

GEOTECHNICAL LABORATORY:

Objectives : The student will gain hands-on experience in conducting soil laboratory tests to

Equipments used : oven, consolidometer, shear box, CBR, compaction testing machine, core-c

TRANSPORTATION LAB:

Objectives : This lab is used for research and teaching in the fields of rigid and flexible pav

Equipments used : los angel apparatus, bitumen extractor, ductility testing machine, bitumen m

CONCRETE AND STRUCTURAL LAB:

Objectives : This lab enables students to carry various experiments regarding compressive

Equipments used : vibrating table, compaction factor test apparatus, slump cone, compression

MATERIAL TESTING LAB:

Objectives : Material testing laboratory helps for selecting and verifying materials and to e

Equipments used: Le-chatteliers apparatus, vicat's apparatus, SIEVE SHAKER, aggregate crus

SURVEYING LAB:

Objective : It includes essential measurements to determine the relative position of points

Equipments used : Theodolite, level, compass, plane table with all accessories, EDM.



