

About Conference

The International Conference on Energy, Environment and Material Sciences for Sustainable Development (FEEMSSD-2025) is expected to play a significant role in bringing together experts, researchers, and practitioners to explore novel solutions and promote collaboration at the nexus of water, energy, environmental, materials and drug sustainability. Water is the most indispensable part of life on this planet. A famous quote in Hindi "Jal Hi Jeevan Hai" and "Jab-Jab aap urja ka sanrakshan karenge, Tab-tab aap paryavaran ka sanrakshan karenge" underscore the importance of water and energy in life. It is noteworthy to mention that 771 million people still find it difficult to access clean potable water despite of technical advancements and developments across the globe. Use of drugs and their adverse health and environmental effects has always been a topic of discussion. In addition use of advanced materials can be used for energy saving and their production. So, advanced material always play an important role in the sustainable development. It can be used in the wastewater treatment, news products manufacturing and drugs preparation. On this backdrop, it won't be out of place to highlight the need of an effective integral seamless strategy including water desalination, reject management, wastewater treatment, materials for advances product and drug products. Further, it is incumbent upon our policy makers and world academic to deliberate and give serious thinking on judicious use of today's modern tools and technologies to harness optimal nexuvs between energy, environment and material science to explore new avenues of alternative technologies for sustainable development. With an eye on the importance of this issue, Department of Chemical, Mechanical, Chemistry, Pharmacy of MMMUT Gorakhpur is organizing this international conference to deliberate and share new ideas and emerging advancements, and to propose appropriate synergistic techniques towards fulfilling the need of sustainable development in term of energy, environment, and material science.

THEMES OF CONFERENCE

- Additive Manufacturing
- Air and noise pollution
- Chemistry in the energy environment and material sciences
- Chemistry of materials for drug products
- Computational Method
- Computational Methods in Energy
- Computer-Aided Design and Computer Integrated Manufacturing
- Disposal and Reject /Waste Management

- Flexible and Distributed Manufacturing Systems
- Materials and Composite materials
- Materials for energy storage
- Materials for machine design
- Mechanical Engineering Design and Analysis
- Nanomaterial in energy and environment
- Nuclear/Solar/Renewal Energy Desalination
- Pharmaceutical Chemistry, Natural Drugs and Phyto-Chemistry
- Pharmacology and Toxicology.
- Production System Modelling and Simulation
- Recent Technologies for Water/Wastewater Treatment
- Renewable and non-renewable energy resource
- Robotics and Automation
- Structural Materials, Vibrations
- Unconventional manufacturing process
- Water Resources Management & Sustainability

ABOUT MMMUT GORAKHPUR

Madan Mohan Malaviya University of Technology, Gorakhpur has been established in year 2013 by Govt. of Uttar Pradesh in the form of a Non-Affiliating Technical University after reconstituting the Madan Mohan Malaviya Engineering College, Gorakhpur which was established in 1962. Fifty-eight batches of students have entered its portals to emerge after 4 years of rigorous education under the tutelage of some of the most venerable teachers, engineers ready to face the world and create new world. The university is located on the Gorakhpur-Deoria Road about 9 km away from Gorakhpur Railway & Bus Station and 5 KM from Gorakhpur Airport. In addition to UG and PG programs in Electronics and Communication Engineering, Computer Science & Engineering, Civil Engineering, Mechanical Engineering, Electrical Engineering and Chemical Engineering, University also offers MCA, MBA, B. Pharm and Ph.D. courses in various specializations. It is a fully residential technological University, with five boys' hostels, three girls' hostels, and residences for faculty and staff. Every bhawan is consummated with a mess, common room, sport facilities like T.T, Volleyball etc. Tilak and Ambedkar are newly constructed hostels with intake capacity of 120 and 240 respectively. One new Boys Hostel named Ramanujam is nearing completion with capacity of 240 while the additional capacity addition of Raman Bhawan and Subhash Bhawan is underway with capacity addition of 240 each in existing capacity.

International Conference

on

Frontiers in Energy, Environment and Material Sciences for Sustainable Development (27-28 Feburary 2025)

FEEMSSD - 2025

Organized by



MMMUT
GORAKHPUR U.P. INDIA
NAAC Grade 'A' University

RANKED
84th

AMONG TOP ENGINEERING COLLEGE IN INDIA
ALL INDIA RANKING 2024



Department of Chemical, Mechanical,
Chemistry & Environmental Science and
Pharmaceutical Science & Technology

of

Madan Mohan Malaviya University of
Technology, Gorakhpur - 273010
Uttar Pradesh, India

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REGISTRATION FEE

Industry Personal	₹4000/-
Academia	₹3000/-
Student (UG/PG/PhD)	₹2000/-
Foreign Delegate	\$50

All the payments should be in favor of "MMMUT, R&D" payable through Bank Transfer:

Bank Name: State Bank of India

Account Type: Current

Account Number: 39228884801

IFSC Code: SBIN0002578

Branch Address: MMMEC, Gorakhpur, UP, India

IMPORTANT DATES

Call for paper in form of Extended Abstract:	25 Nov 2024
Last Date for Submission Extended Abstract:	5 Feb 2025
Intimation for acceptance of abstract:	1 Feb 2025
Registration starts for Conference:	1 Feb 2025
Last date for Registration:	25 Feb 2025

Note: It is compulsory to register at least one author for the finally accepted paper.

SUBMISSION OF PAPERS

Paper submitted shall be original in nature and relevant to the conference. An abstract (max. words 1000) to be submitted with a title, contributing authors, presenting author, and affiliation, email address of the corresponding author (10 points times new roman).

Link for abstract submission:

<https://forms.gle/AP8bYZFjg8sivmre6>



For more details please visit:

www.feemssd2025.co.in

Accommodation:

Accommodation for UG/PG/PhD students will be provided in the hostel. Such participants need to register before 10 Feb 2025

- High quality selected conference paper will be published in reputed SCOPUS index journal.
- Best oral/paper presentation prize will be given to the participants.