

**3rd International Conference
on
Advances in Materials
and
Manufacturing Technology**

ICAMMT- 2024

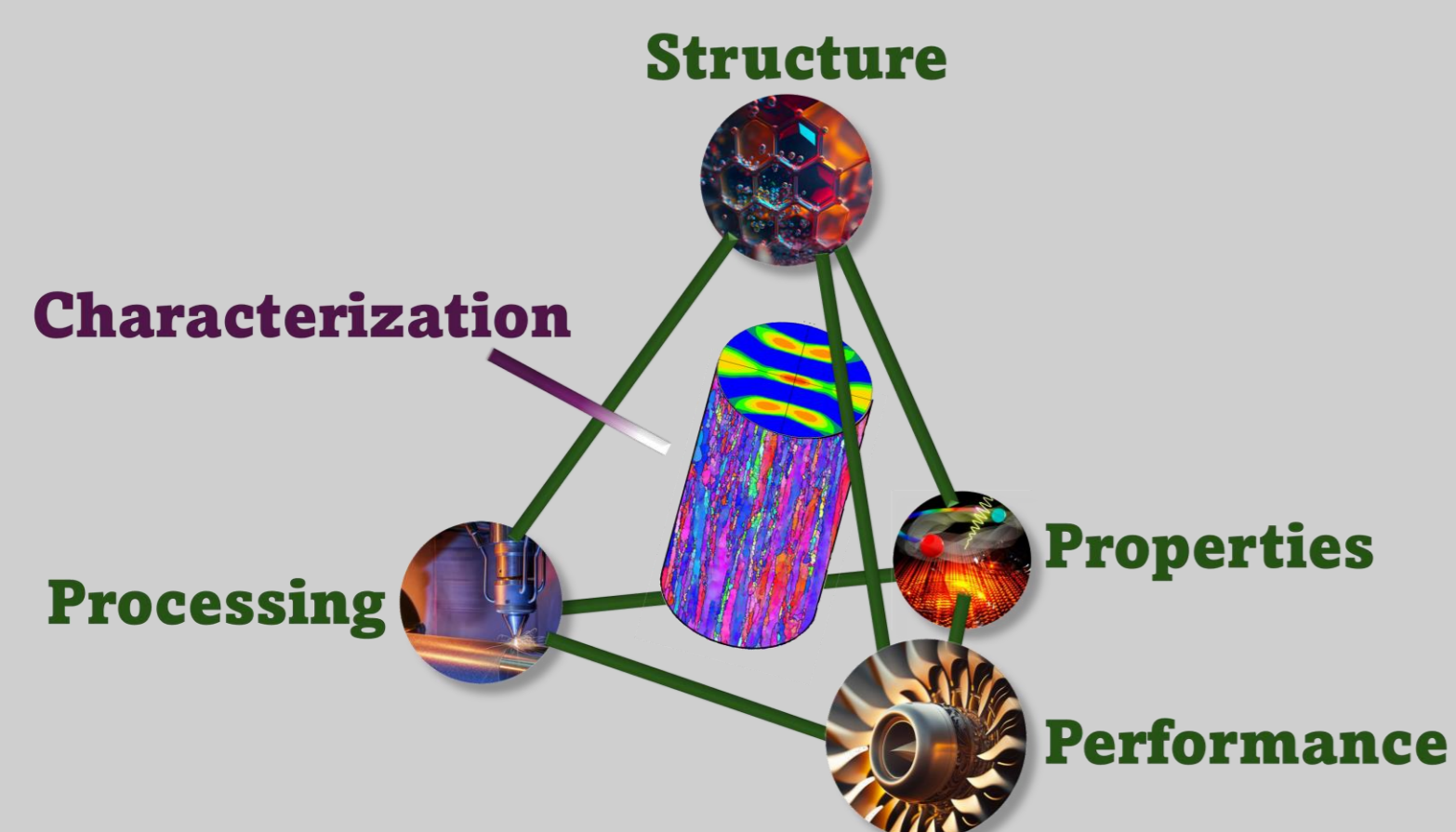
17-20th Dec. 2024

Organized by:

