

## Workshop on Total Station

Date: 7<sup>th</sup> & 8<sup>th</sup> April, 2018  
Time: 10:00 am to 04:00 pm



### Objective-

The main objective of the Workshop was to get the knowledge about total station instrument along with handheld GPS.



### Summary:

Introduction to the total station instrument was given at the beginning and then the functionality of the total station on actual site was shown taking a small area. Elevations of different points were collected using total station and those were transferred to the autoCAD file and the plan was prepared using superposition.

The handheld GPS was also explained with the functionality and the points were retrieved on Google earth application.

### Course Participant:

Workshop was organized for the students of 4<sup>th</sup> Semester, Civil Engineering.

There 33 students were Present in Workshop.

### Workshop In charge:

Prof. Falguni V. Patel and Prof. Hiren V. Patel