

AICTE IDEA LAB

LIST OF MAJOR EQUIPMENT

SI No.	NAME OF THE EQUIPMENT
	Laser Cutter
	3D Printer
	3D Scanner
	CNC Router
	PCB Milling Machine
	Power Tools
	Sublimation Printer
	Mixed Signal Oscilloscope
	Digital Storage Oscilloscope
	Reflow Oven & Microwave Oven
	Magnifying Glass with Stand- 2 No.
	Heavy Duty Laser Printer
	Desoldering M/c
	Computer Workstation in networking- 5 Nos
	NodeMCU (ESP8266) boards and sensors

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LIST OF TOOLS (GENERAL AND MECHANICAL TOOLS)

SI No.	NAME
	Pliers (3 Sets)
	Manual PCB Drilling Machine (3 Nos.)
	Files Set (2 Sets)
	Mini Hack Saw (5 Nos.)
	Ball Pen Hammer (5 Nos.)
	Steel Shaft Claw Hammer (5 Nos.)
	Nylon Mallet (5 Pcs)
	Rubber Mallet (5 Pcs)
	Allen Key Set (3 Sets)
	Double ended spanner sets (2 Sets)
	12 Piece Open ended Spanner Set (2 Sets)
	Bench Grinding Machine
	Motorized Sewing Machinezz