

REPORT ON EXPERT LECTURE



SANDIP FOUNDATION'S
Sandip Polytechnic, Nashik
Civil Engineering Department



We cordially invite you to join Expert Talk on
“Geotechnical Investigation for Foundation ”

DATE:
05th March 2024

TIME:
11:00 a.m. to 12:00 p.m.



BENEFICIARY:
SYCE & TYCE

By Prof. Dr. S. D. Turkane
 Assistant Prof, SITRC, Nashik

VENUE: Seminar Hall, Sandip Polytechnic, Nashik

TITLE	Geotechnical Investigation for Foundation.
DATE	05/03/2024
RESOURCEPERSON	Prof. Dr. S. D. Turkane
PARTICIPANTS	ALL CIVIL ENGINEERING STUDENTS.
OBJECTIVES	<ol style="list-style-type: none"> 1. The primary objective of the geotechnical investigation is to find out the nature of the soil and rock deposit. 2. As per the foundation requirement, the depth and thickness of various soil types and rock strata can be obtained after geotechnical investigation. 3. It helps to identify the location of the Ground Water Table(GWT). 4. After geotechnical investigation, in-situ soil properties can be obtained by performing different Subsurface exploration and field tests (SPT, DCPT, SCPT, Vane Shear Tests, PMT etc.)
OUTCOMES	The primary object of Geo-technical investigation is to determine the nature & composition of the soil or rock type and its physical properties, particularly, the strength and deformation characteristics, so that, a safe and economical foundation may be designed for the proposed civil engineering.



Sandip Foundation's
Sandip Polytechnic
At post Mahiravani, Trimbak Road, Nashik – 422 213
Phone: (02594) 222 551, 222 552, 222 553, 222 554, Fax: (02594) 222 555
Department of Civil Engineering

Date :- 05/03/2024

NOTICE

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REF. NO: SF/SP/CE/EXPT. LECT./EVEN/2023-24/428-1

Date: 05/03/2024

To,
Dr. Sagar D. Turkane
Assistant Professor, SITRC,
Nashik.

Sub: Invitation for an **Expert Lecture**.

Dear Sir/Madam,

You are cordially invited as a Resource Faculty for the **Expert Lecture** on "**Geotechnical Investigation for Foundation**" organized by **Department OF Civil Engineering, Sandip Polytechnic, Nashik**.

We would be highly honored to have you with us to guide the students with your knowledge and vast experience.

The session will commence in your auspicious presence as per the schedule:

Day & Date: Tuesday, 5th March, 2024

Time: 11:00 a. m. onwards

Venue: Seminar Hall (SP Building)

Kindly accept our invitation and oblige us.

Thanking you,

With warm regards,

Dr. Vilas. N. Nikam
HOD



Prof. Pankaj M. Dharmadhikari
Principal,
SANDIP POLYTECHNIC,
MAHIRAVANI, NASHIK-422 213



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Date: 05/03/2024

To,

Dr. Sagar D. Turkane

Assistant Professor, SITRC,
Nashik.

Subject: Letter of Thanks regarding a Expert Lecture to Students of Diploma Civil Engineering.

Respected Sir,

We take this opportunity to thank you for delivering Expert Lecture to all the Students of Diploma in Civil Engineering on Tuesday, 5th March, 2024.

It is indeed a pleasure to have a person of your repute to provide the guidelines to our students. We believe in the all round benefits of this in future.

We would continue this journey of Learning and Teaching and that too in an interactive way thus creating a healthy atmosphere in everyone's day to day life.

Thanking you.

Yours truly,

For, **SANDIP POLYTECHNIC**

Prof. Pankaj M. Dharmadhikari



SANDIP POLYTECHNIC,
MAHIRAVANI, NASHIK-422 213

PHOTOGRAPHS





Prof. B. G. Abhale
Prepared by

Prof. Vilas N. Nikam
Head of Department

Prof. Pankaj M. Dharmadhikari
Principal