

PATRON

Prof. J. P. Saini
Hon'ble Vice Chancellor
MMMUT Gorakhpur (U.P.), India

CHAIRMAN

Prof. A.K. Mishra
Head, Civil Engineering Department, MMMUT Gorakhpur
(U.P.), India

COORDINATORS

Dr. Vinay Kumar Singh
Dr. Sneha Gupta
Civil Engineering Department, MMMUT
Gorakhpur (U.P.), India

ORGANIZING COMMITTEE

Prof. Govind Pandey
Prof. ShriRam
Prof. A.K. Mishra
Dr. R.K. Shukla
Shri R. D. Patel
Dr. Vinay Kumar Singh
Dr. Sneha Gupta
Dr. Madan Chandra Maurya
Dr. Vinay Bhushan Chauhan
Dr. Rohit Kumar
Dr. Pradeep Muley

ADVISORY COMMITTEE MEMBERS

Prof. Sanjay Kumar Shukla, Edith Cowan University, Australia
Prof. M. Parida, IIT Roorkee, India
Prof. C.S.P. Ojha, IIT Roorkee, India
Prof. P.K. Gupta, IIT Roorkee, India
Prof. K.K. Shukla, Director, MANIT Bhopal, India
Prof. Nitin Tripathi, AIT, Bangkok, Thailand
Prof. A.K. Sachan, MNNIT Prayagraj
Prof. K.K. Pathak, IIT BHU
Dr. Sathish Kumar Palaniappan, KMUT, North Bangkok, Thailand
Prof. Bhola N.S. Ghimire, Institute of Engineering, Tribhuvan University, Kathmandu, Nepal
Ex. Prof. S.L. Dhingra, IIT Bombay, India
Prof. Dharamveer Singh, IIT Bombay, India
Prof. Kumar Venkatesh, MNNIT Allahabad, India

About University

Madan Mohan Malaviya University of Technology, Gorakhpur has been established in the year 2013 by the Government 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. In addition to UG in Civil Engineering, Chemical Engineering, Computer Science & Engineering, Mechanical Engineering, Electrical Engineering and Electronics & Communication Engineering, Information Technology, University also offers B. Pharma, BBA, MBA, MCA, M. Tech, M.Sc. and Ph.D. courses in various specializations. The Gorakhpur is well connected by air, road and rail to all major cities Lucknow (270 KM), Varanasi (197 KM) and Patna (220 KM). Direct flights are also available from New Delhi to Gorakhpur. The MMM University of Technology is situated on Deoria road about 9 Km from Gorakhpur Junction and 5 Km from the Gorakhpur airport.

About Conference

The Department of Civil Engineering is organizing two days international conference on **Innovations in Infrastructural Materials & Sustainability (IIMS-2025)** in Hybrid Mode (online/offline). The aim of IIMS- 2025 is to bring together the international leading academicians, researchers and engineers, both theoreticians and experimentalists, and to present their original research work of very high quality in different areas of civil engineering. Both oral and poster presentations are included in the conference program. The objective of the programme is to up-grade the knowledge and skill of teachers employed in various disciplines of civil engineering with a special focus on modern technologies aspects.

IGS COMMITTEE MEMBERS

Dr. Anil Joseph, President IGS, India
Dr. A.P. Singh, Secretary IGS, India
Prof. N.K. Samadhiya, Ex - President and Executive Committee Member, IGS, India
Prof. Kumar Venkatesh, Chairman, IGS Allahabad Chapter, India
Dr. V.P. Singh, Member, IGS Allahabad Chapter, India

International Conference

on

Innovations in Infrastructural Materials & Sustainability

18th – 19th April 2025

IIMS 2025

Coordinators

Dr. Vinay Kumar Singh

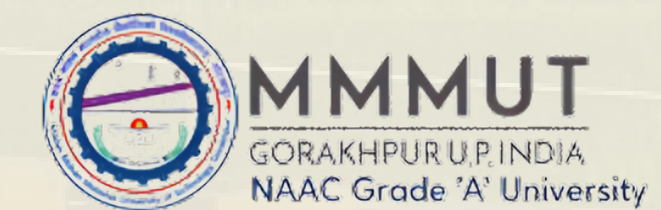
Assistant Professor,
CED MMMUT Gorakhpur (U.P.), India

Dr. Sneha Gupta

Assistant Professor,
CED MMMUT Gorakhpur (U.P.), India



Organized by



Department of Civil Engineering
Madan Mohan Malaviya University of Technology
Gorakhpur-273 010, (U.P.) INDIA

In Association with



Indian Geotechnical Society,
Allahabad Chapter



Springer Nature,
Singapore

Topic Covered

This conference cover in-depth coverage on possibly of the following areas:

