

Sr. No.	Name of laboratory	No. of students per setup (Batch size)	Name of Important Equipment	Weekly utilization status (All the Courses for which the lab is utilized)	Technical Manpower support		
					Name of Technical Staff	Designation	Qualification
1	Geotechnical lab	20	1.Digital Triaxial Test Apparatus 2.Digital Direct Shear Test Apparatus 3.Digital Consolidation Test Apparatus 4.Static Cone penetration apparatus 5.Standard Penetration Test Apparatus 6.Plate Load Test Apparatus	4 batches/week	Joshi S.R.	Lab assistant	HSC
2.	Fluid mechanics	20	1.Test rig for centrifugal pump, reciprocating pump 2.Reynolds equipment 3.Hydraulic flume 4.Pipe friction apparatus	4 batches/week	S.R.Ingle	Lab assistant	HSC
3	Survey lab	20	1. Total station 2. Auto Level 3. Theodolite 4. Digital planimeter 5. Prismatic compass	4 batches/week	S.R.Ingle	Lab assistant	HSC
4	Transportation lab	20	1. Aggregate Impact Testing Machine 2. Bitumen Ductility Testing Machine 3. Bitumen Centrifugal Extractor 4. Aggregate Abrasion Testing machine	4 batches/week	Joshi S.R.	Lab assistant	HSC
5	Geology Lab	20	1. Brunten compass GPS device	4 batches/week	AS Sagane.	Lab assistant	HSC

6	Environmental Engg. Lab	20	1 pH meter 2 Conductivity meter 3 Turbidity meter 4 Fluorometer 5 BOD incubator 6 BOD analyser 7 COD analyser 8 Hot air oven 9 Electronic balance 10 UV Spectrophotometer 11 Autoclave	6 batches/week	AS Sagane.	Lab assistant	HSC
7	Computer Lab	20	1 Desk Top Computers 2 Large Format Printer 3 LCD Projectors	4 batches/wk	Joshi S.R.	Lab assistant	HSC