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Venue: **National Institute of Advanced Manufacturing Technology, Ranchi-834003, Jharkhand, India**

For more details: www.rtime2025.netlify.app

rTIME 2025

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National Institute of Advanced Manufacturing Technology (NIAMT)
(Formerly NIFFT) Ranchi - 834003 Jharkhand
(Deemed to be University Under Distinct Category)
A Centrally Funded Technical Institute under MoE (Govt. of India)

International Conference on Recent Trends in Intelligent computing, Manufacturing and Electronics (rTIME-2025) Hybrid Mode

5th - 7th December 2025

Sponsored by



Jharkhand Council on Science, Technology and Innovation
Department of Higher and Technical Education
Government of Jharkhand

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Organized by

Department of Electronics & Computer Engineering
NIAMT, Ranchi, Jharkhand, India



NIAMT, Ranchi

Established in 1966 by Govt. of India and UNDP-UNESCO, National Institute of Foundry and Forge Technology (NIFFT) is a society for providing quality manpower in manufacturing technology. It is governed by a board of governors with representatives from various sectors. Recently, it has been renamed as National Institute of Advanced Manufacturing Technology (NIAMT). NIAMT is a leading institute for teaching, training, research, consultancy, and information services in manufacturing and related fields. It aims to achieve excellence in technical education and disseminate state-of-the-art knowledge and expertise in the field. For more information please visit: www.niamt.ac.in



About the Department

The Department of Electronics and Computer Engineering at NIAMT is dedicated to provide high quality education and research in Electronics, Computer Technologies and Artificial Intelligence (AI). The department offers B.Tech in Computer Engineering and PhD. The focus of the department is on cutting edge areas such as AI, Machine Learning (ML), Embedded systems, and Automation. Equipped with state-of-the-art laboratories and guided by a team of distinguished faculty, the department aims to prepare students for successful careers in technology and engineering, drive research and innovation, and promote industrial collaboration



Jharkhand Council on Science, Technology and Innovation

The Jharkhand Council on Science, Technology & Innovation (JCSTI) promotes science, technology, and innovation in the state. It advises policymakers, funds research, supports STEM education, and fosters innovation through startup and incubator support. JCSTI bridges the gap between scientists and the public, promotes science literacy, and evaluates the impact of R&D initiatives. Its core mission is to advance science and technology for societal benefit and sustainable development.



About rTIME 2025

The International Conference in Recent Trends in Intelligent computing, Manufacturing, and Electronics (rTIME-2025) is a premier event bringing together researchers, academicians and industry professionals to explore and discuss the latest advancements and innovations in intelligent Systems, Manufacturing Technologies and Electronics..

Theme of rTIME 2025

The objective of the conference is to provide insights into emerging trends in Intelligent Computing, Manufacturing Systems, Electronics and Digitization. As industries rapidly evolve with advancements in Artificial Intelligence (AI), Robotics, Electronics and Smart Manufacturing, rTIME- 2025 aims to address the need for sustainable, efficient intelligent systems. The conference provides a critical forum to exchange ideas, learn from experts, and stay updated on cutting-edge developments that shape the future of technology. The conference offers a platform for networking, collaboration, and knowledge sharing across interdisciplinary domains.

Proceedings

All the accepted papers presented in the conference would be published in Springer Nature (Atlantis Press) Conference Proceedings and selected papers in Taylor & Francis

Topic of Interest

The conference invites original contributions from researchers, academicians, and industry professionals in areas including, but not limited to, the following:



Manufacturing Technologies

- Industry 4.0 and Smart Factories
- Robotics and Automation
- Additive Manufacturing (3D Printing)
- Digital Twin Technology
- Sustainable and Green Manufacturing



Intelligent Computing

- Artificial Intelligence (AI) and Machine Learning (ML)
- Deep Learning (DL) and Neural Networks (NL)
- Natural Language Processing (NLP) and Speech recognition
- Computer Vision and Image Processing
- Edge and Cloud Computing
- Blockchain Technology and its Applications
- Quantum Computing and Quantum Machine Learning
- Internet of Things (IoT) and Smart Systems
- Cybersecurity and Data Privacy in Intelligent Systems
- Human-Computer Interaction (HCI) and Augmented Reality (AR)/ Virtual Reality (VR)



