



Aditya College of Engineering & Technology

Aditya Nagar, ADB Road, Surempalem-533437

Department of Civil Engineering

SURVEYING FIELD WORK-I LAB

List of Equipment

S. No	Equipment name	Total	
		Working	Not working
1	Measuring chain	7 (30 m)	0 (30 m)
		2 (20 m)	0 (20 m)
2	Ranging rods	40	0
3	Prismatic compass	7	6
4	Plane table	6	1
5	Metallic tape	5 (30 m)	5 (30 m)
		5 (20 m)	4 (20 m)
6	Levelling staff	6	1
7	Auto level	6	1
8	Dumpy level	2	0
9	Theodolite	7	5
10	Total station	2	0
11	Arrows	68	12