

Survey Laboratory

Course Code: CE 213 (B. Tech)

Name of Experiments:

1. Understanding Maps
2. Working with GPS for Reconnaissance and Navigation Mapping
3. Linear and Angular Measurements using Total Station and their comparison with tape
4. Establishing control network for closed traverse using Total Station and computation
5. Mapping with Total Station
6. Levelling and Adjustments of Level Network
7. Laying out Simple Circular Curve