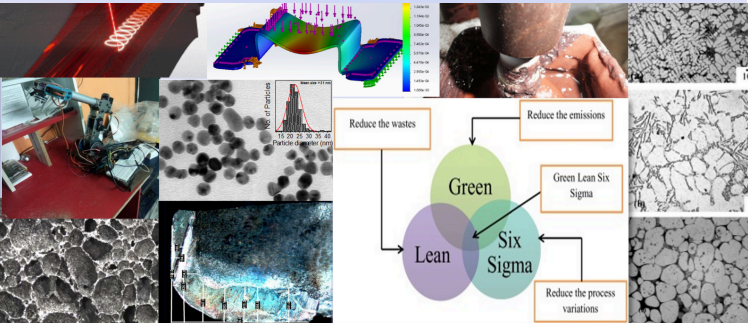
About IC3MI – 2025

To celebrate the Platinum Jubilee of the Institute, the International Conference on Materials, Manufacturing & Management for Industry 4.0 (IC3MI - 25) is conceptualized keeping the need of the present-day industry. The state-of-art in material research, manufacturing and management practices are expected to be deliberated during the conference.

About Production & Industrial Engineering

Department of Production & Industrial Engineering, since its inception in 1964 (Previously Production Engineering) has been trying to impart quality education to undergraduates and train them to meet the demands of the manufacturing industry. The department has established links with industry, R&D organizations, consultancy organizations and academic institutes in the region in furtherance of the cause of manufacturing engineering. The department sees itself as a pathfinder of emerging technologies and techniques in production engineering and develops students to be technologically and managerially sound to meet the challenges of the open market in the present era of globalization.



About Ranchi

Ranchi, the capital city of the Indian state of Jharkhand, is situated on a plateau at about 600 meters above mean sea level. Ranchi is surrounded by hills, waterfalls, forests, and other places of scenic beauty. It is well connected by road, rail, and air routes with all the major cities of India. The nearest airport and railway station to the institute is Ranchi. It has regular flight connectivity with New Delhi, Kolkata, Mumbai, Bangalore, Pune, Raipur, and Patna.

Scope

Papers are invited in the following areas, but not limited to:

Materials Engineering

- Surface Engineering & Tribology
- Heat treatment
- Characterization Techniques
- Nanomaterials
- Functional Materials
- Smart and Biomaterials
- Mechanical Metallurgy

Manufacturing

- Micro & Nano Manufacturing
- Robotics & AI
- Additive Manufacturing
- Non-traditional Machining
- Joining Technology
- Green Manufacturing
- Advanced Machining & Finishing Processes
- Hybrid Manufacturing
- Computations in Manufacturing

Management

- Lean Six Sigma
- Supply Chain Management
- Data Analytics
- MCDM applications
- Optimization models
- Operations Management
- Industry 4.0 Implementation
- Modeling & Simulation

Platinum Jubilee Celebration

International Conference On

Materials, Manufacturing & Management for Industry 4.0 (IC3MI - 25)

Hybrid Mode

05 - 06 December 2025

Organized by

Department of Production & Industrial Engineering (PIE)
Birla Institute of Technology, Mesra
Ranchi-835215, Jharkhand, INDIA

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Registration

Category	(Early bird) Before 5/11/25	After 5/11/25
National Delegates		
Academician	Rs. 5000	Rs. 6000
Students	Rs. 3000	Rs. 4000
Industry Delegate	Rs. 8000	Rs. 10000
Accompanying person	Rs. 2000	Rs. 3000
International Delegates		
Academician	$ 100	$ 150
Students	$ 80	$ 100
Industry Delegate	$ 150	$ 200
Accompanying person	$ 80	$ 100

Registration fees include 18% GST charges

Call for Abstracts

Abstracts are invited within the scope for suitable oral/poster presentations. Authors are requested to submit a one-page (1000-word limit) abstract in the prescribed format by the last submission date. This can be done by visiting the link: https://forms.gle/Z2WhNRc1Cv2C2RVN9 or by sending the abstract to ic3mi.25@gmail.com. Please download the abstract template here. Full papers for the selected abstracts will be requested for publication in Springer Conference Proceedings in due course.

At least one author of each accepted abstract needs to register to present the work. The participation certificate will only be awarded to the registered author. Best paper awards in each of the three conference tracks, separately for oral and poster presentations.

Important Dates

Abstract Submission	05 October 2025
Acceptance Notification	20 October 2025
Early Bird Registration	05 November 2025

Sponsorship

Sponsorship opportunities for Industries/ organizations and benefits are as follows:

- **Platinum (Rs. 1,00,000):** 4 free delegates + One full page advt. in abstract book + Stall area (6 sq. m) + Banner for Platinum sponsor
- **Gold (Rs. 75,000):** 3 free delegates + Half page advt. in abstract book + Stall area (5 sq. m) + Banner for Gold sponsor
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