



# International Conference on Advanced Materials & Manufacturing for Sustainability

**(ICAMMS-2026)** 

12-14 March 2026

Theme: Energy | Efficiency | Economy

Organized by

**Department of Mechanical Engineering** 

Visvesvaraya National Institute of Technology, Nagpur



**Academic Partners** 











## **ABOUT THE CONFERENCE**

The Department of Mechanical Engineering, Visvesvaraya National Institute of Technology, Nagpur, INDIA is organizing an International Conference on Advanced Materials & Manufacturing for Sustainability (ICAMMS-2026) with a theme on Energy, Efficiency, Economy is scheduled during 12-14 March 2026 in association with DIAT Pune, NIT Surathkal, NIT Delhi, IIITDM Kancheepuram and Manipal Institute of Technology (MAHE), India on VNIT Campus.

The objective of ICAMMS-2026 is to promote advanced research on the recent developments of materials and manufacturing processes which are sustainable. The conference aims to foster the theme through various Plenary and Invited expert lectures, oral presentations and industrial demonstrations addressing the most advanced areas relevant to the conference.

ICAMMS-2026 is an effort to create an international platform to share and discuss the scientific aspects and research relevance among academic, research and industrial personnels.

### **CONFERENCE TRACKS**

Research papers are invited in the area of sustainable materials and manufacturing focussed in the following tracks, but not limited to:

#### **Advanced Manufacturing & Material Characterization**

Mechanical Properties, Nanofabrication, Additive Manufacturing, Advanced Materials Machining, Materials Testing & Processing, Smart Manufacturing, Thin Film Fabrication, Process Optimization, Sustainable Manufacturing, Surface Engineering & Coatings, Microscopy and Imaging, Advanced Characterization Techniques, X-ray Diffraction, Surface Analysis, High Temperature Materials, High Entropy Alloys, Tribology & Corrosion.

#### **Material Synthesis for Energy Conversion & Storage**

Metal/Non-metals, Mixed Metals Oxides, Composites, Polymer based Nanomaterials, Energy Harvesting, Supercapacitors, Electro-Chemical Storage, Solar Energy Conversion, Thermoelectric Materials, Hydrogen Storage, Solid-State Batteries, Graphene-based Materials, Sustainable Energy Solutions.

#### **Materials & Structures with Extreme Functionalities**

Metamaterials, Quantum Materials, Ultra-High-Strength Alloys, High-Temperature Superconductors, Responsive Materials, Adaptive Structures, High-Pressure Materials, Ultrafast Devices, Energy-Dissipating Structures, High-Efficiency Energy Devices, Wear-Resistant Coatings.

#### Frontier areas of Research in Engineering and Technology

Other allied research areas related to Advanced Materials & Manufacturing, Casting, Metal Forming, Temperature, Heat Transfer, Material Design, Marine Structures, Underwater Naval applications.

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#### **IMPORTANT DATES**

Abstract Submission : 16<sup>th</sup> November 2025

Abstract Acceptance : 25<sup>th</sup> November 2025

Full Paper Submission : 31<sup>st</sup> December 2025

Revised Paper Submission: 15th January 2026

#### **REGISTRATION FEE**

	Early Bird Registration (Before 31/12/2025)		Late Registration (From 01/01/2026)	
Registration Fees	Indian Authors	International Authors	Indian Authors	International Authors
Faculty/Scientists	6,000+GST	US\$ 250	7000+GST	US\$ 300
Industry Personnel	8,000+GST	US\$ 350	10,000+GST	US\$ 400
PhD Scholars	5,000+GST	US\$ 150	5,500+GST	US\$ 200
B.Tech/M.Tech Students	2,500+GST	US\$ 100	3,000+GST	US\$ 150

# **REGISTRATION PAYMENT LINK**

https://pay.vnit.ac.in/event

#### PROBABLE PUBLICATION PARTNERS

Special Issue: Industrial Lubrication and Tribology (Scopus/SCIE indexed)

Special Issue: Materials Science and Engineering Technology (Wiley Pub., Scopus/SCIE indexed)

Special Issue: International Journal of Applied Ceramic Technology (Scopus/SCIE indexed)

Special Issue: Proc. of IMechE Part J: Journal of Engineering Tribology (Scopus/SCIE indexed)

Special Issue: Journal of Advanced Manufacturing, ELSPublishing (Scopus indexed)

**Springer Lecture Notes in Mechanical Engineering (Scopus indexed)** 

