3. Trigonometric Leveling - Heights and distance problem (Two Excercises)
4. Heights and distance using Principles of tacheometric surveying (Two Excercises)
5. Curve setting - different methods. (Two Excercises)
6. Setting out works for buildings & pipe lines.
7. Determine of area using total station
8. Traversing using total station
9. Contouring using total station
10. Determination of remote height using total station
11. State-out using total station
12. Distance, gradient, Diff, height between tow inaccessible points using total stations

**LIST OF EQUIPMENTS**

1. Theodolites and leveling staffs.
2. Tachometers.
3. Total station.