

SILVER OAK COLLEGE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING

Yamee Thakkar from Department of Civil Engineering, SOCET, organized hands on workshop on "Application of GIS" on 25th and 26th at the SOCET campus, in collaboration with Skyfi labs

Subject : Application of GIS
Date : 25/02/2018 and 26/2/2017
Day : Sunday and Monday
Timings : 09:00 a.m. to 5:00 p.m.
Number of participants : 8 from SOCET and 3 from MSU

WORKSHOP OBJECTIVE:

Geographic Information System (GIS) technology has predominantly changed how our world is analyzed and modeled. Be it small businesses, multinational companies, agriculture-based companies, educational institutions, or maps guiding a lost individual- GIS finds application in many areas. The rapid growth rate of data poses the huge challenge to its interpretation. GIS provides an easy and more efficient way to interpret geospatial data – to create a topographic map with elevation, angles and other features. This workshop exposes the participants to the concepts and applications of GIS in use for multiple disciplines. Participants will learn to create, edit, visualize, and analyze geospatial information and apply this learning to work on a vast range of projects where GIS technology is used.

COURSE OBJECTIVES

- ▶ Learn to create, use and share maps of different projections
- ▶ Learn the process for presenting spatial information
- ▶ Exposure to different types of GIS projects carried out in present day industry
- ▶ Discussion about implementing the knowledge gained to develop B.Tech/M.Tech Projects

