



**Two Days Workshop  
on**

## **GEOTECHNICAL EXPLORATION**

*Theory & Practice*

**15th - 16th March, 2024**



*Organised By*

**Department of Civil  
Engineering**

(NBA Accredited)



**Meghnad Saha Institute  
of Technology**

*in association  
with*

**Kolkata Chapter of Indian  
Geotechnical Society**

### Organising Committee

#### Chairman

Prof. (Dr.) J.J.Mandal

#### Co Chairman

Dr. Sheak Hasim

#### Organising Secretary

Er. Sudip Nath

#### Jt.Organising Secretary

Dr. Swagata Bisoi

#### Members

Dr. Supia Khatun

Dr. Susmita Bakshi

Saurav Pal

Chiranjib Sarkar

Mayukh Sen

Subhra Das

#### Treasurer

Er. Hitesh Talukdar

### Speakers

**Prof. (Dr.) Ambarish Ghosh**

Dean – Academic IIST Shibpur  
Professor, Department of Civil Engineering, IIST Shibpur

**Prof.(Dr.)Jagat Jyoti Mandal**

Chairman, Kolkata Chapter of Indian Geotechnical Society  
Professor,  
Department of Civil Engineering,  
Meghnad Saha Institute of Technology

**Er. Sudip Nath**

Honorary Secretary,  
Kolkata Chapter of Indian Geotechnical Society  
Sr. General Manager & HOD (Geotech)  
C. E. Testing Co. Pvt. Ltd.

**Mr. Chiranjib Sarkar**

Principal Engineer , GEOCONSULT India  
Vice Chairperson, TALym

**Ph.+919433215958,+919382251297,+919674055523**

**E-mail:igskolkatachapter@gmail.com,**

**jjm\_civil03@yahoo.co.in,**

**civil\_engg.info@msit.edu.in**

# FOREWORD

The Kolkata Chapter of Indian Geotechnical Society (erstwhile- the Geotechnical Study Circle, Kolkata) was born nearly 59 years ago, when the profession of Geotechnical Engineering was in its infancy in our country. It became a major local centre of the Indian Geotechnical Society. The chapter organizes lectures by experts from Kolkata and other parts of the country and abroad at regular intervals. Group discussions, site visits, seminars and workshops are also organized on regular basis. As the nodal point of Geotechnical and related activities in the Eastern region, the local chapter appreciates the call of the hour involving practicing Engineers, Academicians, Geologists, Geo-Scientists, Government and Public Authorities to contribute appropriately in this forum.

The Department of Civil Engineering, Meghnad Saha Institute of Technology is one of the most reputed Civil Engineering departments of West Bengal and the oldest Civil Engineering department among the private Engineering Colleges under the affiliation of Maulana Abul Kalam Azad University of Technology (MAKAUT). The Department is NBA Accredited (upto July 2026). The department has produced highly qualified civil engineering professionals and continues this legacy keeping pace with rapidly changing technologies and global needs. The department is also offering postgraduate engineering degree program on Geotechnical Engineering from the year 2011.

The department has state of the art laboratories for Geotechnical Engineering, Concrete and Material testing, Environmental Engineering, Transportation Engineering, Fluid Mechanics, Solid Mechanics, Geology, and Survey practice. Departmental Computer Laboratory is equipped with latest Civil Engineering software.

The Kolkata Chapter of Indian Geotechnical Society jointly with Civil Engineering Department of Meghnad Saha Institute of Technology is going to organize a two day workshop on Geotechnical Exploration: Theory & Practices, primarily for final year students, fresh graduates and post graduate students .

The organizers of this workshop are optimistic that the deliberations in this workshop will be very useful for the participants in better understanding about the most important domain of Geotechnical Practices and exchange ideas among experts and peers from fields. Active participation of students and interested individuals are expected to make this workshop a grand success and useful to the participants.

## DATES & VENUE

The workshop will be held on 15th and 16th March, 2024 at Seminar Hall, Civil Engineering Department, Meghnad Saha Institute of Technology, Nazirabad, East Kolkata Township, Kolkata-700150. Participants will be required to make their own arrangements for accommodation and local transport.

## REGISTRATION

### Individual Delegates:

- Rs.100/- (Student of Meghnad Saha Institute of Technology, IGS & Local Chapter Members)
- Rs.200/- (Non Members)
- Rs.200/- (Students from other Institute)

**Last Date of Registration:** 29th February,2024

Registration Link:

<https://forms.gle/rxuNkjSceK58vfYt7>



## FOR ELECTRONIC BANK TRANSFER

IFSC Code: CNRB0000980  
MICR No.: 700015015  
Account No.: 0980101020808  
Bank Name: CANARA BANK

Scan to PAY



## PAYMENT

All payments may be made by Online Mode and inform 9433215958 /9475600352 (WhatsApp) for convenience of work.

## REGISTRATION FORM

Two Days Workshop  
on

## GEOTECHNICAL EXPLORATION

*Theory & Practice*

*15th - 16th March, 2024*

**Name:**

**Designation:**

**Organization:**

**Mailing Address:**

**Phone:**

**Fax:**

**Email ID:**

## MODE OF PAYMENT

NEFT

UPI

Transaction ID:

Dated: