

DEPARTMENT OF CIVIL ENGINEERING

Major Equipment Details

S.No	Name of the equipment
CONCRETE LABORATORY	
1	Automatic Compression Testing Machine (3000 kN capacity)
2	Universal Testing Machine (600 kN Capacity)
3	Accelerating Curing Tank
4	Steam Curing Chamber
5	Industrial Oven
6	Flow Table (Concrete)
7	Flexural Testing Machine Motorized
8	Pan Mixer
9	Hydraulically Operated Concrete Block Making Machine
10	High Density Hydraulic Paving Block Machine
11	Tile Abrasion Testing Machine
12	Pulveriser three phase new model
Highway Laboratory	
13	Los Angeles Abrasion Testing Machine
14	Marshall Stability Apparatus
ENVIRONMENTAL ENGINEERING LABORATORY	
15	COD digestion apparatus
16	Centrifuge
17	Atomic Spectrometer
STRUCTURAL ENGINEERING LABORATORY	
18	100 Ton Loading Frame with Strong Floor
19	Ultrasonic Pulse Velocity
20	Rebound Hammer
21	Data Acquisition System
22	Tension Load cell - 100 Ton With 2 Hooks
STRENGTH OF MATERIALS LABORATORY	
23	Universal Testing Machine (1000 kN Capacity)
24	Compression Testing Machine (2000 kN capacity)
25	Spring Testing Machine
26	Impact Testing Machine
27	Wood Testing Machine
SURVEY LABORATORY	
28	Electronic Theodolite
29	Electronic Total Station