



# ICISHCT | 2026

INTERNATIONAL CONFERENCE ON  
INTELLIGENT, SECURED AND  
HUMAN CENTERED TECHNOLOGIES

Sponsored by :



24<sup>th</sup> - 25<sup>th</sup> SEP 2026



ORGANISED BY

SCHOOL OF COMPUTING &  
TECHNOLOGY



IAR University

INSTITUTE OF  
ADVANCED RESEARCH  
(IAR UNIVERSITY)

The University for Innovation



## ABOUT CONFERENCE

The International Conference on Intelligent, Secure & Human-Centered Technologies (IC-ISHCT 2026), organized by the School of Computing and Technology (SCT), Institute of Advanced Research (IAR), Gandhinagar, India, serves as an international forum for researchers, academicians, industry professionals, and innovators to present and discuss advancements in Artificial Intelligence, Cybersecurity, Intelligent Healthcare, IoT, Quantum Technologies, Robotics, and Sustainable Intelligent Systems. The conference promotes interdisciplinary collaboration and knowledge exchange to drive innovative, secure, and human-centric technological solutions for a sustainable digital future.

## CONFERENCE HIGHLIGHTS



Hybrid  
Mode



International  
Speakers



Publication  
Research



Collaboration  
Opportunity



Best Paper  
Awards



## ABOUT UNIVERSITY

The Institute of Advanced Research (IAR), Gandhinagar, is a research-driven university committed to excellence in education, innovation, and interdisciplinary research. Established with the foundation stone laid Shri Narendra Modi in 2003 and inaugurated by Dr. A.P.J. Abdul Kalam in 2006, IAR has emerged as a center for academic and research excellence.

The university offers undergraduate, postgraduate, and doctoral programs across diverse disciplines, supported by state-of-the-art infrastructure, advanced laboratories, and highly qualified faculty. Through its strong focus on research, innovation, and industry-academia collaboration, IAR actively promotes knowledge creation and technological advancement. The university regularly hosts conferences, workshops, seminars, and faculty development programs, fostering a vibrant ecosystem for learning, discovery, and scientific excellence.

[www.iar.ac.in](http://www.iar.ac.in) [icishct2026@iar.ac.in](mailto:icishct2026@iar.ac.in) Gandhinagar, Gujarat, India



## ABOUT SCHOOL OF COMPUTING & TECHNOLOGY

The School of Computing and Technology (SCT) at the Institute of Advanced Research is dedicated to quality education, innovative research, and industry-oriented learning. The School offers undergraduate, postgraduate, and doctoral programs in Computer Engineering, Information Technology, Artificial Intelligence, Cyber Security, Data Science, and other emerging computing disciplines. With a curriculum aligned to industry requirements and global technological advancements, SCT emphasizes experiential learning through modern laboratories, industry collaborations, internships, research projects, and innovation-driven activities.

SCT advances cutting-edge research in AI, Cyber Security, IoT, Blockchain, Data Science, Cloud and Edge Computing, Quantum Computing, and Intelligent Systems. Through strong academic and industry partnerships, the School empowers innovation, entrepreneurship, and the development of future-ready technology leaders.



## CONFERENCE SCOPE

IC-ISHCT 2026 welcomes original research contributions, innovative applications, and case studies in intelligent, secure, and human-centered technologies. The conference encourages interdisciplinary work spanning theory, methodologies, systems, applications, and emerging research directions.

- ✓ Artificial Intelligence & Machine Learning
- ✓ Cyber Security & Privacy
- ✓ IoT, Robotics & Intelligent Systems
- ✓ Data Science & Analytics
- ✓ Quantum Computing & Technologies
- ✓ Cloud, Edge & Distributed Computing
- ✓ Human-Centered Computing & Applications
- ✓ Sustainable & Smart Technologies
- ✓ Applications in Healthcare, Education, Industry & Society

## CONFERENCE OBJECTIVES



Provide a global platform for researchers, academicians, industry professionals, and practitioners to present and discuss recent advances in intelligent, secure, and human-centered technologies.



Encourage interdisciplinary research and knowledge exchange in emerging areas of computing and engineering, including Artificial Intelligence, Cyber Security, IoT, Blockchain, Data Science, Quantum Computing, and related technologies.



Strengthen collaboration among academia, industry, and research organizations to address real-world challenges.



Promote sustainable, ethical, and technology-driven solutions for the digital future.

## IMPORTANT DATES

Paper Submission Opens	Jul 15, 2026
Full Paper Submission Deadline	Aug 20, 2026
Notification of Acceptance	Sep 5, 2026
Camera-Ready Paper	Sep 10, 2026
Early Bird Registration Deadline	Sep 12, 2026
Registration Deadline.	Sep 17, 2026
Conference Dates	24-25 Sep 2026

## WHO SHOULD ATTEND?

- ✓ Researchers
- ✓ UG/PG Students
- ✓ Academicians
- ✓ Ph.D Scholars
- ✓ Industry Professionals
- ✓ Innovators
- ✓ Scientists
- ✓ Start-ups

## CONFERENCE TRACKS

### Track 1- AI, Machine Learning & Intelligent Systems

Machine/Deep Learning; Generative & Explainable AI; NLP; Conversational AI; Recommendation & Decision Systems; Multi-Agent Systems; AI Ethics & Responsible AI; Foundation Models / LLMs; AI for Social Good; Green AI.

