform for knowledge sharing with the collaboration of Researchers, Academicians, and Engineers. The need of Smart Cities for Urban areas can be easily conveyed to the society through technical conference. SCFIOTAI-2025 will include technical presentations and interactive sessions.



Conference Themes

SCFIOTAI - 2025 invites original, high-impact research papers on a broad range of topics that include, but are not limited to:

- ★ IoT for Future Smart Cities: Technologies, Challenges, Opportunities.
- ★ Next - Generation Smart Cities for Urban Development.
- ★ AI & ML for Smart City Application.
- ★ Sustainable Waste and Water Management System Using IoT & AI.
- ★ Smart Buildings and Home Automation.
- ★ Environmental Monitoring Using IoT.
- ★ IoT in Urban Mobility and Transportation.

Important Dates	
Submission of Full length Paper : 30 - 08 - 2025 (Kannada & English)	
Notification after Review	: 15 - 09 - 2025
Final Paper Submission	: 30 - 09 - 2025
Acceptance Notification	: 10 - 10 - 2025
Last Date for Registration	: 25 - 10 - 2025

Important Links	
Conference Website:	
Registration:	
Paper Template:	

The registration fee for publishing the work in the conference and attending the conference is free.
Also, No TA / DA will be provided for attending the conference.

Submit Your Paper: