







ICRAMIE - 2023

INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN MECHANICAL AND INDUSTRIAL

ENGINEERING-2023

Department of Mechanical Engineering, Prasad V Potluri Siddhartha Institute of Technology, Kanuru, Vijayawada, Andhra Pradesh, India, March 24-25, 2023

Registration	Website	Abstract Submission Link
https://icramie-		https://icramie-
2023.com/registration	https://icramie-2023.com/	2023.com/abstract_submission

About: ICRAMIE-2023 seeks to offer a venue for academics, researchers, scientists, practicing engineers, industry experts, research scholars, and students to investigate cutting-edge innovations in Mechanical and Industrial Engineering. Moreover, to offer and share their research and experience in order to look for solutions to the world's problems.

The conference offers a chance for participants to learn about the most recent advancements and trends in manufacturing, production engineering, machine design, fluid/thermal engineering, materials science, and industrial engineering through scientific information exchange.

SELECTED PAPERS FROM THE CONFERENCE WILL BE PUBLISHED IN SPRINGER LECTURE NOTES IN MECHANICAL ENGINEERING



CALL FOR PAPERS

Papers are invited in the areas of

LAST DATE FOR SUBMISSION OF ABSTRACT **1 st December, 2022**

ABSTRACT ACCEPTANCE NOTIFICATION within 7 days of abstract submission

LAST DATE OF SUBMISSION OF FULL LENGTH MANUSCRIPT **31st January, 2023**

MANUSCRIPT ACCEPTANCE NOTIFICATION 15th February, 2023

VENUE

Mechanical Engineering Department, Prasad V Potluri Siddhartha Institute of Technology, Kanuru, Vijayawada, Andhra Pradesh, India - 520007



Manufacturing/Industry

- Advanced Manufacturing Processes
- Additive Manufacturing
- Industry 4.0
- Conventional Machining Processes
- Non-conventional Machining Processes
- Micro Machining
- Materials Processing
- Primary and secondary atomization

Design

- Computational Mechanics
- Materials failure analysis
- Engineering Optimisation
- Finite element analysis
- Machines and Mechanisms
- Lightweight automobiles
- Mechanics of Composites
- Product design & development
- Fatigue and Creep
- Robotics
- Tribology
- Vibrations
- Fracture Mechanics
- Vehicle Dynamics

Materials

- Nano Materials
- Advanced Composite Materials
- Materials Characterization
- Polymer composites
 - Metal matrix composites
- Functionally graded materials
- Renewable Materials
- Advanced Computational materials
- Bio Materials
- Advanced Energy Materials
- Metals, ceramics & polymers

Fluid and Thermal

- Heat and Mass transfer
- Refrigeration & Air conditioning
- Heat Exchangers
- Flow measurements
- Non-Conventional Energy Resources
- Combustion & Pollution
- Colloidal and Suspensions
- IC Engines
- Fuels
- Computational Fluid Dynamics

Contact Us

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