Electronics

- Embedded Systems and Microcontrollers
- Semiconductor Technologies
- Power Electronics and Energy Management
- Wearable Electronics
- Advancement in Sensors and Actuators
- Digital Signal Processing



Interdisciplinary and Emerging Areas

- Autonomous Systems and Self-Driving Vehicles
- Biomedical Electronics and Healthcare Technologies
- Environmental Monitoring and Smart Cities
- AI in Aerospace and Defense
- Education Technology using Intelligent Systems
- Ethics and Policies in AI and Intelligent Systems

Call for Papers

- **Submission Format:** Full papers only, up to 10 pages (including figures, tables, references).
- **Formatting:** Follow the official template provided in the conference website.
- **Similarity Index:** Must be below 15%, with <3% overlapping content.
- **Figures:** Ensure 300 DPI resolution.
- **AI Content:** Clearly disclose any AI-generated content (e.g., ChatGPT) in the Acknowledgments, specifying usage and section. Non-compliance leads to rejection without review.
- **Submission Portal:** Use Microsoft CMT, choose the correct track, upload the paper, and submit. <https://cmt3.research.microsoft.com/rTIME2025>

Important Dates

Abstract Submission: 30th September 2025

Paper Submission Deadline	16 th Oct 2025
Acceptance Notification	10 th Nov 2025
Registration Deadline	15 th Nov 2025

Registration

The registration fee for the Conference will cover participation in Technical Sessions, Conference kit, Lunch and Tea/coffee

Category	Indian Delegates		Foreign Delegates	
	Early registration till 15.11.25	Late Registraion After 15.11.25	Early registration till 15.11.25	Late Registraion After 15.11.25
Student	INR 6000	INR 8000	USD 90	USD 100
Faculty	INR 8000	INR 10000	USD 150	USD 160
Industry	INR 10000	INR 11000	USD 250	USD 260
Attendee	INR 3000	INR 4000	USD 50	USD 60

NOTE: Lodging is not included in the registration fees.

You can log in to **Microsoft's Conference Management Toolkit** using your Username and Password. From the top menu that appears below Author Console, click "Create new submission" and choose the Track to submit the paper. Fill out all the necessary information concerning the submission, upload the paper, and click on "submit".

Papers must be submitted within the deadline given.

Sponsorship

Category	Amount	Ad in Souvenir
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Bronze Sponser	50,000	Banner at Venue

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About Ranchi

Ranchi, capital of Jharkhand also known as City of Waterfalls is the home to not only many waterfall but it is known for its scenic beauty and temples and unexplored beauty. Few of the famous of waterfalls and locations of Ranchi includes Panch Gagh Falls, Dasham Falls, Hundru Falls, Jonha Falls, Hirni Falls, Sita Falls, Jagannath Temple, Rock Garden, Kanke Dam, Sun Temple, Tagore Hill, Pahari Mandir, Patratu Valley, Birsa Zoological Park and many more. Ranchi is located in eastern part of India, around 400 km from Kolkata. It has very pleasant and cold climate throughout the year and the temperature in December may vary between +12°C and +24°C.

Travel

Domestic airlines operate between Ranchi and other major cities of India such as Delhi, Bengaluru, Kolkata, Hyderabad, Mumbai, Ahmedabad, Chennai, Bhubaneshwar, Patna and Pune. Ranchi is also well connected by rail and road with all major cities of the country, namely Bengaluru, Bhubaneswar, Chennai, Hyderabad, Jamshedpur, Jaipur, Kolkata, Mumbai, Nagpur, Patna, Raipur, New Delhi, Vishakhapatnam, etc.

Accomodation

Ranchi offers a wide range of accommodation to suit every budget. Both economy and luxury class hotels are located within 5 km from the Conference Venue. Delegates are requested to book the accommodation in advance to get preferred choice. Accommodation for participants may be provided in Institute hostel (if available) on payment basis.

