

Sr. No.	Name of Equipment	Quantity
1.	Oven, inside chamber stainless steel with digital temp. controller	1
2.	H.S 14.05 Core cutter apparatus	1
3.	H.S 10.05 Liquid limit apparatus	2
4.	H.S 10.30 Shrinkage limit apparatus	1
5.	H.S 14.10 Sand pouring cylinder	2
6.	H.S. 14.20 Pycnometer	6
7.	H.S 18.535 Consolidation test apparatus	1
8.	H.S 20.10 CBR accessories & apparatus	1
9.	H.S 22.100 Vane shear apparatus motorized	1
10.	H.S 24.15 Direct shear test apparatus motorized complete with proving ring & dial gauge	1
11.	H.S. 22.15 Unconfined compression apparatus complete with proving ring & dial gauge	1
12.	H.S. 26.35 Tri axial shear test apparatus	1
13.	H.S. 32.35 IS sieves Brass frame	2
14.	H.S. 32.50 IS sieves GI frame	2
15.	H.S. 31.15 Sieve shaker	1
16.	H.S.34.15 Soil investigation auger	2
17.	H.S. 12.05 Permeability- constant head	1
18.	H.S.12.10 Permeability- varying head	1
19.	H.S. 34.80SPT special spilt spun sampler, Droop hammer, guide pipe assemble & tripod stand.	1
20.	Hydrometer pipette 25 ml	1
21.	Hydrometer flask (glass jar)	1
22.	H.S. 10.100 Proctor needle	1
23.	Weight balance 20 kg capacity	1
24.	China bowls	3

25.	Shrinkage limit apparatus without mercury	1
26.	Compaction test apparatus complete with 150mm dia. X 2250cc volume.	1
27.	Compaction test apparatus complete with 100mm dia. X 100cc volume.	1
Total Investment		Rs. 7,71,012/-

