

**A Report on the Professional talk on
"Recent trends in Ground Improvement Techniques"
Organised by Department of Civil Engineering
in Association with ASCE MITS Student Chapter & IIC
on 15.10.2024**



MITS MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)
Angallu, Madanapalle - 517325, Andhra Pradesh, India

ASCE STUDENT CHAPTER
Madanapalle Institute of Technology & Science

Professional Talk
on
Recent Trends in Ground Improvement Techniques

Dr. Venkata Koteswara Rao P
Associate Professor & Head (Civil Engineering)
Vardhaman College of Engineering
Hyderabad

10:00 AM
15.10.2024, Tuesday
Seminar Hall A

Organized By: ASCE MITS Student Chapter, Department of Civil Engineering in collaboration with IIC

Chief Patron Dr. N. Vijaya Bhaskar Choudhary Secretary & Correspondent	Patron Mr. M. Kamal Basha Executive Director	Co-Patron Dr. C. Yuvraj Principal
Chief Co-ordinator Dr. Dipankar Roy HOD of Civil & ASCE Faculty Advisor	Faculty Coordinator Dr. Sudheer Kumar Y Sr. Asst. Professor, Civil	Student Coordinator A. Shreejiv V. President, ASCE Student Chapter



Submitted by: Dr Sudheerkumar Y, Sr. Assistant Professor, Department of Civil Engineering.

Resource Person Details: Dr. Venkata Koteswara Rao P, Associate Professor & Head of Civil Engineering Department in Vardhaman College of Engineering, Hyderabad.

Mode of Conduct: Offline

Report Received on 28.10.2024

Resource Person Details:

The speaker Dr. Venkata Koteswara Rao P is currently working as an Associate Professor & Head of Civil Engineering Department in Vardhaman College of Engineering, Hyderabad. He is an expert in the field of Ground improvement techniques.

Objective of The Lecture:

The main objective of "Recent trends in Ground Improvement Techniques" is to motivate the students for a better future. They need a place in a good company to be in a good position. This professional talk is intended to enhance the confidence of students in the field of "Ground Improvement Techniques".



Program Details:

MITS Madanapalle and ASCE Student Chapters along with IIC, a professional talk was organised on "Recent Trends in Ground Improvement Techniques". Which was held on 15th October from 10:00 AM to 12:00 PM at a seminar hall. The event started with the welcome speech by Dr. Sudheer Kumar Y followed by Dr. Dipankar Roy, and Dr. Kamal Basha, Vice Principal Administration and followed by the session of guest. There was a good response with nearly 90 students participated from the Department of Civil Engineering.

The professional talk on "Recent Trends in Ground Improvement Techniques" aims to provide valuable guidance for students and young professionals looking to build a strong and resilient career in the Civil Engineering field. Dr. P. V. Koteswara Rao, covering the latest trends in ground improvement methods such as soil stabilization and deep mixing. Attendees learned how to apply theoretical concepts in real-world projects and explored the various career pathways within the Civil Engineering field. The event mentioned the valuable words from the guest and were open to discuss and reply to the students. At 12: 00 PM, the session was concluded and followed by a vote of thanks given by Dr. Sudheerkumar Y, Sr Assistant Professor, Department of Civil Engineering.

We thank ASCE MITS Student Chapter and IIC, for their continuous support to make this event a success.



Outcome of The Event:

The outcomes of the professional talk on "Recent Trends in Ground Improvement Techniques" include:

- **Career Insights:** The event will provide guidance on career pathways in ground improvement, helping participants identify skills and competencies in demand within the industry.
- **Awareness of Innovations:** Participants will be informed about the latest innovations and trends in ground improvement, including sustainable practices that can be applied in their future projects.

Feedback Analysis:

