

ICAAMM 2024

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● ABOUT MLRIT

MLR Institute of Technology (MLRIT) is known for its integrated curriculum with equal importance to academics, employable skills & sports. MLR Institute of Technology (MLRIT) is located at Dundigal, Hyderabad, Telangana, India. The institution was started in 2005 by the KMR Educational Trust, headed by Mr. Marri Laxman Reddy. The Institute has Six UG courses along with Seven PG Courses. The Institute is affiliated to Jawaharlal Nehru Technological University, Hyderabad (JNTUH). It was granted Autonomous status by University Grants Commission (India) in the year 2015.

The department of Aeronautical Engineering was established in the year 2005, offers 4 year B. Tech programme with an intake of 120. The department with excellent infrastructure and state-of-the-art laboratories provides an ideal ambience for its graduate for research and innovation in one of the most fascinating & challenging branch of engineering.

The Department of Mechanical Engineering was established in the year 2009 offering B.Tech & M.Tech (Thermal) programmes. Department has state-of-art Centres of Excellence in 'Product Life Cycle Management', 'Digital Manufacturing', 'Advanced Composite Materials', and 'Computational Engineering'. The Department fosters creative thought process and provide opportunities to students to think out of the box to become world class professionals, capable of contributing to the welfare of the society.

<https://mlrit.ac.in/>

ABOUT ICAAMM

The 6th International Conference on Advancements in Materials and Manufacturing 2024 (ICAAMM-2024) aims to explore research knowledge in advanced materials and manufacturing techniques for the development of sustainable environment. The conference emphasizes on innovative technologies developed by the advanced materials/manufacturing techniques and its impact on society. The conference includes keynote addresses and invited talks by the eminent speakers around the world, and the oral presentation by researchers.

CONFERENCE THEME

The conference provides an opportunity for professionals from academic and industry to share their ideas and to establish multidisciplinary collaboration. On the other hand for researchers and students, it will provide the opportunity to explore in their area of interest. This will provide an attractive platform for the researchers and academicians to discuss novel idea and share their area of interest with the delegates from different parts of the world. The conference welcomes researchers across the world.

CONFERENCE SCOPE

The ICAAMM 2024 aims at bringing the leading academicians, industry personnel, research scholars and students working in the field of materials and manufacturing on a common platform to share their knowledge of technical expertise, experience and research results. ICAAMM-2024 plays a significant role to fill the gap between industries and academic organizations with an objective to transfer the knowledge between research and industry.



ICAAMM 2024



6TH INTERNATIONAL CONFERENCE
ON
ADVANCEMENTS IN MATERIALS &
MANUFACTURING

16th - 17th February 2024

Publishing partners

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Institute of Physics

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(Indexed in SCOPUS)

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Important Dates :

Full Paper Submission: February 10 , 2024

Paper Acceptance: February 14 , 2024

Conference Dates: February 16 & 17 , 2024

Paper Submission:

<https://www.morressier.com/call-for-papers/6512e9682e10ac001987890c>

Call for Papers:

(Topics of interest for submission include, but are not limited to)

- **Smart/Intelligent Materials**
- **Nanomaterial**
- **Functional Materials**
- **Soft Matter**
- **Semiconductor Materials**
- **Bio-Materials**
- **Polymers and Composite Materials**
- **Liquid Crystals**
- **Optoelectronics**
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