



A Report on Industrial Visit to Remote Sensing and GIS Station, Kolhapur

A one-day visit to Remote Sensing and Geographic Information System (GIS) Station, Kolhapur was arranged on **22nd March 2018** for F.Y. M. Tech. Electronics Engineering students. Seven students, Ms. Gaurita Choukekar, Mr. Gautam Kulkarni, Ms. Shweta Revankar, Ms. Aishwariya Sankpal, Ms. Zeenat Naik, Ms. Shusmita Rathod and Ms. Adeeba Pathan were present for the visit. Four faculty members Mr. A. G. Bhosale, Mr. P. S. Bidkar, Mrs. S. K. Apte and Mr. R. J. Patil were also present for the visit.

Outcomes of the visit:

Students understood the following points after the visit:

- The purpose of remote sensing and GIS
- Various softwares used in remote sensing
- How the survey of land is carried out using satellite images.
- Different type of maps available and their interpretation
- How the Government officials check and track the work progress of various government projects using satellite images.



Official explaining about the software



Printer used to print maps of various sizes



A group photo of students and faculties with government officials