

AICTE - IDEA LAB

Mandatory Equipment

1	LASER CUTTER	1
2	VINYL CUTTER	1
3	3D PRINTER	1
4	3D SCANNER	1
5	CNC ROUTER	1
6	MINI DESKTOP LATHE CUM MILLING	1
7	DRILLING M/C 1 HP MOTOR	1
8	HANDHELD HIGH SPEED DRILLING Machine	2
9	BENCHTOP GRINDER MACHINE	1
10	SOLDER STATION 5 NOS	5
11	DESOLDERING M/C	1
12	ADVANCED MOTORIZED SEWING MACHINE	1
13	WOOD LATHE	1
14	POWER TOOLS	1
15	PORTABLE WELDING M/C	1
16	REFRIGERATOR	1
17	NORMAL AND MICROWAVE OVEN	1
18	MAGNIFYING GLASS WITH STAND 2NO	2
19	DIGITAL MICROSCOPE	1
20	MIXED SIGNAL OSCILLOSCOPE	1
21	DIGITAL STORAGE OSCILLOSCOPE	1
22	SIGNAL GENERATOR	1
23	VARIABLE POWER SUPPLY	1
24	BENCHTOP MULTIMETER	1
25	PROJECTOR	1
26	HEAVY DUTY LASER PRINTER	1
27	PCB MILLING MACHINE	1
28	PCB PROTOTYPE MACHINE	1
29	COMPUTER WORSTATION IN NET WORKING 5 NOS	5
30	QUADCOPTER ASSEMBLY KIT	1
31	SMART BOARD	1
32	Relay modules 8 channel (Ethernet Controlled relay, Bluetooth controlled relay, Wifi controlled relay)	1
33	GPIO Modules (Ethernet Controlled relay, Bluetooth controlled relay, Wifi controlled relay)	1
34	Electric Bicycle Motor & Accessories	1
35	Granite surface plate (630 x 630 x 80 mm grade "O")	1