



**MADANAPALLE INSTITUTE OF
TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS)**

Affiliated to JNTUA, Anantapur & Approved by AICTE, New Delhi
Recognised Research Center
Accredited by NBA for CSE, ECE, EEE & ME
World Bank funded Institute
Recognised by UGC under the sections 2(f) and 12(B) of the UGC act 1956
Recognised as Scientific & Industrial Research Organization by DSIR of DST

Circular Dated: 19-02-2019

All the students of B. Tech- III & IVI Year I semester are here by informed that a Guest Lecture on Geo technical Aspects in Ground Improvement is going to be conducted on 22.02.2019.

Please utilize the opportunity without fail

PRINCIPAL
Madanapalle Institute of Technology & Science
Podduru Road, Kotha Road, Angalla
MADANAPALLE-517 325, A.P

Copy to: 1. All the IV& III-B. Tech Class rooms.

2. Circular to Notice Board

Link: <http://mits.ac.in/assets/pdf/civil/Geotechnical%20Aspects%20in%20Ground%20Improvement.pdf>

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

Report on An Awareness Program on Geotechnical Aspects in Ground Improvement 22.02.2019



Submitted by: *Dr. S. Bali Reddy, Sr. Assistant Professor, Dept. of Civil Engineering*

Attended: Total 89 students (III, IV B-Tech and II M.Tech Civil Engineering) are benefited from this guest lecture.

Venue: Mechanical Seminar Hall

A Guest Lecture on “Geotechnical Aspects in Ground Improvement” was organized by the Department of Civil Engineering for B. Tech students in the afternoon session on 22 February 2019.

The resource person- Dr. N. Darga Kumar, Head Department of Civil Engineering, J N T U H College of Engineering, Manthani, Peddapalli, Telangana addressed the students. The Program started at 2:00 p.m. with greetings and inviting the dignitaries namely, Dr. Dipankar Roy, Associate Professor & Head, Dept. of Civil Engineering, MITS, Dr. P. Ramanathan, Vice Principal of Academics, and Dr. N. Darga Kumar on to the dais by Mr. Biraja Prasad Mishra, Assistant Professor, Dept. of Civil Engineering. Speaking on the occasion, Dr. Roy conveyed a good message that the students must utilize the opportunities provided by the management and the faculty in bringing eminent personalities for lectures and talks, which will help them to make their basics strong and gain more knowledge of Civil Engineering subjects. Next, Dr. Ramanathan motivated the students to make use of the lecture in his introductory speech and appreciated the Management for providing all benefits for the students to develop their knowledge. He conveyed his best wishes to the resource person to handle the guest lecture.

The introduction of guest to all students and faculty members was done by Dr. Suprava Jena, Sr. Assistant Professor of Civil Engineering Department by reading out the guest’s bio-data and recalling his various achievements and roles he has executed in his career.

The session was then handed over to the resource person, Dr. N. Darga Kumar. He drew students’ attention towards his lecture by explaining basic concepts in the ground improvement. He gave examples of some of the existing structures which failed because of low bearing capacity of soil and other reasons. Then he explained why ‘ground improvement’ is required. After this he started about basics of soil mechanics and properties of soil. Tallest marvels of their own times like Eiffel Tower grabbed the attention of the students. He gave excellent existing and future solutions for ground improvement. Finally, he motivated all the students in research domain and higher education. They were quite interesting.

He also clarified the queries of enthusiastic young minds with a great zeal during the interaction time.

The resource person was honored by a token of respectable appreciation by Dr. Dipankar Roy and all faculty members of the department.

All the faculty of Civil Department were present for the program in helping the students to accommodate themselves during the lecture sessions.

The session was completed at 4 p.m. A vote of thanks was proposed by Mr. Bala Murugan, Dept. of Civil Engineering.

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

PAPER CLIPS

సివిల్ రంగంలో నాణ్యమైన పరిశోధనలు చేపట్టండి

మరుగునొక్క పట్టణం వై. సి.సి. రంగంలో విద్యార్థులకు నాణ్యమైన పరిశోధనలు చేపట్టాలని విజ్ఞప్తి చేశారు. ముందుగానే అభివృద్ధి చేసేటందుకు సివిల్ ఇంజనీరింగ్ రంగాలలో సివిల్ ఇంజనీరింగ్ ఇంజనీరింగ్ లక్ష్యాలను, ప్రాజెక్టులను విద్యార్థులకు తెలియజేసి అభివృద్ధి చేయాలని విజ్ఞప్తి చేశారు. భవనములను ఇంటి మూలములను సివిల్ రంగంలో అనేక రంగాల పరిశోధనలు చేపట్టాలని విజ్ఞప్తి చేశారు. ముందుగా భవనము, రోడ్లు, తవతల విద్యార్థులను, రోడ్ల నిర్మాణములను అభివృద్ధి చేయాలని విజ్ఞప్తి చేశారు. కాగా సివిల్ ఇంజనీరింగ్ అభివృద్ధి విద్యార్థులను చేపట్టాలని, నాణ్యమైన పరిశోధనలు చేపట్టాలని, అలాగే విజ్ఞప్తి చేశారు. తవతల పరిశోధనలను, పరిశోధనలను చేపట్టాలని విజ్ఞప్తి చేశారు.



విద్యార్థులకు అభివృద్ధి విజ్ఞప్తి చేసిన సీ.ఎం.ఆర్. కుమార్
 ముందుగా భవనము, రోడ్ల నిర్మాణము, తవతల పరిశోధనలను చేపట్టాలని విజ్ఞప్తి చేశారు.

The resource person- Dr. N. Darga Kumar, Head Department of Civil Engineering, J N T U H College of Engineering, Manthani, Peddapalli, Telangana addressed the students about basic concepts in the ground improvement. He gave examples of some of the existing structures which failed because of low bearing capacity of soil and other reasons. Then he explained why ‘ground improvement’ is required. After this he started about basics of soil mechanics and properties of soil. Tallest marvels of their own times like Eiffel Tower grabbed the attention of the students. He gave excellent existing and future solutions for ground improvement. Finally, he motivated all the students in research domain and higher education. They were quite interesting. He also clarified the queries of enthusiastic young minds with a great zeal during the interaction time. The resource person was honored by a token of respectable appreciation by Dr. Dipankar Roy and all faculty members of the department. All the faculty of Civil Department were present for the program in helping the students to accommodate.


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A Guest Lecture on Geo-Technical Aspect in Ground Improvement"
 Attendance Sheet

22-2-2019

Sl. No.	Name of the Participant	Name of the College	Year of Study	Signature
65	Akhil - A	MITS	II	Akhil
66	Bhadrath B	MITS	II	Bhadrath
67	Akshay C	MITS	II	Akshay
68	Anand Kumar A	MITS	II	Anand
69	Vinod Kumar M	MITS	II	Vinod
70	Arun N	MITS	II	Arun
71	Ashok N	MITS	II	Ashok
72	Pawan C.K	MITS	II	Pawan
73	Vinod H	MITS	II	Vinod
74	Chandan M	MITS	II	Chandan
75	Chandan N	MITS	II	Chandan
76	Chandray M	MITS	II	Chandray
77	Chadith Naik C	MITS	IV	Chadith
78	Chadith Reddy R	MITS	IV	Chadith
79	Chaditha H	MITS	II	Chaditha
80	Deepak H	MITS	II	Deepak
81	Dileep D	MITS	II	Dileep
82	M. Dinesh Naik	MITS	II	Dinesh
83	K. Khatun	MITS	II	Khatun
84	F. Govindhu	MITS	II	Govindhu
85	H. Prasad	MITS	II	Prasad
86	T. Mangaraj	MITS	II	Mangaraj
87	K. Gopi Prasad	MITS	II	Gopi
88	N. Anarav	MITS	II	Anarav
89	K. Gopi	MITS	II	Gopi
	H. Govardhan	MITS	II	Govardhan
	M. Goutam Prasad	MITS	II	Goutam
	A. Govardhan Reddy	MITS	II	Govardhan
	H. Pawan	MITS	II	Pawan
	H. Rajasekhari	MITS	II	Rajasekhari
	M. Harish	MITS	II	Harish
	K. Hari Krishna	MITS	II	Harish

22/2/2019
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Sl. No.	Name of the Participant	Name of the College	Year of Study	Signature
33	Upendra L.	UTM	MITS	[Signature]
34	Narayana	UTM	MITS	[Signature]
35	Sri Chaitanya	UTM	MITS	[Signature]
36	Sai	UTM	MITS	[Signature]
37	Chaitanya	UTM	MITS	[Signature]
38	Kumar	UTM	MITS	[Signature]
39	Sagar	UTM	MITS	[Signature]
40	Shenu	UTM	MITS	[Signature]
41	Chalan	UTM	MITS	[Signature]
42	Mahesh	UTM	MITS	[Signature]
43	Ravi teja	UTM	MITS	[Signature]
44	Surya	UTM	MITS	[Signature]
45	Ramji Goutham	UTM	MITS	[Signature]
46	Arunya	UTM	MITS	[Signature]
47	Srimukhi	UTM	MITS	[Signature]
48	Vashina	UTM	MITS	[Signature]
49	Ravi	UTM	MITS	[Signature]
50	Sudheer	UTM	MITS	[Signature]
51	Prityamini	UTM	MITS	[Signature]
52	Raja	UTM	MITS	[Signature]
53	Nagababu	UTM	MITS	[Signature]
54	Ekhal	UTM	MITS	[Signature]
55	Srikan	UTM	MITS	[Signature]
56	Krishna	UTM	MITS	[Signature]
57	Shiny	UTM	MITS	[Signature]
58	Pawan	UTM	MITS	[Signature]
59	Sanya	UTM	MITS	[Signature]
60	Subbama	UTM	MITS	[Signature]
61	Rasika	UTM	MITS	[Signature]
62	Hemalatha	UTM	MITS	[Signature]
63	Dheena	UTM	MITS	[Signature]
64	Chander	UTM	MITS	[Signature]

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Sl. No.	Name of the Participant	Name of the College	Year of Study	Signature
1.	N. Deekshitha	MIT	III	Deeksha
2.	M. Rosy	MIT	III	Rosy
3.	M. Saomya	MIT	III	Saomya
4.	K. Kaveer	MIT	III	Kaveer
5.	L. Lakshmi Bhavani	MIT	III	Lakshmi Bhavani
6.	D. Sri Valli	MIT	III	Sri Valli
7.	P. Pallavi	MIT	III	Pallavi
8.	N. Ganga Kumari	MIT	III	Ganga Kumari
9.	N. Pravalika	MIT	III	Pravalika
10.	D. Sri Divya	MIT	III	Sri Divya
11.	A. Vaishnavi	MIT	III	Vaishnavi
12.	H. Sree Vidhya	MIT	III	Sree Vidhya
13.	N. Neethu	MIT	III	Neethu
14.	B. Krishaveni	MIT	III	Krishaveni
15.	A. Shoyab	MIT	IV	Shoyab
16.	B. Hemant	MIT	IV	Hemant
17.	C. Sita	MIT	IV	Sita
18.	D. Masuma	MIT	IV	Masuma
19.	D. Gaoutham Sai	MIT	IV	Gaoutham Sai
20.	B. Anuresh	MIT	IV	Anuresh
21.	Shakeeb	MIT	IV	Shakeeb
22.	M. Prakruti	MIT	IV	Prakruti
23.	D. Parinitha	MIT	IV	Parinitha
24.	N. Parinika	MIT	IV	Parinika
25.	M. Deeksha	MIT	IV	Deeksha
26.	D. Sree Lakshmi	MIT	IV	Sree Lakshmi
27.	K. Yamuna	MIT	IV	Yamuna
28.	B. Sushma	MIT	IV	Sushma
29.	M. Lusi	MIT	II	Lusi
30.	E. Vidhi	MIT	III	Vidhi
31.	K. Priya	MIT	IV	Priya
32.	V. Parvathi	MIT	I	Parvathi

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