

Sr. No.	Mechanical Machines
1	SIL Make Laser Engraving and cutting machine (Model 1212)
2	Vacuum Forming Machine
3	40-100A Plasma Arc Cutting Machine (mobile)
4	Portable Welding Setup
5	BANKA 34 Thunderbolt 750mm
6	BANKA 34 Thunderbolt 750mm
7	Table top Radial Drilling Machine (Varsha)
8	Sheetmetal Press Machine
9	Sheetmetal Bending Machine
10	Hydraulic Pipe Bending Machine
11	Stone Grinding Wheel Machine
12	Jai make Radial Band saw
13	Jai make circular saw with tilting model
14	Jai make surface planner with circular saw , Model - 206 - with drilling attachment
15	Wood Belt Sander with Disc
16	Vertical Milling Center
17	CNC Router
18	Paint Booth
21	Surface Plate 45cm × 45cm Granite (mounted on table)
22	Machine Vice 15cm
23	Vice Bench 12cm Jaws
24	Vice leg 10cm jaw
25	Wood working vice
26	Vacuum Extractor - Bosch GAS 15 L Professional
27	Straight Edge 45cm Steel (mounted on table)
28	CNC Router Ball Point Drill set(1mm-10mm)

Sr. No.	Mechanical Tools	Sr. No.	Mechanical Tools
1	V-Block pair 7 cm with clamps	26	Blow Lamp 0.50 liters.
2	V-Block 15 cm with clamps	27	Spanner D.E. 6 -26 mm set of 10 pcs.
3	Square adjustable 15 cm blade.	28	Spanner adjustable 15 cm
4	Angle plate 10 x 20 cm.	29	Box spanner set 6-25 mm set of 8 with Tommy bar.
5	Taps and dies complete set in box B.A	30	Glass magnifying 7 cm
6	File warding 15 cm smooth	31	Clamp toolmaker 5 cm and 7.5 cm set of 2.
7	File knife edge 15 cm smooth	32	Clamp "C" 5 cm
8	File cut saw 15 cm smooth	33	Clamp "C" 10 cm
9	File feather edge 15 cm smooth	34	Scraper flat 15 cm.
10	File triangular 15 cm smooth	35	Scraper triangular 15 cm
11	File round 20 cm second cut	36	Scraper half round 15cm
12	File square 15 cm second cut	37	Chisel cold 9 mm cross cut 9 mm diamond.
13	File square 25 cm second cut	38	Chisel cold 19 mm flat
14	File triangular 20 cm second cut.	39	Chisel cold 9 mm round noze.
15	File flat 30 cm second cut.	40	Motorized +Tennon Saw
16	File flat 20 cm bastard	41	Hand hammer 1 kg. with handle Ball Peen
17	File flat 30 cm bastard.	42	Hacksaw frame fixed 30 cm.
18	File Swiss type needle set of 12.	43	Mallets Wooden
19	File half round 25 cm second cut.	44	Portable Hand Drill (Electric) 0 to 6mm : Bosch
20	File half round 25 cm bastard.	45	CORDLESS Drill Battery Operated upto 8mm (14V/18V) : Bosch
21	File round 30 cm bastard.	46	Hand held sander / polisher : Bosch
22	File hand 15 cm second cut.	47	Jig Saw Portable : Bosch
23	Card file.	48	Hammer Drill wired : Bosch
24	Oil Stone 15 cm x 5 cm x 2.5 cm	49	Portable Grinder GWS 9-100 P Pro
25	Pliers combination 15 cm		

Sr. No.	Measuring Instruments
1	Steel Rule 30cm
2	Steel Rule 60cm
3	Micrometer 0 - 50mm outside
4	Vernier Calliper 15cm
5	Micrometer inside upto 20mm
6	Spirit level
7	Metal - L - 30cm
8	Metal - L - 15cm
9	Straight Edge 45cm steel
10	Weighing Machine 10kg
11	Weighing Machine 300kg
12	Measuring Tape (FREEMANS) 7.5m
13	Vernier Calliper Digital (0-150mm)
14	Digital Micrometer (0-25mm)

Sr. No.	Workshop Accessories
1	Straight Edge 45cm Steel (mounted on table)
2	Surface Plate 45cm × 45cm Granite (mounted on table)
3	Machine Vice 15cm
4	Vice Bench 12cm Jaws
5	Vice leg 10cm jaw
6	Wood working vice
7	VMC Machine BT40 Tool Holder Clamping Vice
8	Drill Bit(1mm-10mm set)
9	Boiler Suit
10	Safety shoes
11	Welding goggle
12	Safety goggle (Yellow glass)
13	Acrylic Sheet Cutter
14	Hammer Set
15	Screw driver set
16	Industrial Extension Board-3Phase-30m

Sr. No.	Electronic Tools	Quantity
1	Soldering Gun - Solderon Make 25W soldering gun	5
2	Desoldering Gun	5
3	Screw driver Set : Stanley Make	5
4	Allen Set : Taparia Make	5
5	Lense	5
7	Banana Pins & Crocodile Pins	5
8	Rubber Hand Gloves for Personal Safety	5
10	Electronic Consumables (Soldering Metal and Insulation Tape)	5
12	Weller Make - 6966 EK Hot Air Heat Gun 50W/230V	1
13	Table Top Maginifier with Lamp	1
14	Weller Make - Desoldering Pump SA21A	1

Sr. No.	Electronics Measuring Instruments and Devices	Quantity
1	Multimeter : HTC make 3.5 digit 600V	5
2	Rishabh Multimeter	1
3	Handheld LCR Meter 100Hz/120Hz/1kHz/10kHz/100kHz Keysight U1733C	1
4	Keysight make - True RMS 1000A AC clamp meter	1
5	Function / Arbitrary Waveform Generator, 20 MHz 2 channel TEKTRONIX AFG 1022	2
7	Oscilloscope 100MHz (Basic Version)TBS1102B	1
8	DMM4040 TEKTRONIX 6,5 digit DMM	1
9	200MHz, 1000V 1 KV scope probe TEKTRONIX 1000:1, Model P5122 TEKTRONIX	
10	Mixed Signal Oscilloscope: 100 MHz, 4 Analog Plus 16 Digital Channels with all Serial Triggering and Analysis (CAN, LIN), I2C, SPI, RS232C Make TEKTRONIX MSO2014B	1
11	Power Supply with Probes : HTC Make 30V/10A Single Channel with Probes	5
13	Weller Make - Soldering Station, 1 Channel, 70W/230V Soldering Station with A020271711 - MXTA 1.6mm Soldering Tips	1
14	Itech Make - triple Output DC Power Supply 30V/3A/90W×2CH 5V/3A/15W×1CH	1
15	NVIS PCB Prototyping Machine	1
16	1 Workstation	1
17	1 UPS	1
18	TINA	1
19	NVIS Software	1

Sr. No.	Softwares and Devices
1	Industrial Design and Development Tool (Creo)
2	IGETIT - TTL's Knowledge Management Platform
3	Industrial Simulation Tool (MSC Pack)
4	ISRO (Feast)
5	2 Workstations
6	3D Printer(Ultimaker)
7	3D Scanner
8	Printer A3 Epson
9	2 3KVA UPS