



Organizing Committee

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Prof. J. P. Saini

Hon'ble Vice Chancellor
MMMUT Gorakhpur, India

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Prof. A. K. Mishra

Head, Civil Engineering Department,
MMMUT Gorakhpur, India

Coordinators

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

Dr. Krishna K. Singh
Assistant Professor, CED
MMMUT Gorakhpur
(U.P.), India

Dr. Saurabh Kumar
Assistant Professor, CED

MMMUT Gorakhpur (U.P.), India

Speakers

The Eminent Speakers from academia, like central universities, IITs & NITs, and research organizations/industries, have been invited for this FDP.

About University

Madan Mohan Malaviya University of Technology, Gorakhpur was established in 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, the University also offers B.Pharm, BBA, MBA, MCA, M. Tech, M.Sc., and Ph.D. courses in various specializations.

The university has secured a 99th ranking in the overall category of NIRF. NAAC has accredited the University with an 'A' grade.



About Gorakhpur

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.

**One Week (Hybrid)
Faculty Development Program
on**

**Sustainable Approaches to Soil-Water
Interaction and Groundwater Recharge
(SASWIGR-2025)**

15th Dec- 19th Dec, 2025

Conveners

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

Dr. Vinay Kumar Singh
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
(NAAC "A" Grade)**

Sponsored by



Uttar Pradesh Jal Nigam

About SASWIGR-2025

The Department of Civil Engineering is organizing a one-week Faculty Development Program on **Sustainable Approaches to Soil-Water Interaction and Groundwater Recharge**. The faculty development programme is intended to refresh the knowledge of academicians, research scholars, and practicing engineers on Sustainable Approaches to Soil-Water Interaction and Groundwater Recharge. The FDP provides an opportunity to explore interdisciplinary perspectives, innovative technologies, and policy frameworks that support sustainable water resource management. The FDP will emphasize capacity building among faculty and researchers by imparting knowledge on soil-water interaction processes, hydrological modelling, groundwater recharge techniques, and sustainable land use practices. The ultimate goal is to equip participants with advanced tools and holistic approaches for addressing water scarcity, ensuring agricultural sustainability, and supporting national water security goals. The objective of the programme is to promote awareness about eco-friendly, cost-effective, and nature-based solutions for improving groundwater sustainability.

Contents of the Course

The course provides in-depth coverage of possibly a few of the following areas:

- Sustainability in Civil Engineering
- Geotechnical Engineering
- Soil Dynamics and Earthquake Engineering
- Environmental Engineering
- Ground Water Recharge
- Geo-Environmental Engineering

Course Duration

5 Days, December 15-19, 2025 (Hybrid Mode)

Eligibility Criteria

The program targets Faculty members, M.Tech. Students and Research Scholars of **Civil Engineering from ICTE-approved Institutions**.

Registration Fee

Registration fee- Rs. 500/-

Account Details,

Beneficiary Name- Madan Mohan Malaviya University of Technology

Bank Account- 33542824744

IFCS Code- SBIN0002578

City | Branch: Gorakhpur

MICR No. 273002005

Branch Code: 002578

Swift Code: SBININBB497

Registration & Address for Communication

The applicants are requested to get themselves registered through the following link:

Registration Link-

<https://forms.gle/rRR4EAmUhvMWQF7FA>



For any further queries, you may contact:

Mr. Ramendra Pandey, rpce@mmmut.ac.in

Dr. Krishna K. Singh, kksce@mmmut.ac.in

Dr. Saurabh Kumar, skce@mmmut.ac.in

Contact:

+9198077 01301, +919235552354, +917905795993,

Important Dates

Last Date to Apply: December 12, 2025

Note: The Certificate will be provided only to those who have an attendance above 75%. We will provide an e-certificate for online participants.

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**Sustainable Approaches to Soil-Water
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(SASWIGR-2025)**

**15th Dec- 19th Dec, 2025
(Sponsored by Uttar Pradesh Jal Nigam)**

Application Form

1. Name (block letter):

2. Designation & pay scale:

3. Organization:

4. Address for communication:

Pin code: Ph. No.

E-mail:

5. Highest Academic Qualification:

6. Specialization:

7. Experience (in years):

(a) Teaching:

(b) Industrial:

8. Accommodation Required (Yes/No):.....

Please register me for the course on **"SASWIGR-2025"**
held at MMMUT, Gorakhpur.

Place:

Date:

Applicant's Signature

Seal and Signature of Head of Institution