



5th Biennial International Conference on Future Learning Aspects of Mechanical Engineering (FLAME 2026)

Amity University Uttar Pradesh, Noida, India

About the Conference

The 5th Biennial International Conference on Future Learning Aspects of Mechanical Engineering (FLAME-2026) will be organized by the Department of Mechanical Engineering, Amity School of Engineering and Technology, Amity University Uttar Pradesh, Noida, India from 9–11 September 2026. The conference aims to bring together academicians, researchers, industry professionals, and students to share innovative ideas, research outcomes, and technological advancements in mechanical engineering and interdisciplinary domains.

FLAME-2026 focuses on emerging technologies, sustainable engineering solutions, and digital transformation in mechanical engineering. The conference provides a global platform for collaboration, knowledge exchange, and networking among researchers and industry experts.

All accepted and presented papers will be submitted for indexing in the Scopus indexed proceedings

Key Conference Themes

- ▶ Advanced Manufacturing Processes
- ▶ Additive Manufacturing & 3D Printing
- ▶ Robotics, Automation and Mechatronics
- ▶ AI & ML in Mechanical Engineering
- ▶ Computational Fluid Dynamics and Simulation
- ▶ Thermal Engineering & Energy Systems
- ▶ Renewable & Sustainable Energy Technologies
- ▶ Smart Materials and Structures
- ▶ Industry 4.0, Industrial Engineering & Digital Manufacturing
- ▶ Automotive and Aerospace Engineering Innovations
- ▶ Advances in Design Engineering



Special Sessions

- ▶ AI-Enabled Digital Twins for Smart Mechanical Systems
- ▶ Advanced Thermal & Energy Systems for Net-Zero and Hydrogen Economy
- ▶ Additive Manufacturing for High-Performance Mechanical Components
- ▶ Smart Materials, Nano-Engineering & Bio-Inspired Systems
- ▶ Autonomous Robotics & Sustainable Manufacturing for Industry 5.0

Important Dates

| Event | Date |
|----------------------------------|-----------------------------|
| • Full Paper Submission Deadline | 30-05-2026 |
| • Paper Acceptance Notification | 20-06-2026 |
| • Camera Ready Paper Submission | 30-06-2026 |
| • Registration Deadline | 15-07-2026 |
| • Conference Dates | 09-09-2026 to 11-09-2026 |

Registration Fees

| Category | Indian | Foreign |
|----------|--------|---------|
| Students | ₹ 5000 | USD 250 |
| Faculty | ₹ 6500 | USD 350 |
| Industry | ₹ 7500 | USD 400 |
| Listener | ₹ 1500 | USD 100 |

Paper Submission Link : <https://tinyurl.com/mwfshr69>

Academic Partner



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Registration Link

<https://amity.edu/nspg/flame2026/>

For more details, please visit conference website:

<https://amity.edu/flame2026>

Eminent Speakers



Prof. Jaesun Lee
Professor
Changwon National University,
South Korea



Prof. Chaobin DANG
Professor
The University of Tokyo,
Japan



Prof. Janusz A. Koziński
Professor and Director
Lakehead University, Toronto,
Canada



Prof. (Dr.) Márton TAKÁCS
Professor
Budapest University of Technology &
Economics, Budapest,
Hungary



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