SUBJECT NO-CE39009, SUBJECT NAME- SOIL MECHANICS LABORATORY

LTP- 0-0-3,CRD- 2

SYLLABUS :-

Specific gravity test, in-situ density test, sieve analysis, hydrometer analysis, Atterberg s limits tests, permeability tests, Proctor compaction test, maximum and minimum density of sand, direct shear test, unconfined compression test, vane shear test, triaxial tests, consolidation test, swelling pressure test.