

Part- C Procurement Plan

Procurement Plan (IAC) to submit the procurement plan for ITI as per section 4.2 - procurement guideline in the below format:-

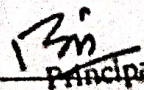
i. Total planned procurement amount (Year 1 & Year 2) : 220 Lakh

ii. Year wise detail of procurement of item (Goods, Services Etc.) are detailed below :-

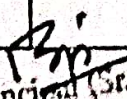
A. Items to be procured In Year-1 (2022-23)

Equipment, Furniture and other goods

Sl. No	Name of Items	Specifications	Trade/source for which it is required	Total Required	Rate/Unit(In INR lakh)	Total(In INR lakh)	Method of Procurement (e.g. shopping/competitive bidding/GEM)
1	Chair/ desk	Single seater	Stenography & Secretarial practice (Hindi)	18 Nos.	3500	63000	HPFR Rules/shopping/competitive bidding/GEM
2	Computer table with chair	3 "2.5"x3" with CPU and UPS, Printer Porting Racks, Key Board Slide	Stenography & Secretarial practice (Hindi)	24+1Nos.	8000	200000	HPFR Rules/shopping/competitive bidding/GEM
3	Microphone system	Sony	Stenography & Secretarial practice (Hindi)	01Nos.	17600	17600	HPFR Rules/shopping/competitive bidding/GEM
4	Desktop computer	CPU: I3/I7 or latest processor, Speed: 3 GHz or Higher, RAM:-8 GB DDR-III or Higher, Wi-Fi Enabled, Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (Min. 17 Inch, Licensed Operating System and Antivirus) compatible with trade related software.	Stenography &	24+1Nos.	55000	1375000	HPFR - do -
5	Laptop	I5 processor with 8 GB RAM and SSD hard Disk, 15" screen or higher	Stenography & Secretarial practice (Hindi)	01Nos.	65000	65000	HPFR Rules/shopping/competitive bidding/GEM
6	Laser printer		Stenography & Secretarial practice (Hindi)	01Nos.	15000	15000	HPFR Rules/shopping/competitive bidding/GEM
7	Printer table	3 "2.5"x3" with CPU and UPS, Printer Porting Racks, Key Board Slide	Stenography & Secretarial practice (Hindi)	02Nos.	5000	10000	HPFR Rules/shopping/competitive bidding/GEM
8	Glazed white magnetic board	8'4 feet	Stenography & Secretarial practice (Hindi)	02Nos.	6500	13000	HPFR Rules/shopping/competitive bidding/GEM
9	Interactive board	80"	Stenography & Secretarial practice (Hindi)	01Nos.	48500	48500	HPFR Rules/shopping/competitive bidding/GEM
10	Lockers for students	2"x2" cabin with 8 nos	Stenography & Secretarial practice (Hindi)	02Nos.	18000	36000	HPFR Rules/shopping/competitive bidding/GEM
11	Book case	6"x4" with 4 Racks	Stenography & Secretarial practice (Hindi)	02Nos.	18000	36000	HPFR Rules/shopping/competitive bidding/GEM
12	Steel almirah	6X4 feet	Stenography & Secretarial practice (Hindi)	02Nos.	18000	36000	HPFR Rules/shopping/competitive bidding/GEM
13	Multiple features photocopier		Stenography & Secretarial practice (Hindi)	01Nos.	50000	50000	HPFR Rules/shopping/competitive bidding/GEM
14	UPS(computer use)	650 VA	Stenography & Secretarial practice (Hindi)	25	3000	75000	HPFR Rules/shopping/competitive bidding/GEM


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15	Fax machine	Latest model	Stenography & Secretarial practice (Hindi)	01 Nos.	8000	8000	HPFR Rules/shopping/com petitive bidding/ GEM
16	Tool kit hand tools		Stenography & Secretarial practice (Hindi)	01 Nos.	2000	2000	HPFR Rules/shopping/com petitive bidding/ GEM
17	Air conditioner	2 ton Voltas	Stenography & Secretarial practice (Hindi)	01 Nos.	48000	48000	HPFR Rules/shopping/com petitive bidding/ GEM
18	Broadband connection/Wifi		Stenography & Secretarial practice (Hindi)	01 Nos.	5000	5000	HPFR Rules/shopping/com petitive bidding/ GEM
19	LCD projector	Sony	Stenography & Secretarial practice (Hindi)	01 Nos.	75000	75000	HPFR Rules/shopping/com petitive bidding/ GEM
20	LED TV Smart	75" Display	Stenography & Secretarial practice (Hindi)	01 Nos.	125000	125000	HPFR Rules/shopping/com petitive bidding/ GEM
21	MS office educational Version		Stenography & Secretarial practice (Hindi)	25 license	1000	25000	HPFR Rules/shopping/com petitive bidding/ GEM
22	Antivirus		Stenography & Secretarial practice (Hindi)	25 nos	400	10000	HPFR Rules/shopping/com petitive bidding/ GEM
23	Scanner		Stenography &	01 Nos.	6000	6000	HPFR
24	Desktop Computer	CPU: I5/I7 or latest processor, Speed: 3 GHz or Higher. RAM:-8 GB DDR-III or Higher, WI-FI Enabled. Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (Min. 17 Inch.) Licensed Operating System and Antivirus compatible with trade related software	COPA	24	55000	1320000	HPFR -do-
25	Wi-Fi Router with Wireless Connectivity	Wi-Fi Router with Wireless Connectivity	COPA	1	4500	4500	HPFR Rules/shopping/com petitive bidding/ GEM
	Network Laser Printer	Monochrome A4 Size	COPA	1	20000	20000	HPFR
26	Online UPS	Unitech 5KVA with one hour backup	COPA	1	250000	250000	HPFR Rules/shopping/com petitive bidding/ GEM
27	Crimping Tool	RJ-45	COPA	4	1500	6000	HPFR Rules/shopping/com petitive bidding/ GEM
	LAN Tester	UTP cats cable tester (RJ 45)	COPA	5	1000	5000	HPFR
28	Patch Panel 24 Port	Patch Panel 24 Port	COPA	2	4500	9000	HPFR Rules/shopping/com petitive bidding/ GEM
29	Punching Tool	punching RJ 45 socket with cat 5 cable	COPA	5	600	3000	HPFR Rules/shopping/com petitive bidding/ GEM
30	Operator Chair	without arms mounted on castor adjustable height	COPA	24	2500	60000	shopping/competitive
31	Library Chair	Plastic, size standard weight minimum 2 kg solid back frame stainless steel without cushion and arm	Library	80	2000	160000	HPFR Rules/shopping/com petitive bidding/ GEM
32	Library Table	8"X4"X2" with MDF laminated top and painted MS steel structure	Library	10	20000	200000	HPFR Rules/shopping/com petitive bidding/ GEM


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33	Library Almirah	6"x4" steel painted with glass/transparent material door with five rack	Library	14	20000	120000	HPFR Rules/shopping/com petitive bidding/ GEM
34	Air conditioner	2 ton	Library	04 NOS.	90000	240000	HPFR Rules/shopping/com petitive bidding/ GEM
35	Steel tape	5 Mtrs	CARPENTER	19 NOS.	200	3800	HPFR Rules/shopping/com petitive bidding/ GEM
36	Steel Measuring Scale	Twelve inch	CARPENTER	15 NOS.	200	3000	HPFR Rules/shopping/com petitive bidding/ GEM
37	Marking Knife	200 mm length	CARPENTER	25 NOS	50	1250	HPFR Rules/shopping/com petitive bidding/ GEM
38	Try Square	200mm blade with CI handle	CARPENTER	25 NOS	300	7500	HPFR Rules/shopping/com petitive bidding/ GEM
39	Bevel Square	50 mm	CARPENTER	20 NOS.	400	8000	HPFR Rules/shopping/com petitive bidding/ GEM
40	Carpenter marking gauge	Carpenter marking gauge	CARPENTER	15 NOS.	400	6000	HPFR Rules/shopping/com petitive bidding/ GEM
41	Carpenter mortise gauge	Carpenter mortise gauge	CARPENTER	25 NOS.	400	10000	HPFR Rules/shopping/com petitive bidding/ GEM
42	Hand Saw	450mm	CARPENTER	15 NOS.	200	3000	HPFR Rules/shopping/com petitive bidding/ GEM
43	Tenon saw	300mm	CARPENTER	25 NOS.	200	5000	HPFR Rules/shopping/com petitive bidding/ GEM
44	Metal Jack plane	335mmX 50mm cutter	CARPENTER	15 NOS.	1700	25500	HPFR Rules/shopping/com petitive bidding/ GEM
45	Metal smoothing plane	200mm X 50mm cutter	CARPENTER	25 NOS.	1200	30000	HPFR Rules/shopping/com petitive bidding/ GEM
46	Firmer Chisel	Bevel edge 6mm, 10, 15, 20 and 25mm width (5 nos.)	CARPENTER	25 NOS.	200	5000	HPFR Rules/shopping/com petitive bidding/ GEM
47	Mortise chisel	06, 10, 15mm (3 nos.)	CARPENTER	15 NOS.	300	4500	HPFR Rules/shopping/com petitive bidding/ GEM
48	Screw driver	300mm	CARPENTER	14 NOS.	120	1680	HPFR Rules/shopping/com petitive bidding/ GEM
49	Claw hammer	500 gms	CARPENTER	15 NOS.	250	3750	HPFR Rules/shopping/com petitive bidding/ GEM
50	Oil stone	Carborundum universal silicon carbide combination rough and fine.	CARPENTER	25 NOS.	200	5000	HPFR Rules/shopping/com petitive bidding/ GEM
51	Contraction measuring scale	as per standard size	CARPENTER	25 NOS.	100	2500	HPFR Rules/shopping/com petitive bidding/ GEM
52	Hand brush for cleaning	450mm	CARPENTER	25 NOS.	30	750	HPFR Rules/shopping/com petitive bidding/ GEM

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Distt-Una HP

53	Measuring tape steel	3 meter	CARPENTER	1no.	100	100	HPFR Rules/shopping/com petitive bidding/ GEM
54	Construction scale L type	1 meter	CARPENTER	04 no.	200	800	HPFR Rules/shopping/com petitive bidding/ GEM
55	Spring caliper (inside)	150 mm	CARPENTER	01no.	150	150	HPFR Rules/shopping/com petitive bidding/ GEM
56	Spring caliper (outside)	150 mm	CARPENTER	02no.	150	300	HPFR Rules/shopping/com petitive bidding/ GEM
57	Wing compass	300 mm	CARPENTER	02no.	200	400	HPFR Rules/shopping/com petitive bidding/ GEM
58	Trammel	300 mm	CARPENTER	02pair	300	600	HPFR Rules/shopping/com petitive bidding/ GEM
59	Sprit level	300 mm	CARPENTER	02no.	250	500	HPFR Rules/shopping/com petitive bidding/ GEM
60	Rip saw	600 mm.	CARPENTER	04no.	200	800	HPFR Rules/shopping/com petitive bidding/ GEM
61	Fret saw frame	150 mm	CARPENTER	02no.	250	500	HPFR Rules/shopping/com petitive bidding/ GEM
62	Compass saw	350 mm	CARPENTER	04no.	100	400	HPFR Rules/shopping/com petitive bidding/ GEM
63	Plane rivet adjustable (Metal Body)	250 mm X meters x 9 mm Cutters.	CARPENTER	04no.	1200	4800	HPFR Rules/shopping/com petitive bidding/ GEM
64	Plough plane Metal Frame	with set of 8 cutter up to 12 mm Width.	CARPENTER	04no.	1200	4800	HPFR Rules/shopping/com petitive bidding/ GEM
65	Spoke shaves	50 mm Cutter	CARPENTER	04no.	400	1600	HPFR Rules/shopping/com petitive bidding/ GEM
66	Plane adjustable circular Metal Frame	250 mm	CARPENTER	04no.	700	2800	HPFR Rules/shopping/com petitive bidding/ GEM
67	Router plane Metal Frame	197 X 42 mm (LxB)	CARPENTER	04no.	700	2800	HPFR Rules/shopping/com petitive bidding/ GEM
68	Moulding plane set		CARPENTER	04no.	500	2000	HPFR Rules/shopping/com petitive bidding/ GEM
69	Cabinet scraper	100 mm	CARPENTER	04no.	500	2000	HPFR Rules/shopping/com petitive bidding/ GEM
70	Gauge chisel, firmer,	6,10,12,16,20mm	CARPENTER	08 set.	500	4000	HPFR Rules/shopping/com petitive bidding/ GEM
71	Gauge chisel, scribing	6,10,12,16,20mm	CARPENTER	08 set.	500	4000	HPFR Rules/shopping/com petitive bidding/ GEM
72	Cross pein hammer	600 grs with Hammer	CARPENTER	04no.	300	1200	HPFR Rules/shopping/com petitive bidding/ GEM


 Principal (Sr. Scale)
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 Dist-Una HP

73	Screw driver	450 mm	CARPENTER	04 nos.	120	480	HPPR Rules/shopping/com petitive bidding/ GEM
74	Screw driver	250 mm	CARPENTER	04 nos.	80	320	HPPR Rules/shopping/com petitive bidding/ GEM
75	Screw driver	150 mm	CARPENTER	04 nos.	80	320	HPPR Rules/shopping/com petitive bidding/ GEM
76	File half round	1nd cut 150 mm	CARPENTER	04 nos.	400	1600	HPPR Rules/shopping/com petitive bidding/ GEM
77	File slim taper	100 mm	CARPENTER	12 nos.	120	1440	HPPR Rules/shopping/com petitive bidding/ GEM
78	File slim taper	150 mm	CARPENTER	12 nos.	150	1800	HPPR Rules/shopping/com petitive bidding/ GEM
79	Card file (steel) wire brush for file	100 mm	CARPENTER	04 nos.	150	600	HPPR Rules/shopping/com petitive bidding/ GEM
80	Hand drill	upto 6mm with chuck	CARPENTER	01 nos.	600	4800	HPPR Rules/shopping/com petitive bidding/ GEM
81	Hatchet brace	250 mm swap	CARPENTER	04 nos.	600	2400	HPPR Rules/shopping/com petitive bidding/ GEM
82	Hand auger	10,12,14,16,18,20,22,24 mm	CARPENTER	02 sets	2000	4000	HPPR Rules/shopping/com petitive bidding/ GEM
83	Centre bits	6,8,10,12 in mm	CARPENTER	02 sets	N/A	1600	HPPR Rules/shopping/com petitive bidding/ GEM
84	Expansion bit sets	218 X 171 mm	CARPENTER	02 set	1000	2000	HPPR Rules/shopping/com petitive bidding/ GEM
85	Twist drill bits HSS	6,8,10,12 mm	CARPENTER	02 sets	600	1200	HPPR Rules/shopping/com petitive bidding/ GEM
86	Counter sink bit rose type	12 mm	CARPENTER	4 nos.	500	2000	HPPR Rules/shopping/com petitive bidding/ GEM
87	Drill oval	6 mm. capacity	CARPENTER	02 nos.	800	1600	HPPR Rules/shopping/com petitive bidding/ GEM
88	Centre punch	5mm	CARPENTER	04 nos.	100	400	HPPR Rules/shopping/com petitive bidding/ GEM
89	Snip straight	300 mm	CARPENTER	3 nos.	150	450	HPPR Rules/shopping/com petitive bidding/ GEM
90	Combination side cutting pliers	150 X 250 mm	CARPENTER	02 nos.	250	500	HPPR Rules/shopping/com petitive bidding/ GEM
91	Plunger saw set/ pistol grip type.	800 X 800 mm	CARPENTER	02 nos.	500	1000	HPPR Rules/shopping/com petitive bidding/ GEM
92	Number punch	12 mm	CARPENTER	02 sets	250	500	HPPR Rules/shopping/com petitive bidding/ GEM

Principal (Sr. Scale)
Govt. PFI Una (Grade 'A')
Distt-Una HP

93	Sig stone	100 mm	CARPENTER	08nos	100	800	HPFR Rules/shopping/com petitive bidding/ GEM
94	Round crow bar	with chisel and claw end 1070 x 25mm	CARPENTER	02nos	600	1200	HPFR Rules/shopping/com petitive bidding/ GEM
95	G' clamp	100 mm	CARPENTER	04nos	200	800	HPFR Rules/shopping/com petitive bidding/ GEM
96	G' clamp	150 mm	CARPENTER	06nos	250	1500	HPFR Rules/shopping/com petitive bidding/ GEM
97	G' clamp	250 mm	CARPENTER	04nos	400	1600	HPFR Rules/shopping/com petitive bidding/ GEM
98	T' bar clamp	1.25 meter	CARPENTER	01no.	800	800	HPFR Rules/shopping/com petitive bidding/ GEM
99	T' bar clamp	1.75 meter	CARPENTER	02nos	1000	2000	HPFR Rules/shopping/com petitive bidding/ GEM
100	Carpenter vice	250 mm jaws	CARPENTER	21nos	2000	42000	HPFR Rules/shopping/com petitive bidding/ GEM
101	Saw sharpening vice	250 Jaws	CARPENTER	02nos	2000	4000	HPFR Rules/shopping/com petitive bidding/ GEM
102	Carving tools set	Carving tools set	CARPENTER	04sets	2000	8000	HPFR Rules/shopping/com petitive bidding/ GEM
103	Goggles pair	Goggles pair	CARPENTER	02nos	150	300	HPFR Rules/shopping/com petitive bidding/ GEM
104	Nail punch	Nail punch	CARPENTER	04nos	50	200	HPFR Rules/shopping/com petitive bidding/ GEM
105	Surface plate metal with stand	600x600 MM	CARPENTER	01no.	8000	8000	HPFR Rules/shopping/com petitive bidding/ GEM
106	Carpenter's work bench wooden top	240X920X80 CM	CARPENTER	05nos	15000	75000	HPFR Rules/shopping/com petitive bidding/ GEM
107	Blower electric	Blower	CARPENTER	04nos	1500	6000	HPFR Rules/shopping/com petitive bidding/ GEM
108	Grease gun	hand operator	CARPENTER	01no.	800	800	HPFR Rules/shopping/com petitive bidding/ GEM
109	Fire extinguisher	6kg	CARPENTER	01no.	4500	4500	HPFR Rules/shopping/com petitive bidding/ GEM
110	Fire buckets on stand	Fire buckets	CARPENTER	04no.	400	1600	HPFR Rules/shopping/com petitive bidding/ GEM
111	Steel lockers, 8 Compartments, with Individual locks	1980 x 910 x 480 mm depth	CARPENTER	01no.	15000	15000	HPFR Rules/shopping/com petitive bidding/ GEM
112	Power drill machine	Upto 12mm capacity pillar type	CARPENTER	01no.	12000	12000	HPFR Rules/shopping/com petitive bidding/ GEM

Pm
Principal (Sr. Scale)
Grade "A"

113	Lathe, wood turning	150 mm height of centres 1.75-meter CI bed, motorised complete	CARPENTER	01no.	110000	110000	HPFR Rules/shopping/com petitive bidding/ GEM
114	Set of turning tools for above lathe machine	Set of turning tools for above lathe machine	CARPENTER	031set	5000	15000	HPFR Rules/shopping/com petitive bidding/ GEM
115	Portable electric drill	6 mm. Capacity (wolf type)	CARPENTER	01no.	2800	2800	HPFR Rules/shopping/com petitive bidding/ GEM
116	Moisture meter	Moisture meter	CARPENTER	01no.	1500	1500	HPFR Rules/shopping/com petitive bidding/ GEM
117	Electrical drying oven (small type)	2X2 feet with maximum temp 100 degree centigrade, temp control	CARPENTER	01no.	8000	8000	HPFR Rules/shopping/com petitive bidding/ GEM
118	Instructor's table and Chair (Steel)	Instructor's table and Chair (Steel)	CARPENTER	01set	80000	8000	HPFR Rules/shopping/com petitive bidding/ GEM
119	Students chairs with writing pads	Students chairs with writing pads	CARPENTER	12nos	2700	32400	HPFR Rules/shopping/com petitive bidding/ GEM
120	Instructors lap top with latest(vista & above) configuration pre-loaded with operating system. and MS Office package.	Instructors lap top with latest(vista & above) configuration pre-loaded with operating system. and MS Office package.	CARPENTER	01no.	65000	65000	HPFR Rules/shopping/com petitive bidding/ GEM
121	Allen Key set of 12 pieces	2 mm to 14 mm	MMV U2 S1	4 Nos	750	3000	HPFR Rules/shopping/com petitive bidding/ GEM
122	Philips Screw Driver set of 5 pieces	100 mm to 300 mm	MMV U2 S1	8 Nos	700	5600	HPFR Rules/shopping/com petitive bidding/ GEM
123	AC alternator slip ring puller	Variable	MMV U2 S1	1No	3500	3500	HPFR Rules/shopping/com petitive bidding/ GEM
124	Battery-charger	For checking Dynamo, Alternator & Starter. With minimum 2HP AC Motor,	MMV U2 S1	1No	24000	24000	HPFR Rules/shopping/com petitive bidding/ GEM
125	Cylinder bore gauge capacity	20 to 160 mm	MMV U2 S1	3 Nos	8000	24000	HPFR Rules/shopping/com petitive bidding/ GEM
126	Drill twist (various sizes) 14 Nos	1.5 mm to 8 mm (0.5mm size step)	MMV U2 S1	3 Nos	600	1800	HPFR Rules/shopping/com petitive bidding/ GEM
127	File, Square round	30 cm	MMV U2 S1	4 Nos.	400	1600	HPFR Rules/shopping/com petitive bidding/ GEM
128	Flat File, second cut	25 cm	MMV U2 S1	4 Nos.	400	1600	HPFR Rules/shopping/com petitive bidding/ GEM
129	Fuel feed pump for Diesel	Hand operated Plunger Type	MMV U2 S1	2 Nos	1000	2000	HPFR Rules/shopping/com petitive bidding/ GEM
130	Grease Gun Pneumatic		MMV U2 S1	1 No	5000	5000	HPFR Rules/shopping/com petitive bidding/ GEM
131	Hand vice	Up to 37 mm	MMV U2 S1	2 Nos	500	1000	HPFR Rules/shopping/com petitive bidding/ GEM
132	Magnifying glass	75mm	MMV U2 S1	1 No	200	200	HPFR Rules/shopping/com petitive bidding/ GEM

Principal (Sr. Scale)
Govt. ITI Uda (Gr. "A")
Dist-Uda HP

133	Scraper Triangular	25 cm	MMV U2 S1	2 Nos	400	800	HPFR Rules/shopping/com petitive bidding/ GEM
134	Spanner T. flocks for screwing up and up-	Spanner T. flocks for screwing up and up-	MMV U2 S1	2 Nos	2000	4000	HPFR Rules/shopping/com petitive bidding/ GEM
135	Tachometer (Counting type)	Tachometer (Counting type)	MMV U2 S1	1 No	7000	7000	HPFR Rules/shopping/com petitive bidding/ GEM
136	Thermostat	Thermostat	MMV U2 S1	2 Nos	700	1400	HPFR Rules/shopping/com petitive bidding/ GEM
137	Thread pitch gauge Metric	Thread pitch gauge Metric	MMV U2 S1	2 Nos	350	700	HPFR Rules/shopping/com petitive bidding/ GEM
138	Timing lighter	Timing lighter	MMV U2 S1	1 No	2500	2500	HPFR Rules/shopping/com petitive bidding/ GEM
139	Automotive Water pump for dismantling and assembling	Automotive Water pump for dismantling and assembling	MMV U2 S1	4 Nos	2000	8000	HPFR Rules/shopping/com petitive bidding/ GEM
140	Alternator assembly used for LMV	Alternator (>50 Amp)	MMV U2 S1	1 No	8000	8000	HPFR Rules/shopping/com petitive bidding/ GEM
141	Full floating axle and semi-floating axle assembly old	Drum & axle casing should be with all components in	MMV U2 S1	1 No	70000	70000	HPFR Rules/shopping/com petitive bidding/ GEM
142	Tandem master cylinder with booster	Working model on stand	MMV U2 S1	1 No	10000	10000	HPFR Rules/shopping/com petitive bidding/ GEM
143	Tubed tyre of car, trucks & motorcycle	Tubed tyre of car, trucks & motorcycle new One each	MMV U2 S1	1 No	25000	25000	HPFR Rules/shopping/com petitive bidding/ GEM
144	Tubeless tyre of cars & trucks	Tubeless tyre of cars & trucks new One each	MMV U2 S1	1 No	22000	22000	HPFR Rules/shopping/com petitive bidding/ GEM
145	Tyre & split rim wheel assembly	Scooter	MMV U2 S1	1 No	4000	4000	HPFR Rules/shopping/com petitive bidding/ GEM
146	Steel Rule	300 mm inches and metric	Plumber U1S1	3	200	600	HPFR Rules/shopping/com petitive bidding/ GEM
147	Trowel	Trowel	Plumber U1S1	3	55	165	HPFR Rules/shopping/com petitive bidding/ GEM
148	Stillson Wrench	250 mm to take upto 20 tp 32 mm	Plumber U1S1	5	700	3500	HPFR Rules/shopping/com petitive bidding/ GEM
149	Mallet	Wooden Small	Plumber U1S1	15	200	3000	HPFR Rules/shopping/com petitive bidding/ GEM
150	Scriber	Scriber	Plumber U1S1	7	100	700	HPFR Rules/shopping/com petitive bidding/ GEM
151	Gas welding set	with all accessories, oxygen & acetylene cylinder 10Kg capacity, hose pipe, regulator, torch, spark lighter etc.	Plumber U1S1	1	45000	45000	HPFR Rules/shopping/com petitive bidding/ GEM
152	Screw pitch gauge		Plumber U1S1	1	300	300	HPFR Rules/shopping/com petitive bidding/ GEM

Principal
Govt. III Una (Grade
Distt-Una

153	Sight rail and bonning rod		Plumber U1S1	1	2000	2000	HPFR Rules/shopping/com petitive bidding/ GEM
154	Ring gauge	13,20,25,32 mm	Plumber U1S1	1	1000	1000	HPFR Rules/shopping/com petitive bidding/ GEM
155	Chisel	Cold	Plumber U1S1	6	220	1320	HPFR Rules/shopping/com petitive bidding/ GEM
156	Measuring Rule	Wooden Four Fold 800mm	Plumber U1S1	10	200	2000	HPFR Rules/shopping/com petitive bidding/ GEM
157	Cutting Pillar	200	Plumber U1S1	3	250	750	HPFR Rules/shopping/com petitive bidding/ GEM
158	Ball peen Hammer	800 gm with handle	Plumber U1S1	3	700	2100	HPFR Rules/shopping/com petitive bidding/ GEM
159	Tape Steel	5Mtrs	Plumber U1S1	8	200	1600	HPFR Rules/shopping/com petitive bidding/ GEM
160	File flat rough	300 mm	Plumber U1S1	5	600	3000	HPFR Rules/shopping/com petitive bidding/ GEM
161	Pipe Wrench	300 mm	Plumber U1S1	3	800	2400	HPFR Rules/shopping/com petitive bidding/ GEM
162	Centre Punch	10 cm X 10 mm	Plumber U1S1	3	100	300	HPFR Rules/shopping/com petitive bidding/ GEM
163	Hacksaw Frame	Adjustable 250 to 300mm.	Plumber U1S1	5	600	3000	HPFR Rules/shopping/com petitive bidding/ GEM
164	Hammer Ball Pain	300 gm/50gm.	Plumber U1S1	3	150	450	HPFR Rules/shopping/com petitive bidding/ GEM
165	Sprit Level Wooden 150ml, spril level battal	300 mm	Plumber U1S1	5	600	3000	HPFR Rules/shopping/com petitive bidding/ GEM
166	Plumb bob with cord and spring	50gm.	Plumber U1S1	3	200	600	HPFR Rules/shopping/com petitive bidding/ GEM
167	Screw driver	250 mm.	Plumber U1S1	3	120	360	HPFR Rules/shopping/com petitive bidding/ GEM
168	Oil Stone	150*50*25 mm	Plumber U1S1	1	250	250	HPFR Rules/shopping/com petitive bidding/ GEM
169	Tanen Saw	250mm carbon steel	Plumber U1S1	1	300	300	HPFR Rules/shopping/com petitive bidding/ GEM
170	Spanner monkey	upto 50mm	Plumber U1S2	1	800	800	HPFR Rules/shopping/com petitive bidding/ GEM
171	Rule Steel	300 mm	Plumber U1S2	3	47	141	HPFR Rules/shopping/com petitive bidding/ GEM
172	Trowel	Trowel	Plumber U1S2	3	55	165	HPFR Rules/shopping/com petitive bidding/ GEM

Principal (Mr. Seale)
Govt. ITI Una (Grade 'A')
Distt-Una HP

173	Stillson Wrench	250 mm	Plumber U1S2	5	490	2450	HPFR Rules/shopping/com petitive bidding/ GEM
174	Melot	Wooden Small	Plumber U1S2	15	70	1050	HPFR Rules/shopping/com petitive bidding/ GEM
175	Scriber	Scriber	Plumber U1S2	7	52	364	HPFR Rules/shopping/com petitive bidding/ GEM
176	Chisel	Cold	Plumber U1S2	6	220	1320	HPFR Rules/shopping/com petitive bidding/ GEM
177	Rule	Wooden Four Fold	Plumber U1S2	10	72	720	HPFR Rules/shopping/com petitive bidding/ GEM
178	Cutting Plier	Cutting Plier	Plumber U1S2	3	210	630	HPFR Rules/shopping/com petitive bidding/ GEM
179	Hammer	800 gm	Plumber U1S2	3	295	885	HPFR Rules/shopping/com petitive bidding/ GEM
180	Tape Steel	Tape Steel	Plumber U1S2	8	125	1000	HPFR Rules/shopping/com petitive bidding/ GEM
181	File	300 mm	Plumber U1S2	5	210	1050	HPFR Rules/shopping/com petitive bidding/ GEM
182	Wrench	300 mm	Plumber U1S2	3	490	1470	HPFR Rules/shopping/com petitive bidding/ GEM
183	Centre Punch	Centre Punch	Plumber U1S2	3	43	129	HPFR Rules/shopping/com petitive bidding/ GEM
184	Hacksaw Frame	Adjustable	Plumber U1S2	5	185	925	HPFR Rules/shopping/com petitive bidding/ GEM
185	Hammer Ball Pain	300 gm/50gm.	Plumber U1S2	3	300	900	HPFR Rules/shopping/com petitive bidding/ GEM
186	Sprit Level Wooden	300 mm	Plumber U1S2	5	110	550	HPFR Rules/shopping/com petitive bidding/ GEM
187	Plumb bob	50gm	Plumber U1S2	3	105	315	HPFR Rules/shopping/com petitive bidding/ GEM
188	Steel rule	300 mm	Plumber U1S2	5	90	450	HPFR Rules/shopping/com petitive bidding/ GEM
189	Rule	Wooden Four Fold	Plumber U1S2	8	72	576	HPFR Rules/shopping/com petitive bidding/ GEM
190	Hack frame	Hack frame	Plumber U1S2	7	175	1225	HPFR Rules/shopping/com petitive bidding/ GEM
191	Center punch	Center punch	Plumber U1S2	3	45	135	HPFR Rules/shopping/com petitive bidding/ GEM
192	Chisel cold flat	250 mm	Plumber U1S2	3	220	660	HPFR Rules/shopping/com petitive bidding/ GEM

