

Sr. No.	<u>Name of item</u>
1	Pug cutting machine Capable of cutting Straight & Circular with all accessories 4
2	Laptop
3	Projector
4	Projector Screen
5	3 furrow disc plough with scrapersyk
6	9 tine cultivator, spring loaded mounted type
7	Arbor press hand operated
8	Automotive exhaust 5 gas analyzer (petrol & Diesel) or Diesel Smoke meter
9	Bench lever shears
10	Discrete Component Trainer / Basic Electronics Trainer
11	Drilling machine bench to drill up to 12mm dia. along with accessories
12	Gas Welding Table
13	Grinding machine (general purpose) D.E. pedestal with 300 mm dia. wheels rough and smooth
14	Multi Scan Tool
15	P.T.O. operated rotary lawn mower
16	Pneumatic rivet gun
17	Spring tension tester
18	Tractor Diesel Engine 4 stroke for Dismantling and assembling with Stand
19	Trolley type portable air compressor single cylinder with 45 liters capacity Air tank,
20	Welding plant Oxy-Acetylene complete ( high pressure)
21	Wheel type tractor fitted with diesel engine with standard accessories
22	Desktop Computer

23	Laser printer
24	Projector
25	UPS
26	Heavy Commercial vehicle
27	Two post car lift – capacity 4000 kg
28	Working Condition of E.V (Electric Vehicle ) Car
29	Laptop
30	Dual Magnetization Yoke
31	Laptop
32	SS and SC centre lathe (all geared) with minimum specificati on
33	Compress or unit
34	Discrete Component Trainer / Basic Electronics Trainer
35	Trolley type portable air compressor single cylinder with 45 liters capacity Air
36	Ultrasonic Injection cleaning equipment
37	Drilling machine bench to drill up to 12mm dia along with accessories
38	Grinding machine (general purpose) D.E. pedestal with 300 mm dia
39	Desktop Computer
40	Laser printer
41	UPS
42	Projector
43	Pillar Electric Drill Machin e Motori zed
44	Desktop Computer
45	Laser printer

46	Single door direct cool refrigerator, carrying with HFC and HC
47	Frost free refrigerator
48	Three/four door refrigerator ( Inverter type)
49	Core drill machine.
50	Bench Drilling machine
51	Window A.C
52	Shell and tube type condenser
53	Deep freezer
54	Water cooler storage type
55	Storage type water cooler (hot and cold)
56	VRF/VRV unit with two indoor units 2.5TR each and 5TR capacity out door unit complete with air cooled condenser,
57	Split A/C (inverter technology)
58	Walk in cooler PUF insulated for cold room 6X4.5X8 cft.
59	Absorption system
60	Desktop Computer
61	Laptop
62	UPS
63	Projector
64	Interactive Board
65	Photo Copier
66	Storage Rack
67	Tool Cabinet
68	Trainees locker

69	chalk board/White board
70	Instructor chair
71	Instructor table
72	steel almirah(big)
73	stool
74	computer table
75	computer chair
76	work bench
77	dual desk
78	book shelf (glass panel)
79	Table for printer
80	Discussion table
81	Desktop Computer
82	OPS
83	Interactive Flat Panel
84	Projector Screen

