

INTERNATIONAL CONFERENCE
ON
ADVANCED MATERIALS FOR HEALTH,
ENVIRONMENT AND ENERGY (ICAMHEE-2025)



26-27 February, 2024
Venue: Rumi Library

IUST, Awantipora, Kashmir
<https://iust.ac.in>

Organized By

Department of Chemistry and DST-PURSE
Islamic university of Science and Technology

Supported By

Defense Research and Development
Organisation
(DRDO)



Sponsors



Major Themes

• Functional materials (synthesis and design)

Drug Delivery

CO₂ capture and utilization

Environmental Remediation

Computational biology

Electrocatalysis and photocatalysis

• Pharmaceutical Science

Advances in Drug Discovery and Drug Delivery

Systems

Pharmacology and Toxicology

• Nanomaterials

Functionalization of Nanomaterials for Biomedical Applications

Nanomaterials for Sustainable Applications

• Supramolecular Chemistry

Design/Synthesis of Supramolecular Assemblies

Supramolecular Systems in Nanotechnology and Medicine

Host-Guest Chemistry/Molecular Recognition

• Natural Products

Discovery and Isolation of Bioactive Natural Compounds

Natural Products in Drug Development and Therapeutics

IMPORTANT DATES

Abstract Submission Deadline: 31st January 2025

Acceptance Notification: 5th February 2025

Last Date of registration: 10th February 2025

REGISTRATION FEE

For Faculty: INR 2000

Research Scholars: INR 800

Students: INR 500

Foreigners: INR 8,000

Bank Details for Registration Fee Payment

Account No: 069304052000007

Account Name: HOD Chemistry

Bank Name: Jammu and Kashmir Bank

Branch: IUST, Awantipora

IFSC Code: JAKA0ECIUST

SCAN & PAY



Online Registration Link and QR Code

https://docs.google.com/forms/d/1fceUdlLDooop_5KCzvQXz8uEVKCbSORyYZEkkdZZCU/edit

Contact

Dr. Nisar Ahmad Dangroo

Organizing Secretary

Email: amfeeh@gmail.com

call on: 9906125410



Participants may book hotels online. However, the hotel listed below will offer concessional rates, and the organizers will provide transportation from below listed hotel to the venue (IUST)

The countryside resorts, Srinagar, Kashmir
<https://thecountrysideresorts.com/>



Chief Patron

Prof. Shakil Ahmad Romshoo
Honorable Vice Chancellor, IUST, Kashmir



Patron

Prof. A.H. Moon,
Dean of Academic Affairs, IUST



Patron

Prof. Sheikh Javid Ahmed
Dean Research, IUST

About Conference

International Conference on Advanced Materials for Environment, Energy and Health (IAMEEH-2024) will be dedicated to recent advances in the field of the design and synthesis of the materials and exploring the application in the different fields focusing on different SDGs like Good Health and Well-being, Clean Water and Sanitation, Affordable and Clean Energy, Sustainable Cities and Communities, Climate Action, Responsible Consumption and Production. This conference will provide excellent platform that will offer a dynamic blend of professionals, experts from working in different areas of chemistry and biology from all around the country and demonstrates their research in both fundamental and applied areas to explore and fostering collaboration that will provide a pathway for future perspective. AMEEH-2024 will feature keynote/invited talks from international national experts and also sessions for our young scientists to contest for the best oral and poster presentation

About University

The Islamic University of Science and Technology (IUST) was founded in 2005 with the goal of fostering an atmosphere that will allow young minds to flourish and grow into well-grounded torch bearers of our future. Since that time, the university has worked tirelessly to instill in its students not only a thorough and in-depth academic education, but also righteous, scrupulous, and ethical values that will help shape a better present and, consequently, a trustworthy future, making them the cornerstone of a highly developed human civilization. IUST has noticed a slow but consistent rise in all areas of excellence. We have built cutting-edge labs, computing centers, library facilities, and online connectivity. There are 22 departments offering PG/UG degrees altogether

About Department

The Department of Chemistry aims to become a nationally renowned leader in student education, competitive readiness, and 21st-century technology contributions. The Department is dedicated to giving students a first-rate teaching and learning environment to realize this goal. The Department has first-rate facilities, including cutting-edge labs, intelligent classrooms, and highly skilled researchers. The department has highly qualified faculty with doctorate and post-doctoral degrees from India and abroad. The department is well known and has received funding for projects from the ICMR, DST, SERB, CSIR, UGC, and DRDO. The department aims to cultivate scientific potential and provide students with an overview of contemporary research.



Advisory Committee

Prof. Shakil Ahmad Romshoo, Hon'ble Vice-Chancellor, IUST
Prof. A. H Moon, Dean Academic Affairs, IUST
Prof. Shiekh Javid, Dean Research, IUST
Prof. Ayub Qadri, Dean Health Sciences
Prof. Raymond J. Butcher, Howard University Washington
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Prof. Sasanka Deka, University of Delhi
Prof. Aminul Islam, AMU, Aligarh
Prof. Ajaz A. Dar, Kashmir, University
Dr. Irshad Ahmad Bhat, University of Bahrain
Dr. Showkat Ahmad Bhawani, Universiti Malaysia Sarawak
Dr. Md Shaadat, Universiti Sains Malaysia

Organizing Committee

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