

DEPARTMENT OF CIVIL ENGINEERING

Name of the Lab :SOIL MECHANICSLABORATORY

LIST OF EQUIPMENTS

S.NO.	NAME OFTHE EQUIPMENT
1	Sieves
2	Hydrometer
3	Liquid and Plastic limit apparatus
4	Shrinkage limit apparatus
5	Proctor Compaction apparatus
6	UTM of minimum of 20kN capacity
7	Direct Shear apparatus
8	Sand replacement method accessories and core cutter method accessories
9	Tri-axial Shear apparatus
10	Three Gang Consolidation test device
11	Relative Density apparatus
12	Van Shear apparatus
13	Weighing machine – 20kg capacity
14	Weighing machine – 1kg capacity

Estd - 2001