

NINTH INDIAN YOUNG GEOTECHNICAL ENGINEERS CONFERENCE (9 IYGEC)

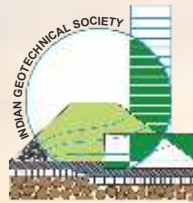
21-22 MARCH 2023

VENUE: MARATHWADA INSTITUTE OF TECHNOLOGY, AURANGABAD

Organized by _____



MIT
Quest for Excellence
**Marathwada Institute of
Technology, Aurangabad**



Aurangabad Chapter
**Indian Geotechnical Society,
Aurangabad Chapter**



**Dr. Babasaheb Ambedkar
Technological University, Lonere**

9th
IYGEC
2023



Invitation

Indian Geotechnical Society, Aurangabad Chapter, in association with Civil Engineering Department, Marathwada Institute of Technology, Aurangabad, & Dr. Babasaheb Ambedkar Technological University, Lonere (MS), Extends a hearty invitation to young Geotechnical Engineers of age below 35 years in the country to participate in the Ninth Indian Young Geotechnical Engineers' Conference (9IYGEC 2023), to be held at Marathwada Institute of Technology, Aurangabad, during 21-22 March 2023.



ABOUT IGS AURANGABAD CHAPTER

Indian Geotechnical Society formed its 46th Local chapter at Aurangabad on 3rd October 2019 at Marathwada Institute of Technology, with the aim of catering to the needs of Professionals and students of Marathwada Region thereby promoting co-operation amongst engineers and scientists for the advancement and dissemination of knowledge in the fields of Soil Mechanics, Foundation Engineering, Soil Dynamics, Engineering Geology, Rock Mechanics, Snow and Ice Mechanics and allied fields and their practical applications. Since then we have conducted Five STTPs, one Three day workshop, Online Quiz competition, project competition and currently we are running weekly webinar series on advanced topics. The webinar is seeing participation of faculty members, Research Scholars, and students from all parts of the country. Recently IGS Aurangabad Chapter was awarded IGS AIMIL Best Local chapter award for the year 2020-21.

ABOUT MIT, AURANGABAD

Marathwada Institute of Technology (MIT) Aurangabad, Maharashtra, established in 1984, approved by AICTE, New Delhi & Directorate of Technical Education, Mumbai & affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere. G.S. Mandal Aurangabad runs this institute having seven undergraduate full time programs and eight post graduate full time programs in engineering including Architecture and Master of Computer Applications. Our institute is having research center in the subject Civil Engineering and Mechanical Engineering and institute is one of the premier institutes.

Our qualified, experienced and dedicated faculty is striving and will continue to strive for educational enrichment of our students. MIT organizes various Workshops/Seminars/Short Term Training Programs/Continuing Education Programs for the benefit of Students, Faculty and Industry Personnel so that current trends in Engineering and Technology will be imparted.

ABOUT CIVIL ENGINEERING DEPARTMENT

This department is one of the pioneering departments since the commencement of the institute in 1984. Department has made remarkable progress since 1984 with an intake capacity of 120 for under-graduate courses and 18 for post graduate course in Structural Engineering. The faculty members are experts from several branches of Civil Engineering. The department has well qualified faculties with minimum qualification of Masters Degree in Engineering; with six Doctorates in Philosophy.

The department of Civil Engineering has been offering consultancy in Soil testing, Material testing, Third party inspection, Structural Audit (NDT) to PWD, AMC, Maharashtra Jeevan Pradhikaran, Semi-government organization, private sectors and local Contractors and Builders. The department has 11 well equipped laboratories for conducting academic and consultancy activity.

CALL FOR PAPERS

Abstracts not exceeding 300 words are invited from young geotechnical professionals in industry and academics including students of age below 35 years as on 31.10.2022 (Age proof required) for the ninth Indian Young Geotechnical Engineers Conference (9IYGEC 2023) in one of the following themes.

1. Advanced Ground Improvement Techniques.
2. Geosynthetics and its Applications.
3. Transportation Geotechnics.
4. Shallow and Deep Foundations
5. Soil Structure Interaction
6. Earthquake Geotechnical Engineering.
7. Geotechnical BIM
8. Geotechnical Site Investigations and case studies.
9. Rock Mechanics and Rock Engineering
10. Slope Stability and Landslides
11. Tunnelling and underground structures
12. Geoenvironmental Engineering

Abstracts shall be sent by e-mail to 9iygec2023@gmail.com latest by **31st October 2022**. The papers can have joint authorship with seniors. However, the first author and the presenting author shall be a young engineer, who is one of the authors. The abstract should contain the theme, the contact information including e-mail address and phone number of the corresponding author.



IMPORTANT DATES:

Date of abstract submission	: 31-10-2022
Intimation of accepted abstracts	: 19-11-2022
Full length paper submission	: 02-01-2023
Intimation of paper acceptance	: 07-02-2023
Last date of registration	: 25-02-2023
Dates of Conference	: 21-22 March 2023

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