### **SECTION I: INVITATION FOR E-BIDS**

### **GOVERNMENT OF PUNJAB**

## P.K. GOVT. INDUSTRIAL TRAINING INSTITUTE GURDASPUR, Distt.GURDASPUR, PUNJAB,- 143521

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### **INVITATION FOR E-BIDS**

1. P.K. Govt. Industrial Training Institute Gurdaspur, Distt.Gurdaspur, Punjab, Pin code-143521. Now invites e-bids from eligible bidders for supply of Tools ,Equipments & Machinery of Different Trade as listed below:

Sche dule No.	Description	Quantity/ Units		Tender Docume nt Cost (Non- Refunda ble)	Bid Security (Refund able)	Processing Fee (0.1% of Approx. cost) + Service Tax as applicable)
				ыеј		(Non- Refundable)
	TRADE:-ELECTRICIAN					
1	3- point D.C. Starter	1	Nos.	1000/-	150	
2	4- point D.C. Starter	2	Nos.		320	
3	a. Electric Induction plate	1	Nos.		35	
4	A.C. Energy Meter	3	Nos.		225	
5	A.C. Energy Meter	4	Nos.		800	
6	A.C. Voltmeter M.I. analog, portable box type housed in Bakelite case	5	Nos.		125	
7	AC Ammeter MI, analog, portable box type housed in Bakelite case	4	Nos.		300	
8	Allen Key set of 12 pieces	2	Nos.		50	
9	Ammeter MC analog, portable box type housed in Bakelite case	4	Nos.		160	
10	b. Electric Kettle	1	Nos.		25	
11	Battery Charger	2	Nos.		320	
12	Bearing puller in and out side	4	Nos.		400	
13	Bradawl	4	Nos.		30	
14	Brake Test arrangement with two spring balance rating	2	Nos.		200	
15	Bus bar with brackets	6	Nos.		300	
16	c. Electric Iron	1	Nos.		25	

Twisted Pair   Non-Metallic Sheathed Cable   Underground Feeder Cable Ribbon Cable   Metallic Sheathed Cable Multi-Conductor Cable Coaxial Cable   Boot Cable Coaxial Cable   Boot Cable Coaxial Cable   Boot Cable Ca
Underground Feeder Cable Ribbon Cable Metallic Sheathed Cable Multi-Conductor Cable Coaxial Cable Direct-Buried Cable  Direct-Buried Cable  18 Calliper inside with spring  4 Nos.  19 Callipers outside with spring  4 Nos.  20 Capacitors  4 Nos.  21 Clamps C  Contactor & auxiliary contacts  4 Nos.  22 Contactor & auxiliary contacts  4 Nos.  23 Contactor & auxiliary contacts.  4 Nos.  24 Crimping Tool  25 Current Transformer  3 Nos.  26 d. Immersion Heater  1 Nos.  27 DC Power Supply  4 Nos.  29 Digital I.C. Trainer  2 Nos.  30 Digital Wattmeter  4 Nos.  31 Discrete Component Trainer  4 Nos.  32 Domestic Appliances —  33 A. Electric Induction plate  1 Nos.  25 C. Electric Iron  1 Nos.  25 C. Electric Iron  1 Nos.  26 C. Gelling Fan and AC Table Fan  2 Nos.  37 Nos.  28 Nos.  29 Nos.  37 Nos.  37 Nos.  38 Nos.  20 Nos.  38 Nos.  200  220  23 Nos.  24 Nos.  25 Nos.  36 Nos.  25 Nos.  37 Nos.  38 Nos.  20 Nos.  39 Nos.  20 Nos.  30 Nos.  31 Nos.  32 Nos.  33 Nos.  34 Nos.  35 Nos.  36 Nos.  37 Nos.  38 Nos.  29 Nos.  39 Nos.  30 Nos.  30 Nos.  30 Nos.  31 Nos.  32 Nos.  33 Nos.  34 Nos.  35 Nos.  36 Nos.  37 Nos.
Metallic Sheathed Cable Multi-Conductor Cable Coaxial Cable Direct-Buried Cable         800           18 Calliper inside with spring         4 Nos.           19 Callipers outside with spring         4 Nos.           20 Capacitors         4 Nos.           21 Clamps C         4 Nos.           22 Contactor & auxiliary contacts         4 Nos.           23 Contactor & auxiliary contacts.         4 Nos.           24 Crimping Tool         4 Nos.           25 Current Transformer         3 Nos.           26 d. Immersion Heater         1 Nos.           27 DC Power Supply         4 Nos.           28 De sopldering gun         8 Nos.           29 Digital LC. Trainer         2 Nos.           30 Digital Wattmeter         4 Nos.           31 Discrete Component Trainer         4 Nos.           32 Domestic Appliances –         Nos.           33 a. Electric Induction plate         1 Nos.           35 c. Electric Kettle         1 Nos.           36 d. Immersion Heater         1 Nos.           27 o. A. C. Gelling Fan and AC Table Fan         2 Nos.           37 o. A. C. Gelling Fan and AC Table Fan         2 Nos.
Cable Coaxial Cable   Direct-Buried Cable   Borect-Buried With spring   4
Direct-Buried Cable
18         Calliper inside with spring         4         Nos.           19         Callipers outside with spring         4         Nos.           20         Capacitors         4         Nos.           21         Clamps C         4         Nos.           22         Contactor & auxiliary contacts         4         Nos.           23         Contactor & auxiliary contacts.         4         Nos.           24         Crimping Tool         4         Nos.           25         Current Transformer         3         Nos.           26         d. Immersion Heater         1         Nos.           27         DC Power Supply         4         Nos.           29         Digital I.C. Trainer         2         Nos.           29         Digital Wattmeter         4         Nos.           30         Digital Wattmeter         4         Nos.           31         Discrete Component Trainer         4         Nos.           32         Domestic Appliances –         Nos.           33         a. Electric Induction plate         1         Nos.           35         c. Electric Kettle         1         Nos.           36         d. Immers
19 Callipers outside with spring 4 Nos. 20 Capacitors 4 Nos. 21 Clamps C 4 Nos. 22 Contactor & auxiliary contacts 4 Nos. 23 Contactor & auxiliary contacts. 4 Nos. 24 Crimping Tool 4 Nos. 25 Current Transformer 3 Nos. 26 d. Immersion Heater 1 Nos. 27 DC Power Supply 4 Nos. 29 Digital I.C. Trainer 2 Nos. 30 Digital Wattmeter 4 Nos. 31 Discrete Component Trainer 4 Nos. 32 Domestic Appliances — Nos. 33 a. Electric Induction plate 1 Nos. 34 b. Electric Kettle 1 Nos. 35 c. Electric Iron 1 Nos. 36 d. Immersion Heater 1 Nos. 37 e. A.C. Ceiling Fan and AC Table Fan. 38 Nos. 20 Nos. 37 Nos. 38 Nos. 200 Nos. 31 Nos. 32 Nos. 33 d. Immersion Heater 1 Nos. 34 D. Electric Iron 1 Nos. 35 Nos. 36 d. Immersion Heater 1 Nos.
20   Capacitors   4   Nos.   40
21   Clamps C
22   Contactor & auxiliary contacts   4
23   Contactor & auxiliary contacts.
24       Crimping Tool       4       Nos.       150         25       Current Transformer       3       Nos.       75         26       d. Immersion Heater       1       Nos.       20         27       DC Power Supply       4       Nos.       200         28       De sopldering gun       8       Nos.       200         29       Digital I.C. Trainer       2       Nos.       1200         30       Digital Wattmeter       4       Nos.       400         31       Discrete Component Trainer       4       Nos.       1000         32       Domestic Appliances –       Nos.       35         33       a. Electric Induction plate       1       Nos.       35         34       b. Electric Kettle       1       Nos.       25         35       c. Electric Iron       1       Nos.       25         36       d. Immersion Heater       1       Nos.       20
25       Current Transformer       3       Nos.       75         26       d. Immersion Heater       1       Nos.       20         27       DC Power Supply       4       Nos.       200         28       De sopldering gun       8       Nos.       200         29       Digital I.C. Trainer       2       Nos.       1200         30       Digital Wattmeter       4       Nos.       400         31       Discrete Component Trainer       4       Nos.       1000         32       Domestic Appliances –       Nos.       35         33       a. Electric Induction plate       1       Nos.       35         34       b. Electric Kettle       1       Nos.       25         35       c. Electric Iron       1       Nos.       25         36       d. Immersion Heater       1       Nos.       20
26   d. Immersion Heater   1   Nos.   20     27   DC Power Supply   4   Nos.   200     28   De sopldering gun   8   Nos.   200     29   Digital I.C. Trainer   2   Nos.   1200     30   Digital Wattmeter   4   Nos.   400     31   Discrete Component Trainer   4   Nos.   32   Domestic Appliances -   Nos.   33   a. Electric Induction plate   1   Nos.   35     35   c. Electric Kettle   1   Nos.   25     36   d. Immersion Heater   1   Nos.   20     20     200     200     200     200     200     200     200   200     200     200     200     200   200     200
27       DC Power Supply       4       Nos.         28       De sopldering gun       8       Nos.         29       Digital I.C. Trainer       2       Nos.         30       Digital Wattmeter       4       Nos.         31       Discrete Component Trainer       4       Nos.         32       Domestic Appliances –       Nos.         33       a. Electric Induction plate       1       Nos.         34       b. Electric Kettle       1       Nos.         35       c. Electric Iron       1       Nos.         36       d. Immersion Heater       1       Nos.         37       e. A. C. Geiling Fan and AC Table Fan       2       Nos.
28       De sopldering gun       8       Nos.         29       Digital I.C. Trainer       2       Nos.         30       Digital Wattmeter       4       Nos.         31       Discrete Component Trainer       4       Nos.         32       Domestic Appliances –       Nos.         33       a. Electric Induction plate       1       Nos.         34       b. Electric Kettle       1       Nos.         35       c. Electric Iron       1       Nos.         36       d. Immersion Heater       1       Nos.         37       e. A. C. Ceiling Fan and AC Table Fan       2       Nos.
29       Digital I.C. Trainer       2       Nos.         30       Digital Wattmeter       4       Nos.         31       Discrete Component Trainer       4       Nos.         32       Domestic Appliances –       Nos.         33       a. Electric Induction plate       1       Nos.         34       b. Electric Kettle       1       Nos.         35       c. Electric Iron       1       Nos.         36       d. Immersion Heater       1       Nos.         37       e. A.C. Ceiling Fan and AC Table Fan.       2       Nos.
1200     1
31   Discrete Component Trainer   4   Nos.   1000
32       Domestic Appliances –       Nos.         33       a. Electric Induction plate       1       Nos.         34       b. Electric Kettle       1       Nos.         35       c. Electric Iron       1       Nos.         36       d. Immersion Heater       1       Nos.         37       e. A.C. Ceiling Fan and AC Table Fan       2       Nos.
33       a. Electric Induction plate       1       Nos.         34       b. Electric Kettle       1       Nos.         35       c. Electric Iron       1       Nos.         36       d. Immersion Heater       1       Nos.         37       e. A.C. Ceiling Fan and AC Table Fan       2       Nos.
34       b. Electric Kettle       1       Nos.       25         35       c. Electric Iron       1       Nos.       25         36       d. Immersion Heater       1       Nos.       20
35   C. Electric Iron   1   Nos.   25
36 d. Immersion Heater 1 Nos. 20
37 Le A.C. Ceiling Fan and A.C. Table Fan 2 Nos
37 e. A.C. Ceiling Fan and AC Table Fan 2 Nos.
300
38 f. Geyser (Storage type) 2 Nos.
39 g. Mixture & Grinder 2 Nos. 200
40 h. Washing Machine Semi-Automatic 2 Nos.
41         i. Motor Pump set         2         Nos.           350
42 Drill hand brace 8 Nos.
43 Drill SS twist block 8 Nos.
44 e. A.C. Ceiling Fan and AC Table Fan 2 Nos.
45 Earth Electrode 2 Nos.
46 Earth Plate 2 Nos. 400
47 ELCB and RCCB 2 Nos. 250
48 Electrician Helmet 4 Nos.

