

Five Days Online Workshop

On

“Sustainable Advancements and Developments in Mechanical Engineering (SADME-2024)”

to be held from

(10th June 2024 – 14th June 2024)



Chief Patron

Shri Bajrang Lal Bagra

Honorable Chairperson, BOG, NIT Manipur

Patrons

Prof. (Dr.) Kh. Manglem Singh

Honorable Director i/c, NIT Manipur

Prof. (Dr.) Kh. Tomba Singh

Honorable Registrar, NIT Manipur

Chairman

Prof. (Dr.) Rajesh Kumar Bhushan, Professor (ME)

Coordinators

Dr. Prabhat Kumar, Assistant Professor (ME)

Dr. Anil Kumar Birru, Asso. Prof., HOD (ME)

Conveners

Dr. H. Neerajan Singh, Assistant Professor (ME)

Dr. Sabindra Kachhap, Assistant Professor (ME)

Dr. Ashutosh Kumar Singh, Assistant Professor (ME)

Organised by

**Department of Mechanical Engineering,
National Institute of Technology Manipur**

About the Institute

National Institute of Technology Manipur, a Centrally funded technical institution is setup to impart quality technical education at various level of higher learning. It is one of the ten new NITs established and developed as “Institute of National Importance” by an act of Parliament in 2007. The institute has the responsibility of providing high quality education in Engineering, Technology and Sciences to produce competent technical and scientific manpower for the country. The Institute offers B. Tech, M. Tech, M. Sc., and PhD programmers in several disciplines of Engineering, Technology and Sciences.

About the Course

This workshop emphasizes on recent advancements and challenges in various areas of design, manufacturing and thermal engineering including dynamics, foil bearings, active magnetic bearings, condition monitoring, artificial intelligence, etc. It also covers different topics such as composite materials, aerodynamics, polymer composites, wind turbines, turbulent flows, 3D printing applications, cooling techniques, renewable energy, and biomedical applications.

Important Dates

Registration deadline	9 th June 2024
Workshop Dates	10 th – 14 th June 2024

Registration Fee

Participants	Registration Fees including 18% GST (Rs.)
UG/PG/PhD Students*	100/-
Faculties/Academicians	200/-
Industry Professionals	300/-

***Note: It is free for UG/PG/PhD students of NIT Manipur.**

Registration Form

Registration for the workshop can be done before the last date with the google form link <https://forms.gle/jTDqwrMBjQ4kJu4t6> or scanning the QR code:



Bank Account Details:

Name: Director NIT Manipur IRG

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