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Bhopal, the capital of Madhya Pradesh, known as the Original & unpublished research papers are invited "City of Lakes" reflects the true combination of the for presentation in the following areas, but not scenic beauty of historical and contemporary urban restricted to. planning. Bhopal presents a multifaceted profile; the 1. Automotive, Aerospace and Space Materials old city with its teeming marketplaces and fine old 2. Nanomaterials mosques and palaces and the new city with its modern 3. Surface Engineering edifices. It is located in the north-western part of the 4. Composites state of Madhya Pradesh, in the central region of 5. Biomaterials India. Bhopal City is very well connected via railway, 6. Corrosion Engineering road, and air transportation services. Bhopal has a 7. Machining domestic/international airport with good amenities 8. 3D Printing that connects it directly to Delhi, Mumbai, Indore, 9. Energy harvesting Materials Ahmadabad, and Hyderabad. The institute is about 9 10.Sustainable Manufacturing km from Bhopal railway station, 07 km from 11.Foundry and metal casting Ranikamlapati railway station, and 18km from 12.Mechanical Metallurgy Bhopal airport. The weather condition is pleasant 13.Physical Metallurgy during December. 14.Welding

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.

*Only below 20% similarity index (By Plagiarism) check) manuscript will be considered for review and *further process* Important dates Full-length paper submission Prospective author(s) are invited to submit full-length paper in the given format electronically by 30th September 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 through Microsoft CMT, Link is given on conference website.

Conference Tracks

- 15. AI and ML in materials/manufacturing technology

| all for Paper Start | 1st March 2024 |
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| ast date of Paper Submission | 30 th September 2024 |
| cceptance Notification | 1st October 2024 |
| ast date of Registration | 15 th October 2024 |
| onference Date | 17-20th Dec., 2024 |
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