#### Shri Shivaji Education Society Amravati's

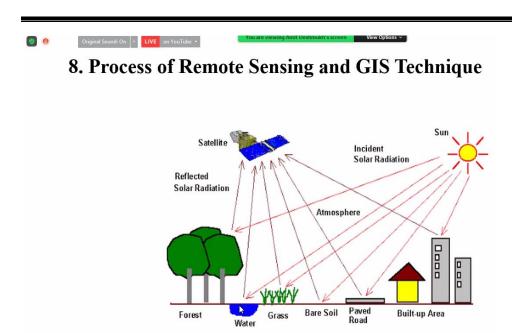
## SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

**Session 2020 - 2021** 

# **Department of Geology**

## **Online Webinar: Remote Sensing GIS Importance**

Date: 18th October 2020



A Guest lecture on 'Remote Sensing and GIS' by Mr. Sohan Pawar, (Remote Sensing and GIS Modeling expert) was successfully organized on 18th October 2020, in the conference hall of the college. The lecture consisted of a presentation of a guest which was followed by an interaction session with the students.

## **Key Factors Included:**

- Remote sensing is a surveying and data collection technique, used to survey and
  collect data regarding an object while GIS is a computer system that consists of
  software used to <u>analyze</u> the collected data and hardware that the software would
  operate in.
- A GIS system is mostly used for analysis of complex data and to interpret the huge datasets into more meaningful information; meanwhile Remote sensing technology is

used to collect the data that is then analysed with GIS. Thisdata provides the necessary information.