**Dept. of Materials & Metallurgical Engineering
in Association with
Dept. of Mechanical Engineering**



**Maulana Azad National Institute of Technology,
Bhopal-462003 (M.P.)
(An Institute of National Importance)**



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About the Institute

Maulana Azad National Institute of Technology (MANIT) is one of the leading institutions of national importance in technical education. Established with the objective of developing a 'Centre of Excellence in Central India, it aims at becoming a multi-disciplinary center for technical education by strengthening both teaching and research activities besides contributing to the needs of rural community, society and industry at large. The Institute is located on a plateau of about 650 acres in the midst of Bhopal, the capital of Madhya Pradesh. The Institute, formerly known as Maulana Azad College of Technology, was established in 1960 as one of the first eight Regional Engineering Colleges (RECs) in the country. In June 2002, it was elevated to the status of a Deemed University and renamed as Maulana Azad National Institute of Technology and achieved the status of 'Institution of National Importance' by the Parliamentary NITSER Act 2007.

About Bhopal

Bhopal, the capital of Madhya Pradesh, known as the "City of Lakes" reflects the true combination of the scenic beauty of historical and contemporary urban planning. Bhopal presents a multifaceted profile; the old city with its teeming marketplaces and fine old mosques and palaces and the new city with its modern edifices. It is located in the north-western part of the state of Madhya Pradesh, in the central region of India. Bhopal City is very well connected via railway, road, and air transportation services. Bhopal has a domestic/international airport with good amenities that connects it directly to Delhi, Mumbai, Indore, Ahmadabad, and Hyderabad. The institute is about 9 km from Bhopal railway station, 07 km from Ranikamlapati railway station, and 18km from Bhopal airport. The weather condition is pleasant during December.

Preamble and Objectives

Technology influences human existence by bringing new risks as well as improvements to our lives. The threat of technological advancement is increasing with time as society is looking to create and develop easier ways to live and lengthen their lives. The growth in technology has been exceptionally fast in the 20th and 21st centuries. On one side the positive aspects of these new advancements are unparalleled but their detrimental effect on the climate has become a global concern. The objectives of this International Conference "ICAMMT-2024" is therefore to provide a platform to researchers, engineers, academicians, and industry professionals to present and discuss the role of metallurgy, materials and manufacturing technology for sustainable future with recent advances, trends, and development which is taking place all across the globe.

Conference Tracks

Original & unpublished research papers are invited for presentation in the following areas, but not restricted to.

1. Automotive, Aerospace and Space Materials
2. Nanomaterials
3. Surface Engineering
4. Composites
5. Biomaterials
6. Corrosion Engineering
7. Machining
8. 3D Printing
9. Energy harvesting Materials
10. Sustainable Manufacturing
11. Foundry and metal casting
12. Mechanical Metallurgy
13. Physical Metallurgy
14. Welding
15. AI and ML in materials/manufacturing technology

**Only below 20% similarity index (By Plagiarism check) manuscript will be considered for review and further process*

Important dates

Call for Paper Start	1st March 2024
Last date of Paper Submission	1st August 2024
Acceptance Notification	30th Sept. 2024
Last date of Registration	10th October 2024
Conference Date	17-20th Dec., 2024

Full-length paper submission

Prospective author(s) are invited to submit full-length paper in the given format electronically by 1st August 2024. The length of paper shall be limited to 7-8 pages as per the format. One of the authors must register and present the paper for inclusion in the conference proceeding. Selected papers will be published in SCOPUS/WOS indexed conference proceedings/ journals after peer review. Accepted papers will be submitted to conference proceeding journals or journals for publications. The publisher/journal may go for further review as per their requirement for final decision of the acceptance. Esteemed authors are requested to visit the conference website for further details. www.icammt.in
Submit your paper in : icammt2024@gmail.com

Registration fees

Payment Code	Registration Type	Indian Participant	Foreign Participant
A	Students (UG/PG/Ph.D.) / Faculty Members / Industry Person (Full Paper)	8,000/-INR	200/- USD
B	Listener	4,000/-INR	100/- USD
C	Additional Page (Over 8 pages, double spacing and 12 font size, Times new Roman)	1000/- INR/Page	20/- USD/Page

***Registration fee is non-refundable**

Registration fee may be remitted through On-line / NEFT on following bank account:

Bank Name: State Bank of India,
Branch Name: MANIT, Bhopal
Account Name: Director MANIT Bhopal
Account No.: 10020150107
IFSC Code: SBIN0001608
MICR Code: 462002014
SWIFT CODE: SBININBB

The registration fee includes the following

- 1-Conference kit
- 2-Conference lunch, High tea and snacks
- 3-Coference dinner

Any Queries shall be addressed to:

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