

LAB EQUIPMENT SHEET

SUB: GEOTECHNICAL ENGINEERING

	NAME OF EQUIPMENT	QUANTITY	COST OF EQUIPMENT
1	Containers	6	990
2	Sieves (IS:100 ,50,40,20,10,4.75,2,1mm) (600, 425, 300, 125, 150, 75)	15	18000
3	Core cutter cylinder	01	8700
4	Steel dolly	01	1050
5	Steel rammer	01	1425
6	Pychnometer	01	1275
7	Sieve shaker	01	33750
8	Standard proctor compacting test apparatus	01	4200
9	Shrinkage limit device	01	3600
10	Weigh balance	01	4950
11	Moisture small container	10	300
12	Hot air oven 120 lit. std	01	9500
13	Sand purify cylinder	01	1350
14	Direct shear test apparatus	01	68095
15	Alluminium moisture container (small)	10	300
16	Hot air oven 45x45x45 cm	01	4500
17	Sand replacement method	01	1350