

List of Mandatory Miscellaneous Consumables

S. No.	Consumables	Configuration	No. Units
1	3D printer Filament	Depending on the printer	2 rolls
2	Acrylic Sheets	2mm,3mm, 4mm, 5mm, All of area 8ft x 4ft	2 sheets each
3	Foam Sheets	8mm, 10mm, 12mm, 15mm, All of area 8ft x 4 ft	2 sheets each
4	Ply Boards	8mm, 12 mm, 18mm, All of area 8ft x 4ft	2 sheets each
5	Nylon Rods	12mm, 15mm, 18mm, 25mm, All of length 1 m	5 each
6	Nuts	3mm, 4mm, 5mm, 6mm, 8mm, 10mm, 12mm	100 each
7	Bolts	Dia (3mm, 4mm, 5mm, 6mm, 8mm, 10mm, 12mm) length (1", 1.5", 2", 2.5")	100 each
8	Screws	3mm, 4mm, 5mm	100 each
9	Washers	3mm, 4mm, 5mm, 6mm, 8mm, 10mm, 12mm	100 each
10	Studs	6mm, 8mm, Length 1m	5 each
11	Nails	1", 2", 3"	100 each
12	Adhesives	M-Seal, Feviquick, Fevi Bond	10 each
13	2Way Tapes		20 rolls
14	PVC Pipes	.75", 1", 1.5", 2.5", 3", Length 10ft	1 each
15	Aluminum Channels	L, C, Box, Strip, Length 12ft	2 each
16	PCB Drill Bits	0.5mm, 0.8mm, 1mm	20 each
17	Drill Bits	3mm, 4mm, 5mm, 6mm,	20 each
18	Drill Bits	8mm, 10mm, 12mm	5 each
19	Carpentry Boring Bits	Entire Kit	1 kit
20	Electronic Active and Passive components	Resistors, Capacitors, diodes and transistors	10 each
21	USB Cables	For connecting Arduino and other development boards	10
22	Radium Cutter Knives		10
23	Glue Sticks		50
24	Hack Saw Blades	6" and 12"	10 each
25	9V Battery Snaps		20
26	LAN Cables	For connecting Raspberry Pi	5
27	9V Batteries		20