

Mechanical & related items package						
Delivery Locations						
Sr. No.	Proposed name of the Equipment/Item	Govt. ITI Nihri	Govt. ITI Sansarpur Terrace	Govt. ITI Chattri	Sub-Total	Total Quantity
1	Pillar Type Electric motorized Drilling machine of 20 mm Capacity	1	1	1	3	5
		0	2	0	2	
2	Motorised Bench Grinder	1	1	1	3	4
		0	0	1	1	
3	Bench type Electric Motorized Drilling Machine of 12 mm capacity	0	4	0	4	4
4	Double Ended pedestal Grinding machine with 250mm wheels.	0	2	0	2	2
5	Transformer welding set - continuous welding current, with all accessories and electrode holder 60% Duty Cycle with Standard Accessories	0	2	0	2	2
6	Welder cable	0	1	0	1	1
7	Earth clamps	0	4	0	4	4
8	Oxy - acetylene gas welding set equipment with hoses, Oxygen & Acetylene cylinders, regulator and other accessories.	0	2	0	2	3
		1	0	0	1	
9	Gas welding table with positioner with Fire Bricks 900 X 600 X 750 mm	0	2	0	2	2
10	Gas Welding Table with fire bricks top and stand	1	0	0	1	1
11	Welding torch tips of different sizes for Oxy-acetylene gas welding	0	2	0	2	2
12	Spark lighter for Gas Welding	0	4	0	4	4
13	Trolley for Twin gas cylinders.	0	2	0	2	2
14	Welding torches.	0	2	0	2	2
15	Anvil 50 Kgs with Stand	1	0	0	1	2
		0	1	0	1	
16	Arbor press hand operated 2 ton capacity	0	1	0	1	1
17	Pipe bender(Hydraulic type)	1	0	0	1	1
18	Chain Pulley Block of 3 ton capacity with tripod stand	0	1	0	1	1
19	Wash Basin (16"X14"X10")Equivalent metric	2	0	0	2	2

20	Water closet (European, type p) complete with over head cistern	1	0	0	1	1
21	S.S. & S.C. Centre Lathe(All Geared)	0	4	0	4	4
22	Arc welding table with all metal top and with positioner.	0	2	0	2	2
23	Compressor Unit of 8 Bar capacity	0	2	0	2	2
24	Cut section model for pneumatic components	0	2	0	2	2
25	Cut-section models for hydraulic components	0	2	0	2	2
26	Trolley type portable air compressor single cylinder with 45 liters capacity Air tank, along with accessories with working pressure 6.5 kg/sq cm	0	1	0	1	1
27	Solar water heater system	1	0	0	1	1
28	Workstation with 40 square mm aluminium profile legs, wooden work surface, and one pedestal drawer unit having 5 drawers, each with handles and individual locks, on metallic full panel drawer slide	0	2	0	2	2
		0	2	0	2	2
29	Hydraulic Trainer Kit with components and Accessories	0	2	0	2	2
30	Pneumatic Trainer Kit with components and accessories	0	2	0	2	2
31	Wheel Dresser Hunting on-type with star cutter	1	0	0	1	1
32	Wheel Dresser Diamond - inserted-0.75 or 1 Carat.	2	0	0	2	2
33	Screw Thread micrometer interchangeable 0-25 mm	1	0	0	1	1
34	Morse Taper Plug & Ring Gauge	1	0	0	1	1
35	Sine Bar with centers	2	0	0	2	2
36	Slip Gauge metric set of 87 pieces in a Box with workshop grade	2	0	0	2	2
37	Morse Taper Sleeves No. 0-1, 1-2, 2-3, 3-4, 4-5.	1	0	0	1	1
38	Drill Drift	1	0	0	1	1

39	Twist Drill	1	0	0	1	1
40	Drill Twist Set	1	0	0	1	1
41	Drill Chuck	2	0	0	2	2
42	Grinding Wheel Ajax type for carbide tool	1	0	0	1	1
43	Angle Gauge for tool grinding	6	0	0	6	6
44	Hand Chaser M-12 & M-16 (ExterStandardI)	2	0	0	2	2
45	Hand Chaser M-12 & M-16 (InterStandardI)	2	0	0	2	2
46	Revolving Center to suit Lathe tailstock	6	0	0	6	6
47	Tool Cemented carbide assorted shaped (ExterStandardI) for steel turning	1	0	0	1	1
48	Thread Plug Gauge	1	0	0	1	1
49	Thread Ring Gauge	1	0	0	1	1
50	Machine Chaser	1	0	0	1	1
51	Coventry Die head (Conventional Type)	2	0	0	2	2
52	Gauge Drill Grinding Attachment :	1	0	0	1	1
53	Magnetic Chuck 150 mm dia. - Circular type	1	0	0	1	1
54	Different Types of Lathe Mandrels	1	0	0	1	1
55	Coventry Type Die Head - Self opening	1	0	0	1	1
56	Collapsible Tap with attachment	2	0	0	2	2
57	Bore dial gauge stems 12 to 35 mm of 0.01 accuracy	1	0	0	1	1
58	Bore dial gauge stems 35 to 65 mm of 0.01 accuracy	1	0	0	1	1
59	Lathe S.S. & S.C. - All geared head stock	5	0	0	5	5
60	Lathe S.S. & S.C. - All geared head stock	1	0	0	1	1

61	Lathe tool room S.S. & S.C. - All geared Type	1	0	0	1	1
62	Grinding machine pedestal type D.E. 200 mm dia. Wheel with wheel guard and vision, Motor Capacity - 0.75 KW	1	0	0	1	1
63	Drill machine pillar type-motorized	1	0	0	1	1
64	Power saw machine - hydraulic feed system 400 mm. Blade size, Motor Capacity -0.75 KW	1	0	0	1	1
65	Digimatic Electronic Vernier Caliper	2	0	0	2	2
66	Digimatic electronic outside Micrometer 25 to 50 mm,LC 0.001 mm.	1	0	0	1	1
67	Plumbers Laddle	2	0	0	2	2
68	Manually operated Pipe Bender.	1	0	0	1	1
69	Portable forge ,450mm with hand blower.	1	0	0	1	3
		0	0	1	1	
		0	0	1	1	
70	Water closet (Indian type) complete with over head cistern	1	0	0	1	1
71	Urinal wall mounting type complete with with Auto Urinal Sensor Flusher	1	0	0	1	1
72	Water meter	2	0	0	2	2
73	Double Ended pedestal Grinding machine with 175mm wheel.	1	0	0	1	1
74	Hydraulic pressure machine for testing leakage in GI pipe fittings	1	0	0	1	1
75	Sight rail and bonning rod	1	0	0	1	1
76	Bench type Electric Motorized Drilling Machine of 15 mm capacity	1	0	0	1	1