Principal (Sr. Scale)
Govt. ITI Una (Grade A)
Distt-Una HP

193	Ball pain hammer	300 gm.	Plumber U1S2	3	600	1800	HPFR Rules/shopping/com petitive bidding/ GEM
194	Trowel	Trowel	Plumber U1S2	3	55	275	HPFR
195	Ball pain hammer	300 gm.	Plumber U1S2	3	150	450	HPFR Rules/shopping/com petitive bidding/ GEM
196	File flat rough	300 mm	Plumber U1S2	4	215	860	HPFR Rules/shopping/com petitive bidding/ GEM
197	Sprit level	300 mm	Plumber U1S2	3	110	330	HPFR Rules/shopping/com petitive bidding/ GEM
198	Numb bob	50 gm.	Plumber U1S2	3	105	315	HPFR Rules/shopping/com petitive bidding/ GEM
199	Stillson Wrench	300,200 mm	Plumber U1S2	5	490	2450	HPFR Rules/shopping/com petitive bidding/ GEM
200	Screw driver	250 mm	Plumber U1S2	4	110	440	HPFR Rules/shopping/com petitive bidding/ GEM
201	Mallet	wooden small	Plumber U1S2	10	70	700	HPFR Rules/shopping/com petitive bidding/ GEM
202	Cutting pliar	200 mm	Plumber U1S2	4	210	840	HPFR Rules/shopping/com petitive bidding/ GEM
203	Steel tape	Steel tape	Plumber U1S2	8	65	520	HPFR Rules/shopping/com petitive bidding/ GEM
204	Measuring Steel Tape	5 meter	ELECTRICIAN U1S1	4	200	800	HPFR Rules/shopping/com petitive bidding/ GEM
205	Combination plier Insulated	200 mm	ELECTRICIAN U1S1	5	280	1400	HPFR Rules/shopping/com petitive bidding/ GEM
206	Screwdriver Insulated	4X150 mm , Dimond Head	ELECTRICIAN U1S1	2	200	400	HPFR Rules/shopping/com petitive bidding/ GEM
207	Screwdriver Insulated	6mmX150mm	ELECTRICIAN U1S1	21	100	2100	HPFR Rules/shopping/com petitive bidding/ GEM
208	Punch Center	9mmX150mm	ELECTRICIAN U1S1	5	180	900	HPFR Rules/shopping/com petitive bidding/ GEM
209	Steel rule Graduated both in metric & english unit	300mm with precision of 1/4mm	ELECTRICIAN U1S1	11	150	1650	HPFR Rules/shopping/com petitive bidding/ GEM
210	Plier long nose Insulated	150 mm	ELECTRICIAN U1S1	4	180	720	HPFR Rules/shopping/com petitive bidding/ GEM
211	Pin type , Shackle type, egg type , suspension type Insulator including hardware fitting	Pin type , Shackle type, egg type , suspension type Insulator including hardware fitting	ELECTRICIAN U1S1	2 each	4800	9600	HPFR Rules/shopping/com petitive bidding/ GEM
212	Earth plate	60cm X 60cm X 315mm Copper plate, 60cm X 60cm X 6mm GI plate	ELECTRICIAN U1S1	1 each	8000	8000	HPFR Rules/shopping/com petitive bidding/ GEM
213	Rubber mat	2'X4'X1"	ELECTRICIAN U2S1	2	1250	2500	HPFR Rules/shopping/com petitive bidding/ GEM

Principal (Sr. Scale)
Govt. ITI Una (Grade A)
Distt. Una HP


214	Electrician Helmet (yellow colour)	Electrician Helmet (yellow colour)	ELECTRICIAN U1S1	2	300	600	HPFR Rules/shopping/competitive bidding/ GEM
215	Safety Belt standard quality	Safety Belt standard quality	ELECTRICIAN U1S1	2	300	600	HPFR Rules/shopping/competitive bidding/ GEM
216	Tachometer Digital photo sensor type	32,000 RPM	ELECTRICIAN U1S1	1	7553	7553	HPFR Rules/shopping/competitive bidding/ GEM
217	Washing machine semi automatic	Washing Machine Semi Automatic 5 Kg & above Input voltage 230V- 240V, 50Hz Power in 1200W / Output power 200-400W Top loading / Front loading type Capacity: 5 kg or above Induction motor Water proof Body type: Steel/PVC	ELECTRICIAN U1S1 & U1S2	2	20000	40000	HPFR Rules/shopping/competitive bidding/ GEM
218	Inverter with battery	1KVA with 12V battery input 12V DC, output 220V AC	ELECTRICIAN U1S1	1	20000	20000	HPFR Rules/shopping/competitive bidding/ GEM
219	Solar panel with battery	15W	ELECTRICIAN U1S1 & U1S2	2	30000	60000	HPFR Rules/shopping/competitive bidding/ GEM
220	Manual motor coil winding machine with step arbor	Manual motor coil winding machine with step arbor	ELECTRICIAN U1S1	1	3000	3000	HPFR Rules/shopping/competitive bidding/ GEM
221	Knife Double blade	100mm	ELECTRICIAN U1S1	7	200	1400	HPFR Rules/shopping/competitive bidding/ GEM
222	Scissor blade SS	200mm	ELECTRICIAN U1S1	1	250	250	HPFR Rules/shopping/competitive bidding/ GEM
223	Earth Electrode	2100*28*3.25mm secondary CU strip 20*5mm	ELECTRICIAN U1S1	1	1000	1000	HPFR Rules/shopping/competitive bidding/ GEM
Total						6083900	

Training of Instructor/ management staff Year 1 (2022-23)

Sr. No	Name of Items	Specifications	Trade/course for which it is required	Total Required	Rate/Unit(in INR lakh)	Total(in INR lakh)	Method of Procurement (e.g. shopping/competitive bidding)
224	Training of instructor/ management staff	Capacity building / refresher course / specialized machine training / office management / computer training/ IT training / soft skills etc.	Principal/ G.I./ Trade/ Office Staff	20	10000	200000	Industry / Pvt. Institutions / Center Govt. Training Institute / HP Govt. Institutions Etc.
Total						200000	

ICT Infrastructure Year 1 (2022-23)

Sr. No	Name of Items	Specifications	Trade/course for which it is required	Total Required	Rate/Unit(in INR lakh)	Total(in INR lakh)	Method of Procurement (e.g. shopping/competitive bidding)


Principal (Sr. Grade)
Govt. ITI Una (Grade "A")
Distt-Una HP

225	Desktop Computer	CPU, i5/7 or latest processor, Speed 3 GHz or Higher, RAM - 8 GB DDR III or Higher, W-L Enabled Network Card, Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (Min. 17 inch) Licensed Operating System and Antivirus compatible with trade related software	IT Lab	88	85000	8878000	HPFR Rules/shopping/com petitive bidding/ GEM
226	Interactive Smart Panel	75 Inch	Theory Room	8	150000	1200000	
				Total		8878000	

Books and other learning materials Year 1 (2022-23)

Sr. No	Name of Items	Specifications	Trade/course for which it is required	Total Required	Rate/Unit(In INR lakh)	Total(In INR lakh)	Method of Procurement (e.g. shopping/competitive bidding)
227	E-learning Software	Theory & Practical	Filter	1	601200	601200	HPFR Rules/shopping/com petitive bidding/ GEM
			Mechanic Diesel	1	387900	387900	- do -
228	All trade NIMI books	All Subject 1st year	Learning material	266	2000	532000	HPFR Rules/shopping/com petitive bidding/ GEM
						Total	1521100

Facilities for trainees Year 1 (2022-23)

Sr. No	Name of Items	Specifications	Trade/course for which it is required	Total Required	Rate/Unit(In INR Lakh)	Total(In INR lakh)	Method of Procurement (e.g. shopping/competitive bidding)
229	Industrial Visit/ Exposure	Industrial area Una/Baddi / Hosharpur Etc.	All Trades	16	6250	100000	HPFR Rules/shopping/com petitive bidding/ GEM
						Total	100000

Misc. Material & Supply, Office Equipments, Fire & Safety Etc. Year 1 (2022-23)

Sr. No	Name of Items	Specifications	Trade/course for which it is required	Total Required	Rate/Unit(In INR lakh)	Total(In INR lakh)	Method of Procurement (e.g. shopping/competitive bidding)
230	Cosumable Material & Supply	Raw material for all trades as per practical	All Trades	36	6000 per trade per shift	216000	HPFR Rules/shopping/com petitive bidding/ GEM
231	Office equipments	Colour Inkjet printer	Office	1	15000	15000	HPFR Rules/shopping/com petitive bidding/ GEM
		Photocopier machine	Training	1	60000	60000	HPFR Rules/shopping/com petitive bidding/ GEM
		Laptop minimum i5 processor	Office	1	64000	64000	HPFR Rules/shopping/com petitive bidding/ GEM
232	Fire & Safety	Fire Extinguisher Different types	Campus, building, etc	9	5000	45000	HPFR Rules/shopping/com petitive bidding/ GEM
						Total	400000

Principal (Sr. Scale)
Govt. ITI Una (Grade "A")
Distt-Una HP