



SARVAJANIK EDUCATION SOCIETY  
**SARVAJANIK COLLEGE OF  
ENGINEERING & TECHNOLOGY**  
DR. R. K. DESAI MARG, ATHWALINES, SURAT – 395001  
TOWARDS PROGRESSIVE CIVILIZATION....



## **Department of Civil Engineering**



**In Association with IIC**

On the occasion of World Environment Day celebration,

A talk on

# **“Preface to Environmental Conservation through Disaster Management”**

**By:**

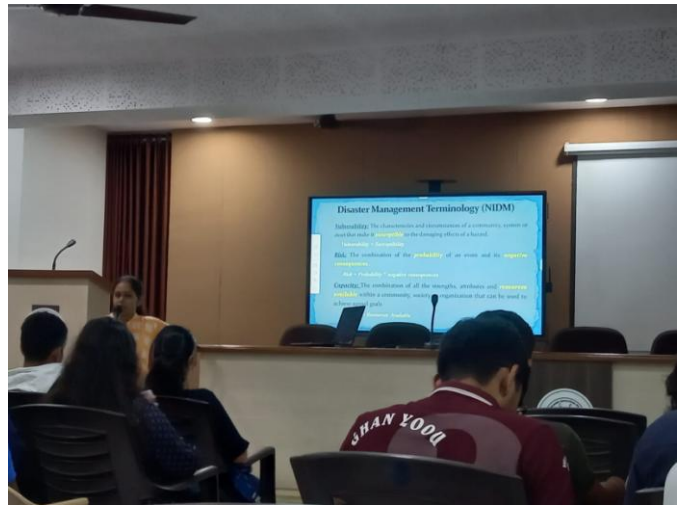
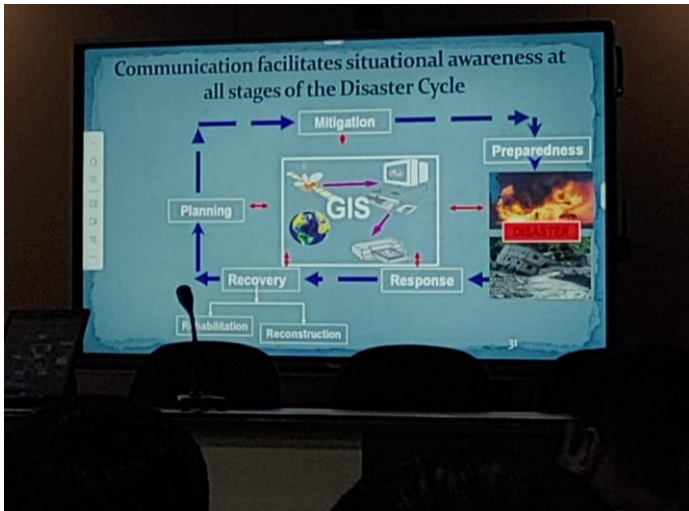
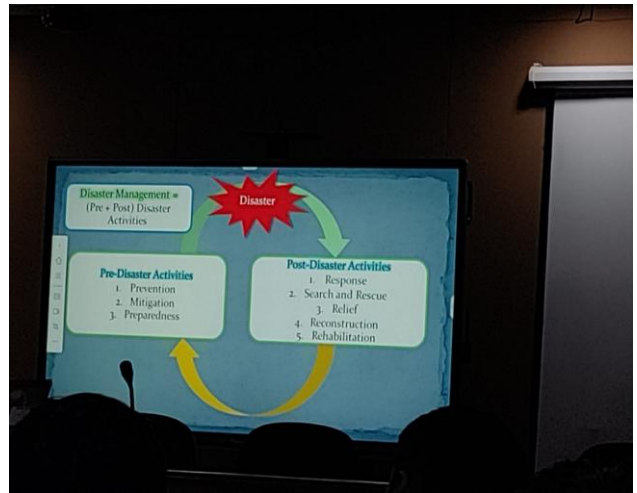
**Dr. Manisha Vashi**

**Prof. Chaitali Patel**

5<sup>th</sup> June, 2023

In respect to celebrate the World Environment Day on 5<sup>th</sup> June 2023, an expert lecture was arranged for the engineering students in all branches to introduce basic terms used for the management of disasters at different levels as a part of conserving natural environment and resources during the period or event of disaster. A basic of disasters given by National Institute of Disaster Management is important to understand the know-how of Disaster Management as it differs from the general and includes from start to end i.e. history to recovery. Terminology was covered by giving recent examples of running vital event that are converted either in natural or manmade disasters. Think and discuss way was adopted for the better understanding of disastrous events and their effects and impact on every component of environment including humans. Disaster Management is important from the point of Environment conservation as it naturally affects and makes significant changes in the existing urban environment. This could be managed only by learning different aspects of disasters and its stages. Management could be possible by education, practicing, funding, and organizational changes into existing policies. The scenario was discussed based on past studies of disasters and their taken precautionary measures. It is almost obvious that the study of big and recent disasters could help in solving the problem and bringing the awareness in the area of managing disasters. As it is impossible to prevent disasters, their risk reduction and rehabilitation is important. The same was delivered with a way of doodle videos and past experiences. Preface to use the digital tools like Remote Sensing and GIS was discussed from the point of managing disasters and conserving natural environment with suitable past history.





We would like to deliver our sincere thanks to Dr. Hiren Patel, Principal, SCET, Dr. Utpal Pandya, President, IIC and Dr. Jigar Sevaliya, HOD, Department of Civil Engineering for encouraging and motivating us for giving an expert talk as a part of the World Environment Day celebration.