



CALL FOR PAPERS

5th International Conference

ON

Futuristic Innovations

in

Mechanical Engineering

(FiME-2026)

DECEMBER 22-23, 2026

Conference Objectives

FiME-2026 aims to advance Mechanical Engineering by fostering the integration of fundamental principles with cutting-edge research in smart materials, advanced manufacturing, artificial intelligence, and sustainable thermal systems. The conference seeks to promote energy efficient and intelligent engineering solutions while strengthening collaboration between academia, research organizations, and industries.

Organized by

Department of Mechanical Engineering

in association with

Nodal Centre for Excellence in Energy Transition

Delhi Technological University

Keynote Speakers



Prof. H.C. Lim

Pusan National University, South Korea



Prof. Yogi Goswami

University of South Florida, USA



Prof. Brian Norton

Technological University, Dublin



Prof. Shyam S Pandey

Kyushu Institute of Technology, Japan



Prof. Manoj Gupta

National University of Singapore, Singapore



Dr. Varun Chaudhary

Chalmers University of Technology, Sweden

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Call for Papers

FIME-2026, the International Conference invites researchers, academicians, industry professionals, and postgraduate scholars to submit original, unpublished full-length papers (6–10 pages).

The conference aims to provide a vibrant platform for the exchange of innovative ideas, recent advances, and emerging trends in Mechanical Engineering and its allied disciplines. The FIME-2026, being organized by the Department of Mechanical Engineering, Delhi Technological University, Delhi; seeks to foster collaboration between academia and industry while promoting impactful research addressing contemporary engineering challenges.

All submissions will undergo a rigorous peer-review process based on originality, technical quality, relevance, and clarity. Accepted and presented papers will be considered for publication in the reputed SCI/SSCI/SCIE/ESCI/Scopus-indexed journals or conference proceedings, subject to publishers guidelines.

*** International authors and delegates may present online, subject to valid reasons and prior approval from the organizing committee.**

Awards & Recognition

The conference will honour outstanding research contributions through a Best Research Paper Award for the exceptional presentation. In addition, a Best Paper Certificate will be awarded to authors whose work demonstrates strong technical merit, originality, methodological rigor, and clarity of presentation. These recognitions aim to encourage high quality research, innovative thinking, and effective scholarly communication.

Registration Fees

Categories	Early Bird Reg. fee (before August 15th)	Reg. fee From 15th August
(A) Practitioners/ Industrialists	* INR 9,000 /-	* INR 10,000 /-
(B) Academicians	* INR 6,000 /-	* INR 7,000 /-
(C) Students	* INR 3,000 /-	* INR 4,000 /-
(D) Co-Authors /Attendees (Provided at least one author is already registered)	* INR 2,000 /-	* INR 3,000 /-
(E) International Delegates	USD 200	USD 250

* Above registration fee is inclusive of GST@18%.

** A 15% discount is applicable for the authors of DTU and academic partners.

Research Paper Tracks

Thermal & Energy Management (Track 1)

- Alternative Fuels
- CFD & Thermal Systems Simulation
- Combustion and IC Engines
- Fluid Machinery, Heat and Mass Transfer
- Refrigeration and Air-conditioning
- Renewable/ Non-conventional Sources of Energy
- Colloidal and Suspensions
- Green Energy and Energy Harvesting

Industrial Engineering and Management (Track 2)

- Operations & Supply Chain Management
- Reliability Engineering
- Quality Engineering
- Product Life Cycle Management
- Industry 4.0 & Circular Economy
- Ergonomics in Industrial Design

Experimental and Computational Design (Track 3)

- CAD/CAE/FEM/Modelling & Simulation
- Fatigue, Fracture & Failure Analysis
- Vibrations/ Condition Monitoring
- Multi-body Dynamics & Vehicle Dynamics
- Tribology
- AI, ML, & Robotics Applications
- Computational Mechanics
- Sensors & Actuators
- Machines and Mechanisms
- Mechanics of Composites
- Biomechanics

Materials and Manufacturing Science (Track 4)

- Additive Manufacturing/Rapid Prototyping
- Micro and Nano Manufacturing
- Welding/Casting/Forming Process
- Conventional/ Unconventional Machining
- CIM/CAM/ Modeling and Simulation
- Composite Materials & Powder Metallurgy
- Surface Science & Engineering
- Robotics & Automation
- Functionally graded materials
- Renewable & Sustainable Materials

* Submissions on related topics beyond the tracks mentioned above are also welcome.

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Article Processing Charges shall be extra for the open access SCI/SSCI/SCIE/ESCI/SCOPUS-indexed journals as per case to case if required by them.

In case of any disputes, the decision of the organizing committee will be final.



FIME 2026

About DTU

Delhi Technological University (DTU), formerly known as the Delhi College of Engineering (DCE) is a state university located in Rohini, Delhi, India. It was established in 1941 as Delhi Polytechnic. In 1952, it was upgraded to Delhi College of Engineering(DCE) and affiliated to University of Delhi. The institute has been under the Government of Delhi since 1963. In 2009, the college was given university status as Delhi Technological University. The university currently offers 21 undergraduate, 36 postgraduate and Ph.D. programs. The ranking of DTU on national and international parameters has been continuously improving.

Department of Mechanical Engineering

Department of Mechanical Engineering, established in 1941, offers UG programs in Mechanical, Production & Industrial Engineering, and Mechanical Engineering with Specialization in Automotive Engineering and PG programs in Thermal Engineering, Production Engineering, Energy Systems and Management, Industrial Engineering and Management, and Computer Aided Analysis & Design.

Nodal Centre of Excellence in Energy Transition (NCEET)

NCEET is established to promote innovative, efficient, cost effective and sustainable energy solutions through global networking and synergizing with industry and Government. NCEET comprises of key divisions: Clean Energy, Grid Interface and Energy Conversion, Energy Storage, E-Mobility, Green Hydrogen, Nuclear Energy and Sustainable Materials.

Important Dates

- Submission deadline for full length papers: **September 15, 2026**
- Early Bird discount **Upto August 15, 2026**
- First decision **Within 2 to 4 weeks of submission**
- Conference dates **December 22-23, 2026**

Link for Paper Submission

<https://cmt3.research.microsoft.com/FIME2026/Submission/Index>

Link to download the paper template is available on conference website: www.ramedtu.in



Scan this to submit paper.

The Microsoft CMT service was used for managing the peer-reviewing process for this conference. This service was provided for free by Microsoft and they bore all expenses, including costs for Azure cloud services as well as for software development and support.

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