Specifications	Quantity required	Total Rough cost (in INR lakh)
confirmity of Blow pipe as per IS 7653 latest and BSEN 5172 latest Yes BIS marked Cutting Torch No Supplied with Oxygen Cylinder No Capacity of	1	53000
Processor- intel i5 or AMD Ryzen 5, generation - 10th or Higher, RAM- 8GB, hard Disk- 512 SSD or 1TB HDD, Operating System- Window 10	1	50,997
Technology One Chip DLP Native Resolution 1280 x 720 (HD) Brightness (Lumens) 250, Type of Projector Standard Throw (0.91 to 2.5) Type of Light	1	41055
Tripod Screen with 6 feet width and 4 feet height , made of good quality stainless material ideal for projection	1	7000
Type of hitch attachment/Linked 3-point linkage/cat-II, Hp 50, Number of bottom 3, working width in mm minimum 850 mm for three bottom,	1	45000
Power required in Hp 40, Type of hitch 3 point linkage/CAT-I/CAT-II, type of cultivator spring loaded tyne cultivator, Number of tyne used 9, Spring	1	24999
2 ton capacity with handle	1	8000
Parameter to check-Co, CO2, Hc, O2 yes , CO(carbon monoxide) 0-15.5%, Accuracy of CO in 3% Resoltion of CO in % 0.001, Co2 (carbon dioxide) 0-	1	49000
Typr ofahdn operated shearing MACHINE SPRING TYPE LEVER HAND, Material to be cut y machine Mild steel , cooper, Aluminum, cutting	1	7000
Report This Product Facility to study and verify all logic gates Yes Facility to verify boolean identities and Demogran's Theorems Yes Number of	1	7290
Type of drill Machine bench, Type of work table circu;ar, Drivw belt frive, Drilling capacity in steel having 600 Mpa tensile strength (mm) 13, Drilling	1	15000
Suitable Gas Welding table-size:1220 x600x920mm,made with 32 x 32 x 3mm angle iron and top tray covered with 5mm ms sheet, with positioner	2	12000
wheel size, inch 12X1.1/2, wheel size if other, please specify else NA, inch 300NM, Heigh 300 Milimeter, Width 300 Milimeter, Body Material Cast	1	23000
Multi Scan Tool,optical resolution(Dpi) 600	1	8000
Power source Tractor operated Tractor PTO power required in hp 35-40,40-45,45-50,50-55,55-60 Number of crop divider 2 Type of knife section	1	110000
Rivet dia 4 mm,Air pressure 90 psi,free speed 3200rpm	1	5000
Spring tension tester range 0 -20 Kg/cm2, dial type with sound signal ratchet type	1	1800
Bore Diameter 88.9 millimeter Type Of Injection Common rail direct injection Conformity to IS:10001 for general purpose Yes Rod Length 67.7	1	165000
Power Rating of Prime Mover (in Kw) - Must declare 2.2 Power Supply Single Phase, 230 ± 10% V AC, 50 Hz +5% Type of Prime Mover TEFC	1	58000
Purpose Used for metal cutting during rescue operation Oxygen Cylinder/Bottle supplied with system 23 Cubic foot Industrial Oxygen bottle	1	63270
Type of Fuel Diesel Vehicle Emission Complainece Bharat (TREM IIIA ) Stage-IV Fuel Consumption during Pudding 0 Fuel Consumption During	1	629619
Processor- intel i5 or AMD Ryzen 5, generation - 10th or Higher, RAM- 8GB, hard Disk- 512 SSD or 1TB HDD, Operating System- Window 10	2	79600