### Track 2- Intelligent Healthcare & Biomedical Technologies

AI in Clinical Applications; Smart Healthcare; Connected Medical Devices; Telemedicine; Wearables; Mobile Health; Medical Image Analysis; AI-assisted Diagnosis; Biomedical Signal Processing; Digital Twins in Healthcare.

### Track 3- Cybersecurity, Privacy & Digital Forensics

Network Security; Ethical Hacking; Cyber Threat Intelligence; Malware Analysis; Digital Forensics; Privacy-Preserving & Zero-Trust Systems; AI for Cybersecurity; Post-Quantum Cryptography; Blockchain Security.

### Track 4 IoT, Edge Computing & Smart Infrastructure

IoT Architectures; Edge Computing; Sensor Networks; Smart Cities; Cyber-Physical Systems; Industry 4.0; Edge AI; Intelligent Transportation; Smart Energy Systems; Sustainable IoT.

### Track 5- Emerging Quantum, Robotic & Sustainable Tech

Federated Learning; Blockchain; Green & Quantum Computing; Quantum AI/Security/Networking; Robotics & Automation; Autonomous Systems; Human-AI Interaction; Assistive Robotics; Smart Rehabilitation.

## AUTHOR GUIDELINES

- ✓ Manuscripts must follow the prescribed conference template and be limited to six pages. Additional pages may incur extra charges, subject to conference policy.
- ✓ Extra charges, if applicable, will be communicated to authors upon submission of the camera-ready copy.
- ✓ All papers will undergo a rigorous single-blind peer-review process conducted by experts in the relevant field.
- ✓ Accepted and presented papers will be submitted for publication in Springer (CCIS) / IEEE Xplore / Scopus-indexed proceedings (subject to approval and quality requirements).
- ✓ At least one author of each accepted paper must register and present the paper at the conference.
- ✓ For detailed submission guidelines, paper templates, and the latest updates, please visit the link:



## REGISTRATION DETAILS

Category	Early Bird Registration	Standard Registration
Industry Professional	₹9,000	₹9,500
Academician	₹8,000	₹8,500
Students (UG/PG) & Research Scholar (Ph.D)	₹6,000	₹6,500
Participant (Non-Author)	₹3,000	₹3,500
Foreign Delegate	USD 170	USD 200



# DISTINGUISHED SPEAKERS & ORGANIZING COMMITTEE

## KEYNOTE SPEAKERS



### Dr. Dhaval Pujara

Provost (Vice Chancellor)  
Adani University, Ahmedabad



### Mr. Nimay Kalyani

Campus Director - International Branch Campus (India)  
University of Wollongong Australia: India

## INDUSTRY PARTNERS

## TOURIST ATTRACTIONS



Akshardham Temple



Sabarmati Riverfront



GIFT City



Science City Ahmedabad



Adalaj Stepwell



Statue of Unity

## CONTACT US

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## INVITED SPEAKERS



### Dr. Arvind R. Yadav

Associate Professor, Department of Electronics and  
Instrumentation Engineering, Institute of Technology,  
Nirma University, Ahmedabad, India



### Mr. Sapan Oza

Regional Head - Academic Alliances Group,  
TATA Consultancy Services Ltd. (TCS), Gujarat



### Dr. Kiran Trivedi

Head of Discipline (Computing) and Associate Professor,  
University of Wollongong Australia: India campus



### Mr. Vikram Mewada

Program Manager, Capgemini, Gujarat



### Dr. Surbhi Mathur

Associate Dean & Associate Professor,  
School of Forensic Science, National Forensic Sciences  
University (NFSU), Gandhinagar, India



### Dr. Dhaval Patel

Associate Professor, the School of Engineering and  
Applied Science, Ahmedabad University, Ahmedabad



### Mr. Parth Parekh

Strategic Cloud Engineer for AI, Google,  
Gift City, Gandhinagar



### Dr. Brijesh S. Bhatt

Professor, Department of Computer Engineering,  
Dharmisinh Desai University, Nadiad



### Ms. Shefali Gaur

Technical Leader, International Business Machines  
Corporation (IBM)

## ORGANIZING COMMITTEE

### Chief Patron

**Brigadier P. C. Vyas**  
Pro VC and Director, IAR

### Patron

**Dr. Manish Parmar**  
Registrar, IAR

## Honorary Chair(s)

### Prof. Ben Tucker

Partner at Minerva LLP  
Greater London, England,  
United Kingdom

### Dr. Daneil Penkar

Group Dean, Academic Excellence  
and Placements, ASM Group of  
Institute, Chinchwad, Pune

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Dean-Academics, IAR

**Dr. Roli Mishra**  
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Head-SCT, IAR

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SCT, IAR

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**Dr. Pankti Bhatt.**  
Assistant Professor, SCT, IAR

**Mr. Milan Trivedi**  
Assistant Professor, SCT, IAR

**Ms. Snehal Shah**  
Assistant Professor, SCT, IAR