ICAMEIM - 2024
Innovation, Entrepreneurship & Start-Up

About the Conference

International Conference on Advanced Mechanical Engineering and Industrial Management (ICAMEIM- 2024) is hosted by Department of Mechanical Engineering, Swami Vivekananda Institute of Science & Technology, Kolkata India affiliated to Maulana Abul Kalam Azad University of Technology, West Bengal on 11th -13th March, 2024. ICAMEIM-2024 aims to provide a platform for academia, R&D organizations, industry professionals, research scholars and engineering students to showcase their research and innovations to fill up the gap between outcome of research and its implementation in real world/ Industry. The conference will also provide an opportunity to interact and network with world renowned experts in the field of industry leaders, engineering and technology, innovators, entrepreneurs as well as researchers to receive original high quality research papers for this conference.

Conference Theme

Innovation in Mechanical Engineering for Green and Sustainable Development

Manufacturing is defined as transforming raw materials into physical products using man, machines, tools, and processing. Since the last decades, the vision of manufacturing has undergone a paradigm shift. The current manufacturing era is marked by highly agile, networked enterprises that dexterously employ information, talent, and machinery to serve people from all strata of society. With the Government of India's "Make in India", "Digital India", and other initiatives, our country aims to become the world's third-largest manufacturing hub to create more than 100 million jobs and achieve self-reliance. Several advanced countries have already invested heavily in Digital Manufacturing and Industry 4.0 to develop centers of excellence in manufacturing. A major challenge that India needs to address is to achieve sustainable economic growth aligned with jobs and people's empowerment. The answer lies in the concept of Sustainable Development through Innovation in Mechanical Engineering by ensuring cooperation from all sections of society. Innovation in Mechanical Engineering is a new paradigm concept aimed at ensuring the participation of all strata of society, including rural, poor, and underprivileged, divvying, women, and senior citizens, to provide an assured and sustained development to enable the society to live with pride and dignity. Innovation in Mechanical Engineering strives to support a large and heterogeneous population, create jobs for millions, make manufacturing an activity of social relevance, and achieve prosperity in health, sanitation, water, infra, energy, etc. The idea behind the concept of Innovation in Mechanical Engineering is to produce quality products for all sections of the society without discrimination on cast, creed, profession, and income sections of society including rural, poor, under-privileged, divyang, women, and senior citizens, by using raw materials and processing techniques that are available locally and globally. In a nutshell, Innovation in Mechanical Engineering is envisioned on the principle of the cumulative effort of the society, by the society, to bring parity and achieve the goal of "Atma Nirbhar Bharat." It is proposed to conduct ICAMEIM-2024 with the theme Innovation in Mechanical Engineering for Green and Sustainable Development to make the event socially relevant by providing a platform to the manufacturers from all sections of society and to stay tuned to the changing landscapes of manufacturing across the globe and as well as taking a step towards contributing to the novel vision of Govt. of India.

Conference Tracks

Papers are invited on the following areas, but not limited to:

Track 1: Advanced Manufacturing Processes
Track 2: Green and Sustainable Manufacturing
Track 3: Thermal Engineering for Sustainable Development
Track 4: Mechanical Design for Sustainable Development
Track 5: Smart Technologies in Mechanical Engineering
Track 6: Industrial Engineering and Managements
Track 7: Optimization, Modelling and Simulation in Manufacturing
Track 8: CAD/CAM/CAE/ Reverse Engineering
Track 9: Micro and Nano Manufacturing and Precision Engineering
Track 10: Miscellaneous Topics in Mechanical Engineering

Industry participants are invited to submit short case studies on their R&D activities that will be of immense benefit to the researchers and manufacturers. Separate sessions will be conducted for presenting the case studies.

Important Dates

Deadline for Full Paper Submission	30th January, 2024
Notification of Paper Acceptance	6th February, 2024
Camera-ready Paper Submission Deadline	15th February, 2024
Deadline for Registration	1st March, 2024
Conference Date	11th & 13th March, 2024

Contact Person:

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Registration Fees

The full papers accepted for presentation and publication will be included in the proceedings with ISBN.

Registration Class	Category	Registration Fees
National	Academia	INR 3000
	R&D Centres & Industry	INR 3000
	Full Time Research Scholars and Students	INR 1500
	Female Registration (Student)	INR 1000
	Guest / Attendee	INR 800
International	Academia & Industry	USD 250
	Full Time Research Scholars and Students	USD 150
	Guest / Attendee	USD 100

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International Conference on Advanced Mechanical Engineering and Industrial Management (ICAMEIM- 2024)

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11th - 13th March, 2024

Publication opportunity

Reputed journals / Scopus indexed journals

CRC PRESS Taylor & Francis Group · Springer · WILEY · Taylor & Francis

Organized by

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SWAMI VIVEKANANDA INSTITUTE OF SCIENCE & TECHNOLOGY

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Guidelines for the Contributors

The contributors should follow the standard norm for paper contribution. Original manuscript not exceeding length of 5000 words (Max 6 pages including tables/figures/ images) and abstract should be of maximum 200-250 words with 3 to 5 keywords. Manuscript must be formatted in Times New Roman font style in 12-point font size with single line spacing on MS Word. Full name(s), designation, affiliation of the author(s), Contact No. & E-mail IDs must be provided. APA style of citation and referencing must be followed. In the covering letter accompanying the manuscript, the contributors should certify that the manuscript has neither been published anywhere nor is it at present being considered anywhere for publication. The submissions may be sent to icameim2024@gmail.com.

Language:

- The text should be in English.
- Authors who feel their English language manuscript may require editing to eliminate possible grammatical or spelling errors and to conform to correct scientific English may wish to use relevant editing apps or service.

Paper Structure:

- **Purpose/Objectives**
- **Methodology/Approach**
- **Findings/Results**
- **Conclusion/Implications/Recommendations**
- **Acknowledgements (when appropriate)**
- **References**

Formatting & Paper Length Limit

Follow the instructions mentioned below:

Paper length:	Full paper: within 6 pages, including references, tables/ charts and keywords
Abstract length:	200-250 words
Key words:	3-5 words
Font:	12-point Times New Roman
Paragraph:	Single-spaced
Margin:	Normal (Top :2.54 cm , Bottom: 2.54 cm; Left : 3.18cm , Right: 3.18cm)
Page numbers:	Bottom-centered
Layout:	One-column Portrait
Format:	MS Word-compatible file

Instructions for the oral presentation

The length of the presentation should be around 15 minutes. You can use any form of presentation you wish. We will provide the necessary equipment upon request. Please arrive for your presentation early to ensure all the necessary equipment is present.

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