

LIST OF TOOLS AND EQUIPMENT

ELECTRICAL

(For a class of 15 students)

Sr. No.	Name of tool/equipment	Quantity required
1.	Drill Machine	5
2.	Drill Machine (Hilti)	1
3.	Screw Driver (Flat 8")	15
4.	Screw Driver (Philips 8")	15
5.	Pliers	15
6.	Nose Pliers	15
7.	Electrical Cable 3/29	1 Coil
8.	Electrical Cable 7/29	1 Coil
9.	Electrical Cable 7/36	1 Coil
10.	Electrical Cable 23/76	1 Coil
11.	Electrical Cable 40/76	1 Coil
12.	Cable Cutter	15
13.	Wire Cutter	15
14.	Thimble Puncher	5
15.	Connector + Puncher	5
16.	LAN Cable Meter	1
17.	Hammer	15
18.	Tester	15

PLUMBING

(For a class of 15 students)

Sr. No.	Name of tool/equipment	Quantity required
1.	Measuring Tape (3 meters and 5 meters)	15
2.	Measuring Tape Large (50 meters)	5
3.	Solution Tape	50
4.	Hole Cutter Set (mm and Inches)	2
5.	Screwdriver Set	2
6.	Adjustable Wrench	15
7.	Pipe Wrench	15
8.	Spanner Set (mm and inches)	2
9.	Allen Key Set (mm and inches)	5
10.	Fusion Machine (20mm-40mm)	5
11.	Fusion Machine Die Set (20mm, 25mm, 32mm & 40mm)	5
12.	Plastic Pipe Cutter	15
13.	Protective Gloves	15
14.	Protective Shoes	15
15.	Safety Helmet	15
16.	Facemask	15
17.	Tool Box	15
18.	Water Filter	1

HARDWARE

(For a class of 15 students)

Sr. No.	Name of tool/equipment	Quantity required
1.	Drill Machine	5
2.	Drill Machine (Hilti)	1
3.	Screw Driver (Flat 8")	15
4.	Screw Driver (Philips 8")	15
5.	Screw Driver (Torx)	15
6.	Screw Driver Precision set	5
7.	Pliers	15
8.	Nose Pliers	15
9.	Grip Pliers	15
10.	Hand Hacksaw	15
11.	Saw	15
12.	Wood Plane	15
13.	Measuring Tape (5 meters)	15
14.	Sprit level	15
15.	Hammer	15
16.	Rubber Hammer	15
17.	Utility Knife & Blades	15
18.	Electric Drill (With drill bits for wood, concrete, and metal)	5

19.	Electric Screwdriver (For fast installations)	5
20.	Angle Grinde	5
21.	Putty Knife (For crack filling & wall repair)	15
22.	Grout Removal Tool (Hand scraper or oscillating tool)	15
23.	Caulking Gun (For sealants & adhesives)	15
24.	Hole Cutter	5
25.	Paint Brush	15
26.	Paint Rollers	5
27.	Folding Ladder	2

INFORMATION AND COMPUTER TECHNOLOGY

(For a class of 15 students)

Sr. No.	Name of tool/equipment	Quantity required
1.	Computers	15
2.	Projector	1
3.	Wi-Fi Router	1
4.	DVR	1
5.	Camera	2
6.	CCTV Cable	1
7.	12V Power Supply	2
8.	BNC Cable	4
9.	USB Drives	2
10.	External hard drive	1
11.	Printer	1
12.	Labeling Tape	5
13.	Markers	15
14.	Cleaning Cloth	15