

## SURVEYING LAB (BCEP-303)

## Course Outcomes:

- 1. Learn tacheometry, curve fitting, hydrographic surveying
- 2. Use latest instruments like EDM, Total station

## List of Experments:

- 1. Chain Surveying
- 2. Plane Table Surveying
- 3. Theodolite Traverse Surveying
- 4. Leveling / Route Surveying
- 5. House Setting
- 6. Setting out a Simple Circular Curve on Field
- 7. Height Measurement
- 8. Tacheometry
- 9. Contouring
- 10. Global Positioning System
- 11. Total Station

Department of Civil Engineering