



**MANIPAL INSTITUTE
OF TECHNOLOGY**
(A constituent unit of MAHE, Manipal)

School of Electrical Engineering
MIT, Manipal

CISCON-2027

XXIV Control Instrumentation Systems Conference

08 – 09 October, 2027 | MIT, Manipal, Karnataka, India

Innovate | Collaborate | Shape a Smarter Tomorrow

*Ideas
for a Better
Tomorrow*

THEME

**“Intelligent Technologies
for Sustainable, Autonomous
and Resilient Future ”**

ALIGNING WITH
UN SUSTAINABLE DEVELOPMENT GOALS (SDGs)



Research Today for a Sustainable Tomorrow



CALL FOR PAPERS

We invite original research contributions from academia, industry and practitioners working in the areas of control, instrumentation, communications, robotics, energy systems and related interdisciplinary domains.



TECHNICAL TRACKS

1

AI & Intelligent Control Systems



- AI & Applications
- Intelligent & Adaptive Control
- Data-Driven Control
- Optimization & Predictive Control
- Fault Detection & Diagnosis
- Intelligent Healthcare Systems

2

Instrumentation, Robotics & Automation



- Smart Sensors, Measurement & Sensor Fusion
- MEMS, Microsystems & Wearable Sensing
- Signal & Image Processing
- Industrial & Service Robotics
- Autonomous Systems, UAVs & Robot Navigation
- Human-Robot Collaboration & Automation

3

Communication, VLSI & Semiconductor Technologies



- 5G/6G & Wireless Communication
- Industrial IoT & Cyber-Physical Systems
- Edge & Cloud Computing
- VLSI Design, Integrated Circuits & SoC Technologies
- Semiconductor Devices & Nanoelectronics
- Embedded Hardware & Computing Systems

4

Smart Energy Systems & Control



- Smart Grid & Microgrids
- Renewable Energy & Storage
- EVs & Smart Charging
- Energy Management & Control
- Smart Cities & Buildings
- Power Converters & Their Applications



IMPORTANT DATES

Paper Submission Deadline	11 May 2027
Acceptance Notification	14 July 2027
Early Bird Registration Closes	27 July 2027
Registration Closes	11 August 2027
Camera-Ready Copy Submission	11 August 2027
Conference Date	08 & 09 October 2027



REGISTRATION FEE* (PER PAPER)

Category	Type	IEEE Members	Non-IEEE Members
Authors from India and SAARC countries	Early Bird	Rs. 8000/-	Rs. 10000/-
Authors from India and SAARC countries	Regular	Rs. 10000/-	Rs. 12500/-
Authors from foreign countries (Non-SAARC)	Early Bird	USD 240	USD 300
Authors from foreign countries (Non-SAARC)	Regular	USD 300	USD 400
Extra page (after 6 pages)		\$10*	

* Additional charge of 18% GST applicable is to be paid at the time of registration.



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4 QUALITY
EDUCATION



7 AFFORDABLE AND
CLEAN ENERGY



9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



11 SUSTAINABLE CITIES
AND COMMUNITIES



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