

ICCICSS - 2027

1st International Conference on Computational Intelligence,
Communication and Sustainable Systems

23 - 24 July 2027

06 Technical Tracks

Organized by the School of Technology Management & Engineering (STME), NMIMS Hyderabad Campus, ICCICSS-2027 reflects the institution's commitment to advancing impactful technological innovation. This two-day conference promotes cross-disciplinary collaboration to address key challenges in the sustainable implementation and development of technology.

Tracks & Scope

- **TRACK 01:** Artificial Intelligence, Computational Intelligence & Data Science
- **TRACK 02:** Communication Systems and Networks
- **TRACK 03:** Cloud Computing and Quantum Computing
- **TRACK 04:** Embedded Systems, VLSI Design & Robotics
- **TRACK 05:** Sustainable Computing and Green Technologies
- **TRACK 06:** Smart Systems and Sustainable Development

Registration Fees

Category	Fees
IEEE Members	₹5,900
Non - IEEE Members	₹7,000
Student IEEE Members	₹4,500
Non - IEEE Students	₹5,500
Foreign Delegate	USD 150

Important Dates

- **Abstract/Paper Submission Starts**
10 Aug '26
- **Full Paper Submission**
25 Jan '27
- **Notification of Acceptance**
10 Mar '27
- **Camera Ready Paper Submission**
31 May '27
- **Registration For Conference**
02 April '27

➔ **WEBSITE LINK** ➔ **SUBMISSION LINK**



Note: All accepted and presented manuscript may be submitted to IEEE Explore for possible publication, subject to IEEE review and compliance with IEEE quality standards.

CALL FOR PAPERS



Venue: SVKM'S NMIMS,
Hyderabad, Jadcherla Campus, India

Organizing Committee

- **ICCICSS Organizing Chair:-** Dr. Rahul Koshti
- **Steering Committee**
Chair:- Dr. Naresh Vurukonda | **Co-Chair:-** Prof. Chandrakant Wani, Dr. Bhanusree Y
- **Finance Committee**
Chair:- Dr. Soumyajit Seth | **Members:-** Dr. Amit Kumar Saini, Dr. Rohith Rocharla
- **Publication Committee**
Chair:- Dr. Vidysagar V | **Members:-** Dr. Dibakar Dey, Dr. Abhishek Jha, Prof. Wasiha Tasneem
- **Publicity Committee**
Chair:- Prof. Nikita Pande | **Members:-** Prof. Vinayak Mukkawar, Prof. Anshi Bajaj, Prof. Anil Waghmare

Chief Patrons

Hon'ble Shri Amrish R. Patel
President SVKM, Chancellor - NMIMS (Deemed to be university)

Hon'ble Shri. Bhupesh R. Patel
Joint President SVKM, Chancellor - NMIMS (Deemed to be university)

Patrons

Dr. Sougata Ray
Vice Chancellor, SVKM's NMIMS (Deemed-to-be University)

Dr. Sharad Mhaikar
Provost (Administration), SVKM's NMIMS (Deemed to-be University)

Dr. Meena Chintamaneni
Pro Vice Chancellor, SVKM's NMIMS (Deemed-to-be University)

Dr. Abhishek Ranjan
Pro Vice Chancellor, SVKM's NMIMS (Deemed to-be University)

Prof. Seema Mahajan
Pro Vice Chancellor & Director - PDSE&FB, SVKM's NMIMS (Deemed to be University)

Dr. Tanmoy Chakraborty
Registrar, SVKM's NMIMS (Deemed-to-be University)

General Chair

Dr. Koteswararao Anne
Dean, Mukesh Patel School of Technology Management and Engineering, SVKM's NMIMS (Deemed-to-be University)

Convener

Dr. Suman Kumar Naredla
Director, SVKM's NMIMS, Hyderabad

Co-convener

Dr. Ashwini Deshpande
Deputy Director, SVKM's NMIMS, Hyderabad
Dr. Mahesh Kumar
Deputy Registrar, SVKM's NMIMS, Hyderabad

Organizing Chair

Dr. Rahul Koshti
Assistant Professor, SVKM's NMIMS, Hyderabad, MIEEE

ICCICSS - 2027

1st International Conference on Computational Intelligence,
Communication and Sustainable Systems

Technical Tracks & Scope

01 Artificial Intelligence, Computational Intelligence & Data Science

- Machine Learning and Deep Learning
- Neural Networks and Evolutionary Computing
- Natural Language Processing (NLP)
- Computer Vision and Image Processing
- Reinforcement Learning
- Fuzzy Systems and Expert Systems
- Intelligent Decision Support Systems
- Generative AI and Foundation Models
- Explainable and Ethical AI
- Big Data Analytics and Data Mining
- Predictive Analytics and Data Visualization
- Knowledge Discovery in Databases
- Data Governance and Data Engineering
- AI-driven Business Intelligence
- Real-time Data Processing

02 Communication Systems and Networks

- Wireless and Mobile Communication
- 5G and 6G Communication Systems
- Internet of Things (IoT) Networks
- Wireless Sensor Networks
- Optical Communication Systems
- Network Security and Cryptography
- Software Defined Networking (SDN)
- Network Virtualization

03 Cloud Computing and Quantum Computing

- Cloud Computing Architectures
- Edge Computing and Fog Computing
- Distributed Systems and Parallel Computing
- Serverless Computing
- Microservices and Containerization
- Green Cloud Computing
- High Performance Computing

04 Embedded Systems, VLSI Design & Robotics

- Embedded Systems Design
- VLSI Design and Semiconductors
- Robotics and Autonomous Systems
- Industrial Automation and Control Systems
- Human-Robot Interaction
- Smart Sensors and Actuators
- Cyber-Physical Systems
- Intelligent Transportation Systems
- Drone Technology

05 Sustainable Computing and Green Technologies

- AI for Sustainability
- Sustainable Intelligent Systems
- Smart Energy Systems
- Green Communication Technologies
- Sustainable Digital Transformation

06 Smart Systems and Sustainable Development

- Smart Cities and Smart Infrastructure
- Smart Grid and Energy Management
- Renewable Energy Systems
- AI for Climate Change and Environmental Monitoring
- Sustainable Agriculture using AI and IoT
- Intelligent Healthcare Systems
- Waste Management and Circular Economy

For more details:

Dr. Rahul Koshti

Organizing chair, ICCICSS(2027), Assistant Professor,
SVKM's NMIMS, Hyderabad, MIEEE

email:- rahul.koshti@nmims.edu

Important Dates

- Abstract/Paper Submission Starts
10 Aug '26
- Full Paper Submission
25 Jan '27
- Notification of Acceptance
10 Mar '27
- Camera Ready Paper Submission
31 May '27
- Registration For Conference
02 April '27

WEBSITE LINK



SUBMISSION LINK



Explore iconic places in Hyderabad
before or after the conference.

For more details visit:
<https://www.iccicss.org/hyderabad/tourist-attractions>

All accepted and presented manuscript may be submitted to IEEE Explore for possible publication, subject to IEEE review and compliance with IEEE quality standards.