- **Advances in Pavement Materials**
- **Air Pollution-Clean Energy & Sustainability**
- **Bridge Structures & Materials**
- **Composite Materials in Civil Engineering**
- **Computational Fluid Dynamics**
- **Conservation of Water Bodies**
- **Design of Earthquake Resistant Structures**
- **Disaster Management**
- **Energy and Environment**
- **Environmental Modelling**
- **Geo-Environmental Engineering**
- **Geotechnical Engineering**
- **Sustainability of Construction Design & Management**
- **Green Building**
- **Ground Improvement Techniques for reduction of seismic hazard**
- **Impact of Industrialization on Environment**
- **Intelligent Transport Systems**
- **Land Use Planning and Smart Cities**
- **Plastic Pollution**
- **Prefabricated Structural Elements**
- **Recycled Building Materials**
- **Remote Sensing and GIS Applications in Civil Engineering**
- **Repair/Rehabilitation of Structures**
- **Retrofitting Techniques**
- **Seismic slope stability and landslides**
- **Significance of Nanotechnology in Construction Engineering**
- **Smart Irrigation System**
- **Smart Structures and Smart Materials**
- **Smart Water Arrangement**
- **Soil Dynamics and Earthquake Engineering**
- **Soil-structure interaction under dynamic loading**
- **Structural Engineering**
- **Structural Health Monitoring**
- **Sustainable Development**
- **Sustainable Materials, Processes and Eco-efficient Construction & Technologies**
- **Sustainable renewable energy technology for Green Buildings**
- **Theory and Advanced Technology of Engineering Structure**
- **Traffic Engineering & Modelling**
- **Transportation Safety**
- **Vibration problems of high-speed Railways**
- **Waste Management**
- **Water Harvesting and Groundwater Recharge**
- **Water Resources and Hydropower Engineering**

CALL FOR PAPERS

Abstract

Prospective authors are hereby invited to submit a 1-page abstract on the conference website. Full contact information (name, affiliation, e-mail ID and contact number) of the corresponding author must be provided. Abstracts will be reviewed by the technical committee, and the acceptance of abstracts will be notified on the conference website. Template for the preparation of abstract and full length paper will be made available on the conference website as well as Google form.

Full-Length Paper

A maximum of 10 page manuscript soft copy (in the form of an MS word document) in provided template should be uploaded on the conference website. The paper should be strictly well within 10 pages fully inclusive of text, illustrations and references. The manuscript would be peer-reviewed and authors would then be informed of the comments/review/suggestions through the review process for the subsequent submission of the revised manuscript. Conference participants will be provided with e-proceedings. Corresponding authors can present their presentation in **Hybrid Mode (online/offline)**.

Publications

It may be noted that all accepted papers will be published in e-proceedings. Post conference, selected papers from e-proceedings will be considered as book chapters for Lecture Notes in Civil Engineering, Springer Nature Singapore and the same will be notified accordingly.

OFFICIAL LANGUAGE

English will be the official language of the conference.

AN APPEAL TO THE PROSPECTIVE SPONSORS

Private, semi-Government and Government organizations involved with manufacturing, construction, consultancy, R&D and other areas related to Concrete, Structural and Geotechnical Engineering are requested to sponsor, co-sponsor or support IIMS-2025. Details of sponsorship are provided below.

Category	Sponsorship amount	Entitlement
Platinum Sponsor	1,00,000	6 free delegates
Gold Sponsor	50,000	4 free delegates
Silver Sponsor	25,000	2 free delegates
Other Sponsor	15,000	1 free delegate

Names of organizations in any one of the above categories will appear in the conference website & proceedings and their contributions would be duly acknowledged & displayed at the conference venue. Additionally, they would have the freedom to display their products and services at the conference website and venue. Organizations willing to come forward and financially support IIMS-2025 are requested to get in touch with organizing chairman and/or secretaries.

REGISTRATION FEE

Registration	Early Bird (February 25, 2025)	Late Registration (March 10, 2025)
Delegates from Abroad	US \$150	US \$ 200
Accompanying Person	US \$100	US \$ 100
Delegates from India	₹5000	₹6000
Accompanying Person	₹1500	₹2000
Indian Students (UG/PG/Research Scholar)	₹2500	₹3000
Foreign Students (UG/PG/Research Scholar)	US \$75	US \$80

IMPORTANT DATES

Submission Deadline for Abstracts	February 7, 2025
Notification of Abstracts acceptance	February 15, 2025
Full Length Paper Submission	February 28, 2025
Notification of Paper acceptance	March 9, 2025
Early Bird Registration	March 10, 2025
Submission deadline for revised papers	March 20, 2025
Late Registration	March 25, 2025

ACCOMMODATION

Accommodation will be made available in the University Guest House and Hostels on prior request subject to availability on first come first serve basis on payment basis for the registered participants only.

BANK DETAILS:

Beneficiary Name : Madan Mohan Malaviya University of Technology

IFSC CODE No. SBIN0002578

Bank Account No. 33542824744

Bank: State Bank of India MMMUT

City | Branch: Gorakhpur **Branch Code:** 002578

MICR No. 273002005 **Swift Code:** SBININBB497

Conference Website:

The information will get updated periodically and will be accessible through the following website:

<https://www.mmmut.ac.in/iims-2025/>

Link for Abstract Submission: <https://forms.gle/7cPVcX53aNRFeu427>

For any further query, you may contact:

Dr. Vinay Kumar Singh, Assistant Professor CED MMMUT

✉ vksce@mmmut.ac.in ☎ +91 9235552358

Dr. Sneha Gupta, Assistant Professor CED MMMUT

✉ sgce@mmmut.ac.in ☎ +91 9235552354

✉ iims2025@mmmut.ac.in