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SCHOOL OF TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING
SURVEYING LABORATORY

Detailed list of instruments:

Sr. No.	Name of Item	Unit	Qty.	Figure
1	Chain 20m	No's	7	
2	Chain 20m	No's	4	
3	Tape 20m	No's	2	
4	Tape 30m	No's	2	
5	Steel Arrow	No's	48	

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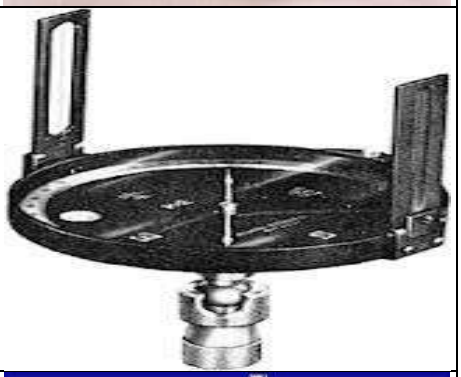
6	Plum Bob	**No's**	4	
7	Wooden Peg	**No's**	10	
8	Prismatic Compass with Stand	**No's**	8	
9	Surveyor Compass with Stand	**No's**	6	
10	Auto Level with Stand	**No's**	1	

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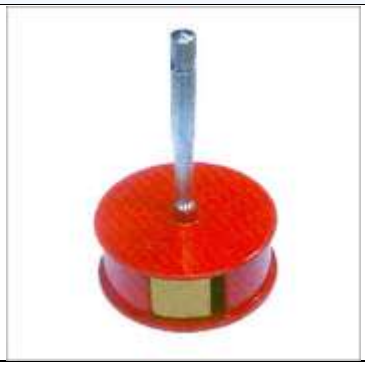
11	Line Ranger	**No's**	7	
12	Optical Square	**No's**	11	
13	French Cross Staff	**No's**	10	
14	Open Cross Staff	**No's**	10	

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15	Telescopic Staff	**No's**	12	
16	Alidade set	**No's**	6	
17	Plane Table with Stand	**No's**	4	
18	Ranging Rod	**No's**	20	

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19	Dumpy Level with Stand	**No's**	1	
20	Dumpy Level with Stand	**No's**	1	
21	Planimeter	**No's**	1	
22	Theodolite with Stand	**No's**	1	

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23	Total Station with Stand, Prizem, Object Plate,Target Rod Set	**No's**	2	
24	Ranging Rod (2m 2folds,screw Type)	**No's**	14	
25	Ranging Rod (3m 3folds,screw Type)	**No's**	10	
26	Wooden Pegs	**No's**	20	
27	Chain 20m	**No's**	6	

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28	Chain 30m	**No's**	3	
29	Chain30m	**No's**	3	
30	Tape 30m	**No's**	5	
31	Tape 20m	**No's**	5	
32	Tape 100m	**No's**	2	

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33	Plane Table with Stand (with foot screw and complete set)	**No's**	6	
34	Vernier Theodolite	**No's**	2	
35	Auto Level Sokkia B-40	**No's**	5	
36	Plumb Bob	**No's**	5	
37	Digital Planimeter Sokkia KP90N	**No's**	2	

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38	Digital Distance meter BOSCH 250VF	**No's**	1	
39	Sokkia Orion+ Digital Level with Sokkia BAS55 staff and Heavy Duty Aluminium Stand	**No's**	1	
40	Telescopic Alidade	**No's**	2	
41	Global Position System Set (GPS) with 5 nos. Router	**No's**	1	