# **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**

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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

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Prof. M. Parida, IIT Roorkee, India
Prof. C.S.P. Ojha, 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
Prof. Sathish Kumar Palaniappan, KMUT, North Bangkok,

**Thailand** 

# **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 nonaffiliating 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 & Mechanical Engineering, Engineering, Electrical Communication Engineering and Electronics & 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). 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.

# International Conference

on

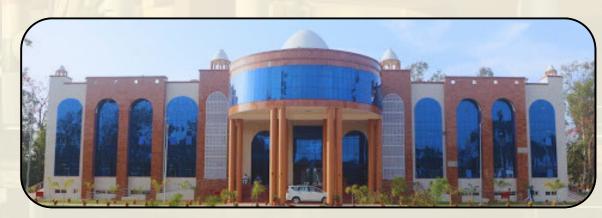
Innovations in Infrastructural Materials
And Sustainability
18th April – 19th April 2025

**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

## 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.

#### **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	₹2500	₹3000
Foreign Students	US \$75	US \$80

# **IMPORTANT DATES**

Submission Deadline for Abstracts	January 31, 2025
Full Length Paper Submission	February 28, 2025
Early Bird Registration	March 10, 2025
Late Registration	March 25, 2025

### **ACCOMMODATION**

Accommodation will be made available in the University Guest House and University Hostels on prior request subject to availability.

## **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/iims2025

Link for Abstract Submission: https://forms.gle/7cPVcX53aNRFcu427

# For any further query, you may contact:

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