



**National Institute of Technology Silchar**

**5<sup>th</sup> International Conference on  
Recent Advancements in Mechanical  
Engineering**

**ICRAME 2024**

02-04 February, 2024



Department of Mechanical Engineering  
NIT Silchar, Assam, India



[www.icrame.nits.ac.in](http://www.icrame.nits.ac.in)



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## **ICRAME 2024**

The 5<sup>th</sup> International Conference on Recent Advancements in Mechanical Engineering (ICRAME) 2024 will be held during 02<sup>nd</sup> to 04<sup>th</sup> February, 2024, at National Institute of Technology Silchar. The Conference aims to bring together experts from academic, scientific and industrial communities to address new challenges, present their latest research findings, ideas, developments and perspective of the future directions in the field of Mechanical Engineering. ICRAME 2024 invites all the researchers to participate in the conference.

## **NIT Silchar**

With a vision to train and transform young professionals into responsible citizens engaging themselves for the betterment of the society, NIT Silchar has come a long way from being a REC to brand- NITS. The Institute aims to produce skilled and trained industry-ready professionals through imparting quality technical education, and it acts as the center of excellence for engineering and scientific research. For information please visit: [www.nits.ac.in](http://www.nits.ac.in)

## **Mechanical Engineering Department**

The Mechanical Engineering Department is one of the oldest and finest Departments in the region. The workshops of the Department contain highly sophisticated machines presenting a unique and unparalleled quality. Various research & development activities undertaken by the Department put the students on busy schedules enabling them to blend to the modern industry requirements.



# ICRAME 2024

## Conference Tracks & Publication\*

Track 1: Contemporary manufacturing technologies: Process advancements and applications

Track 2: Smart manufacturing: Need and challenges

Track 3: Soft Computing and Artificial Intelligence in Mechanical Engineering

Track 4: Energy sustainability and environment

Track 5: Dynamic Modelling and Control of Mechatronic and Robotic Systems

Track 6: Recent Advancements in Thermo-Fluidics

Track 7: Advanced Composites and Industrial Tribology

**\*Selected papers from the conference will be published in Scopus-indexed proceeding.**

**Paper submission link: <http://me.nits.ac.in/icrame-2024-paper-submission-portal/>**

## Important Dates

Full Paper Submission Deadline	30 <sup>th</sup> November 2023
Notification of Acceptance	20 <sup>th</sup> December 2023
Full camera ready submission	10 <sup>th</sup> January 2024
Registration	17 <sup>th</sup> January 2024

## Registration Fees

Category	Indian Participants	Foreign Participants
Students	Rs. 3,000/-	USD 150
Faculty/Academia	Rs. 7,000/-	USD 300
Industry/ R&D organizations	Rs. 10,000/-	USD 400

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# ICRAME 2024

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