


# 3RD INTERNATIONAL CONFERENCE ON ROBOTICS, CONTROL, AUTOMATION AND ARTIFICIAL INTELLIGENCE

14-16 OCT, 2024

Organized by  
 Department of Mechatronics, Manipal Institute of Technology, Manipal, India  
 &  
 Department of Mechanical Engineering, Malaviya National Institute of Technology, Jaipur, India

 [rcaai2024.mit@manipal.edu](mailto:rcaai2024.mit@manipal.edu)

 [Conference webpage](#)

4 QUALITY EDUCATION 

8 DECENT WORK AND ECONOMIC GROWTH 

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE 

## Sustainability through Automation

11 SUSTAINABLE CITIES AND COMMUNITIES 

12 RESPONSIBLE CONSUMPTION AND PRODUCTION 

17 PARTNERSHIPS FOR THE GOALS 

### Call for papers

Authors are invited to submit original contributions on the indicated conference topics. This conference seeks to provide a platform for participants to exchange ideas and advance knowledge in areas within the conference tracks.

The scope of RCAA 2024 includes recent developments in the fields of Robotics, Control, Automation, and AI but is not limited to:

- Robotics and Intelligent Systems
- Industrial automation, IoT, and Cyber-Security
- Automated and digital manufacturing systems
- Advanced control techniques
- Machine Vision and image processing
- Circuits, sensors, and biomedical systems
- AI/ML in optimization research for industrial applications
- Artificial intelligence and its applications
- AI/ML applications in Engineering Material processing
- Circular Economy and Sustainable Development in Automated Systems

Important Dates	
Last date for full length paper submission	Sep 15 2024
Full paper acceptance notification	Sep 30 2024
Registration start date	Aug 15 2024
Registration close date	Sep 15 2024
Camera ready paper submission	Sep 15 2024
Conference dates	Oct 14-16 2024

Accepted papers to be published in Springer Proceedings:  
 Lecture notes in Electrical Engineering

### Previous RCAA publications:

-  [RCAA 2022](#)       [RCAA 2023 \(under publication\)](#)

### Organizing Chairmen

Dr.D.V. Kamath MIT, Manipal  
 Dr. T.C Gupta, MNIT, Jaipur

### Organizing Secretaries

Dr. Ishwar Bhiradi, MIT, Manipal  
 Dr. Rajeev Agrawal, MNIT, Jaipur

### Organizing Joint Secretaries

Dr. Prajwal Shenoy, MIT, Manipal      Dr. Ila Sharma, MNIT, Jaipur  
 Dr. Niraj Kumar D, MIT, Manipal      Dr. Naresh K Raghuwanshi, MNIT, Jaipur



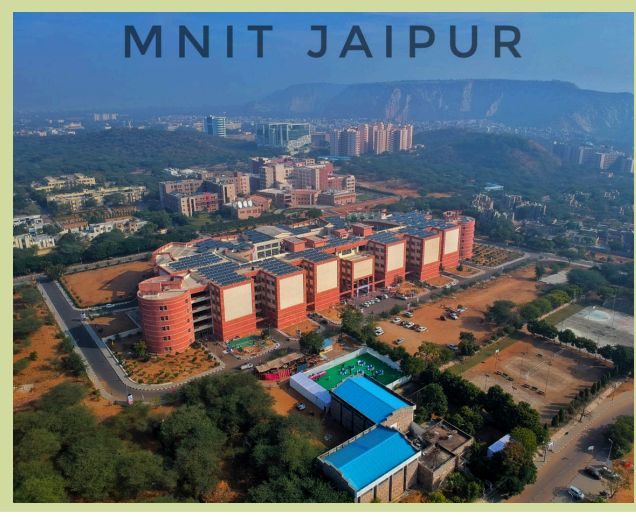
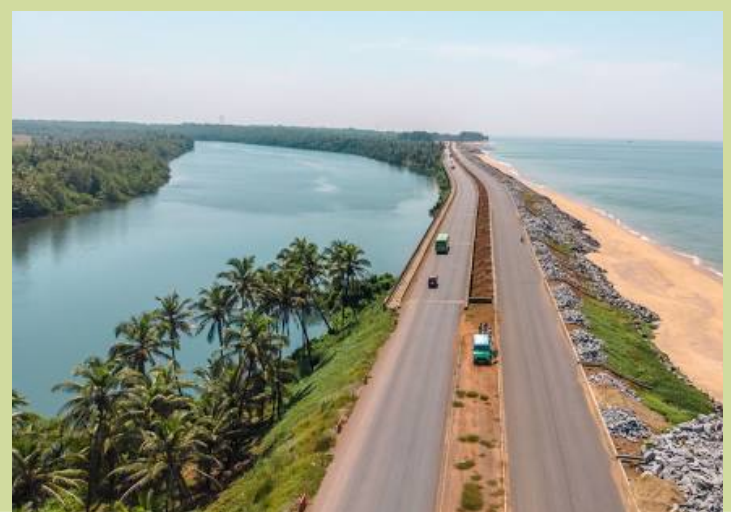
Paper submission



Registration

Registration Fees			
Participants	Indian Participants		Foreign Nationals
	MAHE	NON MAHE	
UG,PG students and research scholars	INR 3000	INR 5000	USD 150
Academic/ Govt. R&D Organizations	INR 5000	INR 7000	USD 200
Industry		INR 8000	USD 250

Note: Registration fee includes 18% GST extra for non MAHE



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