

REPORT ON EXPERT LECTURE



SANDIP FOUNDATION'S
Sandip Polytechnic, Nashik-422213
Department of Civil Engineering
EXPERT TALK
 By
Prof. Virendrakumar B. Patil
Assistant Professor, SJTRC, Nashik
Topic
Remote Sensing & G.I.S.

Date: 28/4/2022 (Thursday)
Time: 1:00 pm to 2:00 pm
Venue: Seminar Hall, Sandip Polytechnic, Nashik



The diagram illustrates the Remote Sensing & G.I.S. process. It starts with an 'Energy Source' (sun) emitting energy towards a 'Target' on the ground. A 'Sensor' on a satellite captures the reflected energy. The data is sent to a 'Processing Station' where a person is shown working at a computer. The final output is 'Analysis' and 'Application', represented by a globe.

TITLE	Remote Sensing and G.I.S.
DATE	28/04/2022
RESOURCEPERSON	Prof. Virendrakumar B. Patil
PARTICIPANTS	ALL CIVIL ENGINEERING STUDENTS.
OBJECTIVES	<ol style="list-style-type: none"> 1. To understand background knowledge and understanding of principles of RS, RS Sensors and systems. 2. Overview of information retrieval of earth surface features using multi-resolution, multi-scale and multi-temporal imagery. 3. Introduction of image processing.
OUTCOMES	In this expert talk the speaker has explained all the objectives of lecture and students understood the background knowledge and understanding of principles of RS, RS Sensors and systems. Students understood about image processing and got information retrieval of earth surface features using multi-resolution, multi-scale and multi-temporal imagery.

NOTICE



Sandip Foundation's
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Department of Civil Engineering

Date :- 27/04/2022

NOTICE

All the students of Second Year and Third Year Civil Engineering are hereby informed that **Expert Lecture on Remote Sensing and G.I.S.** has been arranged on Thursday, 28th April 2022.

Details are as follows:

Event	Expert lecture
Topic	Remote Sensing and G.I.S
Date & Time	28th April 2022; 01.00pm to 02.00 pm
Venue	Seminar Hall, SP, Building

NOTE: Attendance is compulsory for all students.

Prof. V. N. Nikam
HOD [CE]

PHOTOGRAPHS



