

**Department of Civil Engineering**

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**GEO-TECHNICAL ENGINEERING LAB**

**List of Equipments**

1. Liquid Limit Apparatus
2. Plastic And Shrinkage Limit
3. Field Density
  - a) Core Cutter Method
  - b) Sand Replacement Method.
4. Hydrometer Stirrer.
5. Permeability Apparatus
  - a) Constant Head Set
  - b) Variable Head Set
6. Light and Heavy Compaction Apparatus
7. CBR Apparatus
8. Sampling Extractor
9. Consolidation Test Apparatus
10. Box Shear Apparatus
11. Vane Shear Apparatus
12. Hot Air Oven