



27th and 28th August 2021

4th INTERNATIONAL CONFERENCE

ON

ADVANCEMENTS IN AEROMECHANICAL MATERIALS FOR MANUFACTURING

Organized by Department of Aeronautical and Mechanical Engineering, MLR Institute of Technology, Hyderabad



International Conference on “**Advancements in Aeromechanical Materials for Manufacturing**” is a premier, forum for researchers to come together to share knowledge with the common theme of materials and manufacturing processes. This is the 4th event in the series of highly successful scientific meetings that begun in 2016 at MLR Institute of Technology, Hyderabad.

The conference is designed to offer comprehensive sessions that address multi-disciplinary, recent advancements and new strategies in the development of new materials and manufacturing techniques for global requirements. The conference bridges the gap between industries and academic organizations with an objective to transfer the knowledge between research and industry. The scope of the conference includes the following major topics,

Smart Materials	Material Characterization	Thermal Barrier Coatings	Deep Learning in Material Testing	Green Manufacturing
Functional Materials	Environmental Effect on Materials	Optics and Photonics	Additive Manufacturing	Lean Manufacturing
Soft Matter	Non-destructive Examination	Semiconductors	Subtractive Manufacturing	Laser Processing of Materials
Composite Materials	Surface, Subsurface and Interface	Solar/Green Energy Materials	Sheet Metal Forming	Virtual Manufacturing Process
Bio-Materials	Phenomena	Li-ion Batteries	Web Based Manufacturing	Micro Fabrication/Machining
Nano Materials	Thin and Thick Films	Machine Learning in NDT	Agile Manufacturing	

The organizing committee of conference is pleased to invite prospective authors to submit their original manuscripts to ICAAMM-2021. All the accepted papers will be published in the Scopus Indexed Journals

Important Dates

Abstract Submission – 7 April 2021

Acceptance Notification – 19 April 2021

Extended Abstract Submission – 5 May 2021

Registration – 21 June 2021

Contact Us

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