4th Announcement

(Due to requests, the deadline for paper submission has been extended and new date is 15th July 2024)

International Conference on

Mechanical, Aerospace & Metallurgical Engineering (INCOMAME 2024)

November $22^{nd} - 23^{rd}$, 2024



Venue: NITTTR, Kolkata

Organized by



DEPARTMENT OF MECHANICAL ENGINEERING, NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING & RESEARCH, KOLKATA

> Block-FC, Sector-III, Salt Lake City Kolkata-700106, INDIA

Patron

Shri. Sajjan Bhajanka, Chairman, BOG, NITTTR, Kolkata

Conference Chairman

Prof. Debi Prasad Mishra, NITTTR Kolkata

Advisory Committee

- Prof. Amitabha Ghosh, Ex Professor, IIT Kanpur and Ex Director, IIT Kharagpur
- Dr. Prahlada Rama Rao, Padma Shri, Ex Director, DRDL
- Prof. Goutam Sutradhar, Director, NIT Jamshedpur
- Prof. Budaraju Srinivasa Murty, Director, IIT, Hyderabad

Technical Committee

- Prof. Uday Shankar Dixit, IIT Guwahati
- Prof. Sudarshan Kumar, IIT Mumbai
- Prof. Aravindan S, IIT Delhi
- Prof. Subhasis Bhaumik, IIEST Shibpur
- Prof. Ashis Mallick, IIT (ISM) Dhanbad
- Dr. Mrinal Kaushik, IIT Kharagpur

Organizing Committee

- Prof. Dipankar Bose, NITTTR Kolkata
- Prof. Soumitra Kumar Mandal, NITTTR Kolkata
- Dr. Subrata Mondal, NITTTR Kolkata
- Dr. Sagarika Pal, NITTTR Kolkata
- Dr. Rayapati Subba Rao, NITTTR Kolkata
- Dr. Nirmal Kumar Mandal, NITTTR Kolkata
- Dr. Arpan Kumar Mondal, NITTTR Kolkata
- Dr. Kinsuk Giri, NITTTR Kolkata

Conference Secretary

Dr. Subrata Mondal, NITTTR Kolkata, Email id: subratamondal@nitttrkol.ac.in, Mobile Number: +91 9674942295

Registration Details

Registration Includes: Access to all the conference sessions, conference kit, snacks, conference lunches, conference certificate and banquet dinner, excluding boarding, lodging and local transportation. However necessary arrangement would be made on nominal payment for accommodation.

Registration Fees*:

Industries	INR 5000/-
Academia	INR 3500/-
Students	INR 1500/-
Foreign Delegates	USD 200/-
Foreign Students	USD 150/-
Accompanying persons	INR 1500/- (Indian)
	USD 100/- (Abroad)

^{*}Late registration will bring 10% extra cost of regular registration fees.

Payment Details

Registration fee to be paid through bank transfer using the account details given below:

- Name of Account: National Institute of Technical Teachers' Training & Research, Kolkata
- Bank Account No.: 089301000009220
- Bank Name: Indian Overseas Bank
- Bank Address: Salt Lake City, Block EA, Sector I, Kolkata 700064
- IFSC Code: IOBA0000893

Accommodation

Accommodation would be available on request basis (subject to the availability) in the Institute Hostels on usual payment.

Room Type	Tariff per day (in INR)
Double Room (VIP)	Rs. 1500/-
Single Room (Double Occupancy)	Rs. 1200/-
Single Room (Single Occupancy)	Rs. 1000/-

About the Institute

National Institute of Technical Teachers' Training & Research (NITTTR), Kolkata started its journey in 1965 under the Ministry of Education, Government of India and became an autonomous institution in 2013. Government of India, in 2003, accorded national status to this Institute. The primary focus of the Institute is to provide in-service training to the teachers and staff of Degree and Diploma level technical institutions and conducting activities related to the quality improvement

of the technical education system of the country. The focal activities of the Institute incorporate Short Term Training programmes, Learning Resources Development, Educational Research and Management as also Extension Services, Curriculum Development. Apart the Institute is offering three M. Tech. Programmes in Manufacturing Technology, Multimedia & Software Systems and Mechatronics Engineering.

Objectives of the Conference

The 1st International Conference on Mechanical, Aerospace and Metallurgical Engineering (INCOMAME 2024) aims to bring together leading academicians and researchers to exchange and share their experiences and research outcomes in the areas of Mechanical Engineering, Manufacturing Technology, Automobile Engineering, Aerospace Engineering, Mechatronic Engineering, Material Science and Interdisciplinary field. INCOMAME 2024 is going to be hosted by the National Institute of Technical Teachers' Training and Research (NITTTR) Kolkata on 22nd – 23rd November 2024. The Conference will provide excellent opportunities for the presentation of interesting new research results and discussion about them, leading to knowledge transfer and the generation of new ideas.

This International Conference on Mechanical, Aerospace, & Metallurgical Engineering (INCOMAME 2024) will provide a common platform to researchers, scientists, academicians, industry people and entrepreneurs to showcase their findings and innovative process/ products in the fields of Mechanical Engineering, Materials Science and Interdisciplinary areas.

Scope of the INCOMAME 2024

Papers are called in the following areas, but not limited to:

- ➤ Manufacturing Science & Technology
- > Automation in Manufacturing system
- ➤ Additive Manufacturing
- Nanomaterials and Nano Manufacturing
- ➤ Green and Sustainable Technology related to Mechanical Science and Engineering
- > Composites/nanocomposites
- ➤ Biomaterials & Super-alloys
- > Design Engineering/Mechanics
- > Thermal Engineering/Energy

- Electro-mechanical Systems
- Welding Technology
- Powder Metallurgy
- ➤ Fluid Structure Interaction
- > Tribology
- ➤ Modelling & Simulations
- ➤ Aerospace/ rocket Propulsion, Combustion
- Mechanical aspects of Spacecraft / payloads
- Design Engineering/Mechanics
- > Ergonomics
- Mechatronics
- Materials Science and Engineering

Publications

Selected peer reviewed papers from the conference will be published by the Springer under the title of "Recent Trends in Mechanical Engineering – Select Proceedings of INCOMAME 2024".

Paper submission guidelines

All papers must be original and not simultaneously submitted to another conference or journal. Maximum page limit of the contributed paper is 10 in A4 size pages, 12 font size for text, 14 font size for title and headings, with single line spacing.

Award

Best paper awards will be provided to few selected peer reviewed papers.

Important Dates

important Dates	
Last Date of Full Paper	15th July 2024
Submission	
Notification for the Acceptance	16th August 2024
of Full Paper	
Last Date of Regular Registration	27 th September 2024
Last Date of Late Registration	25th October 2024
Conference Dates	22 nd – 23 rd November
	2024

Important Links

Conference website:

http://www.nitttrkol.ac.in/media/incomame2024/

Full paper submission:

email: incomame2024@nitttrkol.ac.in

Registration Link:

https://forms.gle/qHCzP4guQ2na56F19

Venue

National Institute of Technical Teachers' Training and Research, Kolkata Block: FC, Sector: III, Salt Lake City, Kolkata, PIN 700106, West Bengal, India; Phone: +91-33-66251900;

Email: incomame2024@nitttrkol.ac.in; Visit us at

www.nitttrkol.ac.in