Type of Machine- Multi functional Machine, Printer Technology- Laser/ Ink Tank, Type of Printing- Mono/ color, cartridge Technology- Composite	1	9792
Technology One Chip DLP Native Resolution 1280 x 720 (HD) Brightness (Lumens) 250, Type of Projector Standard Throw (0.91 to 2.5) Type of Light	1	55000
Rating in KVA 2.0 KVA Switching Technology IGBT-PWM Input Voltage AC Single phase 160V - 260V 50Hz Output Voltage AC Single phase 230V +/-1%	1	27500
Fitted with latest 6 cylinder CRDI diesel engine with all parts and accessories (without body on frame).	1	2500000
Hydraulic Type with Mechanic Arms Lockinh. Heavy duty steel structure (Must be Standard Indian Equipment manufacturer make) Electri hydraulic	1	110000
Electric car with all required accessories including battery charger	1	
Processor- intel i5 or AMD Ryzen 5, generation - 10th or Higher, RAM- 8GB, hard Disk- 512 SSD or 1TB HDD, Operating System- Window 10	1	50,997
230vac, 50HZ (qty in sets)	1	18900
Processor- intel i5 or AMD Ryzen 5, generation - 10th or Higher, RAM- 8GB, hard Disk- 512 SSD or 1TB HDD, Operating System- Window 10	1	50,997
Centre height 150 mm and centre distance 1000 mm along with 3 & 4 jaw chucks, auto feed system, safety guard, taper turning attachmen t,	1	500000
suitable for Pressure: 8 bar, Delivery: 50 lpm (or more), Reservoir capacity: 24 Litres (or more), 230V, 50 Hz, with pressure regulator and water	1	72000
Availability of crystal clock Generated clock range of Hz to 100 KHz in steps, With manual pulsing by a push button swtch, Input power supply :230+- 10	1	3000
Electric Motor Driven air compressor with mimum capacity of air receiver 42 (in ltr) with storage tank.	1	58000
Availablility of Fuel Injector tester Yes Type of cleaner filled in canister Diesel fluid and additives Power Supply 230 V AC $\pm$ 10 % ; 50 Hz $\pm$ 10 % If	1	50000
Drill Machine with drill chuck 12 mm capacity (Minimum) with 0.5 HP motor, Belt Driven with Manual feeding.	1	15000
Quality marked Pedestal Grinder Machine Capable of accommodating discs of various sizes and maximum disc size that should be suitable for fitment	1	23000
Processor- intel i5 or AMD Ryzen 5, generation - 10th or Higher, RAM- 8GB, hard Disk- 512 SSD or 1TB HDD, Operating System- Window 10	2	79600
Type of Machine- Multi functional Machine, Printer Technology- Laser/ Ink Tank, Type of Printing- Mono/ color, cartridge Technology- Composite	1	9792
Rating in KVA 2.0 KVA Switching Technology IGBT-PWM Input Voltage AC Single phase 160V - 260V 50Hz Output Voltage AC Single phase 230V +/-1%	1	27500
Technology One Chip DLP Native Resolution 1280 x 720 (HD) Brightness (Lumens) 250, Type of Projector Standard Throw (0.91 to 2.5) Type of Light	1	55000
Type of feed manual, 12--20 mm capacity, 1HP, 440V, 3 phase, Indusction Motor with DOL starter, Pillar Type,rpm 1440, Pillar length (mm) 1170,	1	18800
Processor- intel i5 or AMD Ryzen 5, generation - 10th or Higher, RAM- 8GB, hard Disk- 512 SSD or 1TB HDD, Operating System- Window 10	2	79600
Type of Machine- Multi functional Machine, Printer Technology- Laser/ Ink Tank, Type of Printing- Mono/ color, cartridge Technology- Composite	2	9792

