

LABORATORIES & EQUIPMENTS

S.No.	Equipments Names
1	Auto level with stand
2	Unike vernier transit theodolite with stand
3	Unike quick set dumpy level with stand
4	Unike India office pattern level (IOP) with stand
5	Unike Prismatic compass size 100mm dia. With wooden stand
6	Unike plane table with all standard accessories
7	Ranging rods 3meters
8	Unike cross staff (brass) with pole
9	Unike survey chain 30mt.
10	Unike test sieves complete set
11	Aluminium levelling staff
12	Vicat needle apparatus
13	Lalji, planimeter complete in a case with instructions booklet size 710mm(28")
14	Speedy moisture meter 25
15	Liquid limit device(hand operated)
16	shrinkage limit set
17	Pycnometer
18	Unconfined compression tester with proving&dial gauge 0.01 x 25mm
19	Lab permeability apparatus single cell
20	D.B.D test core cutter method
21	Sand replacement method comp.
22	Compression testing machine 100KN electrically (4m hand operated)
23	slump test apparatus comp.
24	Measure density set of 2
25	Vicat needle apparatus dashport
26	Mould steel 7.06cm ³ with base plate
27	Thickness gauge:2386
28	Length gauge IS :2386
29	Metal measure cylindrical set of 3
30	Crushing value apparatus
31	Aggregate impact testing machine
32	Los angles abrasion testing machin
33	Universal penetrometer with timer
34	Bitumen extractor(hand operated)
35	Ductility testing machine electrically operated
36	Lab electric oven circulating fan thermostate controlled 250c,size 450 x 600x450
37	Cross staff with pole brass
38	Marshall apparatus complete with all accessories,proviing ring 2.5 KN & dial gauge
39	Ring and ball apparatus with hot plate and digital thermometer
40	Digital lab balance 600g x 19
41	Water bath
42	Surveyor compass
43	Planimeter
44	Tape-15m
45	Tape-30m
46	Sieve set Brass 6 sieve lid pan set
47	Lb C.B.R. test apparatus motor iel with all accessories
48	Ranging rods 3m 2 parts
49	Automatic level machine with stand and staff
50	Plane Table board and stand complete with standard acc.
51	offset rod 2m.
52	Transit vernier Theodolite 10ec with tand and staff
53	Chain 30m with arrow

54	Plumb bob brass
55	Spirit level-10 long
56	Cable Suspension Bridge
57	Deflection of a Truss
58	Behaviour of Columns & Truss
59	Flexural Rigidity
60	Clark Maxwell Apparatus
61	Three Hinged Arch
62	Curved Members
63	Unsymmetrical Bending
64	Two Hinged Arch
65	Elastic Properties of Deflected Beam
66	Three Bar Pin Jointed