INTRODUCTION

ICIES-2025: In order to share research findings and experiences regarding all facets of materials, design, manufacturing, energy, industrial management, and automation in the context of sustainable development, academic scientists, researchers, engineers, and industry professionals will gather at the ICIES-2025: International Conference on Innovations in Engineering and Sustainability. This conference offers the best interdisciplinary platform for discussing the latest advancements, issues, and trends as well as real-world problems and solutions in the areas of manufacturing, product design, and energy management through keynote addresses and paper presentations.

The conference would offer a large number of invited lectures by eminent speakers from renowned institutions. The technical sessions would encompass speakers from academics and industry. This would provide an opportunity for research scholars, delegates and students to share their experience and knowledge of technology application.

SCOPE OF THE CONFERENCE

People with notable personalities from a variety of industries will gather at the event. Additionally, it will serve as a single platform for sharing and learning about the most recent developments in a variety of Mechanical Engineering, Energy, Sustainability and related fields. The proposed conference's purpose is to bring researchers from around the world to discuss multidisciplinary fields and a wide range of energy and sustainability-related issues.

ABOUT CSMIT

Chhatrapati Shivaji Maharaj Institute of Technology (CSMIT) was established in 2014 by the St. Wilfred Educational Society with the objective of providing quality technical education. The institute is affiliated to the Mumbai University (Approved by AICTE, New Delhi) and accredited by NAAC with B++ grade. The Institute is located at Panvel, Navi Mumbai in a sprawling area of 45 acres replete with smart classrooms, well-equipped labs, transport, a cafeteria and a vast library. CSMIT offers B.E. courses, which ensure quality education and engage it in relentless efforts to synchronize the educational and cocurricular and extracurricular requirements for the overall development of the students, with an intake of 300.

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INTERNATIONAL CONFERENCE ON INNOVATIONS IN ENGINEERING AND SUSTAINABILITY

28 & 29 MARCH, 2025

(Via Hybrid Mode)

ORGANIZED BY DEPARTMENT OF MECHANICAL ENGINEERING

CHHATRAPATI SHIVAJI MAHARAJ
INSTITUTE OF TECHNOLOGY



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JOURNAL PUBLICATIONS

- All accepted and registered papers will be published in Book of Abstract and Conference proceeding with e-ISBN Number.
- Selected submissions will be considered for publication in special/regular issues of Scopus/SCI/SCIE/ESCI-indexed journals (subject to acceptance from the journal).
- Best Paper Awards will also be presented.

REGISTRATION FEES DETAILS ARE AS FOLLOW

Category	Publication in conference Indian Delegates (INR)	proceeding with e ISBN Number Foreign Delegates (USD)
Students	1000/-	30
Faculty/Academician	2000/-	50
Industry Personal/R&D	3500/-	80

IMPORTANT DATES:

: 5 Jan 2025 **Abstract Submission** : 13 Jan 2025 **Abstract Acceptance Manuscript Submission** : 2 Feb 2025 **Manuscript Acceptance** : 3 March 2025 Final Submission of Manuscript : 9 March 2025

CONTACT DETAILS:

Dr Shyam B Kaushal Organizing Secretary/Coordinator Email: shyamkaushal@csmit.in Mobile: 9118777542

ORGANIZING PARTNERS



SUSTAINABLE ENERGY

- Energy Consumption Analysis
- Sustăinable Supply Chain Optimization
- Renewable Energy Integration

ENVIRONMENTAL ENGINEERING

- Remote Sensing / ImageryEnvironmental Sustainability and Development
- Groundwater Issues
- Global Warming and its Consequences
- Health and Environment

ADVANCED INFRASTRUCTURE AND SUSTAINABLE URBAN **DEVELOPMENT**

- Energy Transition and Sustainable Infrastructure
- Trends in Urban and Regional Transportation
- Urban Transformation

GREEN TECHNOLOGY

- Green Materials Waste Management
- Waste Water Treatment
- Bio-resource and Bio-energy

DESIGN, ARCHITECTURE, AND ARTS FOR SUSTAINABLE DEVELOPMENT

- Urban Design: Development, and Management
- Urbanism and Sustainable Design
- Innovations in Architectural Design Methods and Technologies

MECHANICAL ENGINEERING DEPARTMENT

The Department of Mechanical Engineering was established in 2014 with the U.G. program of 120 intake. The department has state-of-the-art infrastructure and laboratory facilities as well as wellexperienced faculty members. Faculty/Students published more than 150 articles in esteemed journals and reputed conferences. The department has published 12 patents in the last 3 academic years.

CALL FOR PAPER

Authors are invited to submit original & unpublished papers from the following area/discipline, but are not limited to:

THERMAL ENGINEERING

- Solar Energy
- Desalination
- Sustainable Energy SystemsRefrigeration & Air Conditioning

MATERIAL & MANUFACTURING

- Advanced/Hybrid Manufacturing
- Smart Materials
- Nano-Composites
- Advance Materials

DESIGN & SUSTAINABILITY

- FEA, CAD-CAM
- Sustainable System Design

AI & ML FOR ENERGY SYSTEMS

- Energy Demand Forecasting
- Smart Grid OptimizationPredictive Maintenance for Renewable Energy System