185 L carrying with HFC-134a or R-22 and reciprocating Compressor Capacity in vertical shape which can maintain	1	#VALUE!
200L carrying with HC blend or 134a, using reciprocating compressor along with one voltage stabilizer. Condenser should be plate type air-	2	#VALUE!
300L carrying with HC R-600a using reciprocating compressor along with one voltage stabilizer. Condenser should be plate type air-cooled(compact	2	#VALUE!
This machine with MT2 Spindle gives option to the user to drill with either traditional drill up to 22 mm or to do core cutting from 12mm-42mm upto	1	#VALUE!
20 mm, capacity,200-2500rpm, spindle sizeMT-3.3 phase 440 V, 50 Hz, 1400 R.P.M, 1 TO 1.5 h.p. motor, 5 to 12 mm	1	#VALUE!
1 Ton with R-22 Blend reciprocating Compressor reciprocating Compressor with 3 K.V.A Capacity voltage Stabilizer.	2	#VALUE!
5ton with Cu Tubing only. Horizontal type cap. 15000kcal/hr	1	#VALUE!
200 L carrying with HFC 134a & reciprocating compressor. Capacity in horizontal shape which can maintain -ve temperature -20c. The condenser	1	#VALUE!
200 L carrying with HFC-134a or R-22 and reciprocating compressor capacity in vertical shape which maintain +ve temperature. The	2	#VALUE!
200L carrying with HFC-134a or R-22 and reciprocating Compressor Capacity in vertical shape which can maintain +ve Temperature. The	1	#VALUE!
VRF/VRV unit with two indoor units 2.5TR each and 5TR capacity out door unit complete with air cooled condenser, accessories and controls.	1	#VALUE!
1.5 Ton 1 5 Ton wifi Inverter 5 Star smart Split AC( Copper Cendenser)	2	#VALUE!
temperature 0 <sup>0</sup> -5 <sup>0</sup> c	1	155000
small size. Cooling capacity 41 ltrs , Power-65 W, Phase-1ph, Material-MS	1	120000
Processor- intel i5 or AMD Ryzen 5, generation - 10th or Higher, RAM- 8GB, hard Disk- 512 SSD or 1TB HDD, Operating System- Window 10	1	39800
Processor- intel i5 or AMD Ryzen 5, generation - 10th or Higher, RAM- 8GB, hard Disk- 512 SSD or 1TB HDD, Operating System- Window 10	1	50,997
Rating in KVA 5.0 KVA Switching Technology IGBT-PWM Input Voltage AC Single phase 160V - 260V 50Hz Output Voltage AC Single phase 230V +/-1%	1	55080
Technology One Chip DLP Native Resolution 1280 x 720 (HD) Brightness (Lumens) 250, Type of Projector Standard Throw (0.91 to 2.5) Type of Light	1	41055
Surface material of Boards ceramic Steel Surface Board Diagonal Size in inch 82 inch Mode of operation Projector and whiteboard Mode both	1	30000
Digital,Copier with Printer with min page speed 25 ppm , capacity to print and photocopy on A3, Legal,A4 sheets,	1	110000
6' x 3'	4	40000
A Standard Tool Cabinet made up of iron having capacity of 8 Drawers having 6.5 Ft X	4	48000
Conformity to Indian Standard IS:3314 latest Yes Number of compartments (Nos) 12 Material M.S sheet conforming to commercial quality CR- 1,Grade	15	180000

Purpose Writing Mounting type Wall mounts Frame (All round framing) With Writing board placed on Core material and its backing material Top	6	9600
Chair Type Non-Revolution and Non-Tilting chair with Armrest Chair frame type Cantilever Armrest type Moulded armrest continuously fitted with	5	11000
Storage one side Total Number of Storage Units triple storage Table Top Material and Thickness (+/- 2 mm) 20 mm thick MDF Board of grade SBG II	9	49500
Technical specification of Almirah steel Type of Almirah steel Almirah Steel shelving cabinets Number of door 2 Number of shelves 4 Colour of finish	7	100800
Mode of supply Assembled ready to use Style of Stools Supported by set of Legs Design of Stool With four legs only Approval of Advance sample (in	66	151800
Type of Computer Table Computer table with key board drawer and table top Construction of Computer/Printer Table Four legs Colour of Top As per	9	47700
Chair mechanism Centre pivot mechanism Type of locking Upright locking Pedestal Base Nylon base Armrest Material Polypropylene Seat material	9	30105
Mode of supply Assembled Ready To Use Work bench having surface Only Top surface Top surface material Solid seasoned wood plank Bottom	9	260100
Material of Desk Top +/- 2 mm (For shelf / storage +/- 4 mm) 18 mm thick prelaminated Particle Board Material of Support Structure or Side Panel	75	225000
Technical specification of Almirah steel Generally conforming to BIS specification IS: 3312:2021 (with latest amendment) Type of Almirah steel	5	40000
Type of Computer Table Computer table with key board drawer and table top Construction of Computer/Printer Table Gable end and modesty panel	2	15212
<b>8ft. x 4ft. x 2ft</b>	4	20000
Processor- intel i5 or AMD Ryzen 5, generation - 10th or Higher, RAM- 8GB, hard Disk- 512 SSD or 1TB HDD, Operating System- Window 10	6	238800
INTEL CORE I5, 10th or Latest generation 8GB RAM, 500 GB SSD, Preloaded OS, Keyboard and	1	31000
Display Type LCD Display Panel Diagonal size (mm) 2159 Width of The Effective Display Area of The Panel (mm) 1872 Height of The Effective	1	175000
Tripod Screen with 6 feet width and 4 feet height , made of good quality stainless material ideal for projection	2	14000

Sd/--

Principal,

Govt. ITI Batala