

CE8511 - SOIL MECHANICS LABORATORY

LIST OF EQUIPMENTS

- ❖ Sieves
- ❖ Hydrometer
- ❖ Liquid and Plastic limit apparatus
- ❖ Shrinkage limit apparatus
- ❖ UTM of minimum of 20kN capacity
- ❖ Direct Shear apparatus
- ❖ Thermometer
- ❖ Sand replacement method accessories and core cutter method accessories
- ❖ Tri-axial Shear apparatus
- ❖ Three Gang Consolidation test device
- ❖ Relative Density apparatus
- ❖ Van Shear apparatus
- ❖ Weighing machine – 20kg capacity
- ❖ Weighing machine – 1kg capacity

