

ICRAMERD 2025

**6th INTERNATIONAL CONFERENCE ON RECENT
ADVANCES IN MECHANICAL ENGINEERING
RESEARCH AND DEVELOPMENT**

19th – 20th December 2025



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ABOUT SIKSHA 'O' ANUSANDHAN UNIVERSITY

Siksha 'O' Anusandhan (Deemed to be University u/s 3 of UGC Act, 1956) is located in the centre of Bhubaneswar. It is a leading institution of higher learning in its chosen areas of concentration, preparing future generations through quality teaching and innovative research. It will emerge as a comprehensive and socially inclusive University in the country for professional advancements in related disciplines.

It offers professional programmes in Engineering, Medicine, Dental Sciences, Nursing, Pharmaceutical Sciences, Biotechnology, Management, Law, Hotel Management, Agricultural Sciences and Veterinary Science and Animal Husbandry.

It is recognised as a world-class learning and research institution with research centers and research laboratories. Based on its all-round performance on quality teaching and innovative research, the University has been awarded ranks among top 14 in the country in University category, 26th in the Engineering Category, 21th in the Medical Category, 9th in the Dental Category, 9th in the Law Category and 50th in the Research Category by National Institutional Ranking Framework (NIRF) of Ministry of Human Resources & Development (MHRD), Govt. of INDIA. The University has been accredited by the NAAC with A++ Grade (3rd cycle) and has obtained International Accreditation by ABET, USA and certification by IAQ, URS, UK

INSTITUTE OF TECHNICAL EDUCATION AND RESEARCH (ITER)

Institute of Technical Education and Research (ITER) is the faculty of Engineering and Technology of Siksha 'O' Anusandhan and is the oldest constituent institute. Since its inception in 1996, it has excelled in imparting education to students. It has worked with a mission to educate students and make them responsible, enlightened, and productive citizens to achieve global excellence. It has fourteen department with more than five hundred faculty members.

ABOUT THE CONFERENCE

The International Conference on Recent Advances in Mechanical Engineering Research and Development (ICRAMERD - 25) is a conference that accepts quality research papers, follows a peer review process and gets the articles published through reputed publishers in journals and Proceedings indexed by SCOPUS.

The scope of the conference is to provide a forum for researchers, scientists, academicians, scholars and industrial practitioners from across the world to present papers and exchange their ideas on topics of great importance and recent developments in broad fields of sustainable science, sustainable solution for a clean environment, material science and engineering, with the increasing importance of automation, smart manufacturing, their applications in industrial robotics, energy storage and manufacturing, design, thermal engineering, industrial engineering, renewable energy and new strategies and innovations for overcoming the technical challenges of machine learning.



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CONFERENCE DELIBERATIONS

The International Conference deliberations are being structured to cover the following themes (but not limited to)

- ▶ Energy Storage
- ▶ Robotics & Artificial Intelligence
- ▶ Sustainable Manufacturing
- ▶ Material Property Prediction
- ▶ Nano Particles & Nano Fluids
- ▶ Biomaterials
- ▶ Industrial Automation
- ▶ Sustainable solution for a clean environment
- ▶ Composites
(MMC, Bio composites, Polymer composites)
- ▶ Heat & Fluid Flow Engineering
- ▶ Sustainable Energy Development
- ▶ Biowaste & its utilization
- ▶ Thermal System Engineering
- ▶ Design Engineering
- ▶ Computational Techniques in Mechanical Engineering

CALL FOR PAPERS

Participants from academia, R&D organizations, and industries are invited to submit original and unpublished full research papers..

Selected papers of ICRAMERD-2025 will be called for presentation and considered for publication in different SCOPUS Indexed Book Chapters / Proceedings / Journals on the authors' expression of interest and the quality of the paper which is recommended by the Technical Review Committee/Editorial Board.

SUBMISSION TYPE

Authors are requested to follow the template

- * 10-point Times New Roman, Single-spaced.
- * Abstract Length 140-160 words
- * 5 Keywords
- * One-column

Full paper can be submitted in MS word format only. Regular full paper length limit is 7-10 pages including figures, tables and references.

There must be clear visibility of the following points in the manuscript.

Purpose/Objectives/Methodology/ Approach/Findings/Results

REGISTRATION DETAILS

Delegate Category	India & SAARC Countries (in INR)	Overseas (in US Dollar)
Student	₹5000	\$ 60
Academic Delegates	₹5000	\$ 60
Industry Delegates	₹5000	\$ 60

Article Processing Charges (APC)

For publications in Scopus indexed Book chapters / Conference Proceedings - Nil

For publications in Scopus indexed Journals (Selected papers only) - ₹5000 extra APC charges

Please Note: Authors are encouraged to check the similarity index of the manuscript before submitting to the conference. Papers with plagiarism below 10 % will be accepted.

IMPORTANT DATES

Conference Date: 19th - 20th of December 2025

Submission of Paper Open: : 15th of June 2025 onwards

Last Date of Paper Submission: 05th of December 2025

Notification of Paper Acceptance: 5th of November 2025 onwards

Last Date of Registration: 5th of December 2025 Submission of Camera-Ready Paper: 20th of November 2025

For more information, please contact us.

Conference official email address : icramerd@soa.ac.in

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