49	Electrician Screw Driver	78	Nos.		975	
50	Electrician Screw Driver	84	Nos.	=	840	
51	f. Geyser (Storage type)	2	Nos.	-	800	
52	File flat	16	Nos.		200	
53	File flat , bastard	8	Nos.	=	80	
54	File flat , Smooth	8	Nos.		80	
55	Firmer chisel	3	Nos.	-	37.5	
56	Frequency Meter	4	Nos.	=	500	
57	Function Generator	2	Nos.	•	600	
58	Fuses	8	Nos.		200	
59	g. Mixture & Grinder	2	Nos.	=	200	
60	Gauge, wire imperial stainlees steel marked in SWG & mm	7	Nos.		87.5	
61	Grease Gun	2	Nos.		60	
62	Growler	1	Nos.		100	
63	h. Washing Machine Semi-Automatic	2	Nos.		1400	
64	Hammer ball peen with handle	2	Nos.		40	
65	Hammer cross peen with handle	1	Nos.		15	
66	Hammer extrector type	8	Nos.		80	
67	Hand Drill Machine	4	Nos.		300	
68	Hand vice	8	Nos.		320	
69	Heavy duty screwdriver insulated	78	Nos.		1170	
70	Hydrometer	4	Nos.		40	
71	i. Motor Pump set	2	Nos.		350	
72	Inverter with Battery	2	Nos.		2450	
73	Kilo Wattmeter Analog	3	Nos.		225	
74	Knife double bladed electrician	84	Nos.		630	
75	Knife Switch DPDT fitted with fuse terminals	8	Nos.		320	
76	Knife Switch TPDT fitted with fuse terminals	8	Nos.	Ī	400	
77	Laboratory Type Induction Coil	3	Nos.	F	135	
78	Linear I.C. Trainer	2	Nos.		400	
79	Load Bank ( Lamp / heater Type)	2	Nos.		100	
80	Lux meter	4	Nos.		2000	
81	Magnetic Flux Meter	4	Nos.		400	
82	МССВ	2	Nos.	Ī	800	
83	Megger	3	Nos.		600	
84	Milli Voltmeter centre zero analog, portable box type housed in Bakelite case	2	Nos.		60	

85	Miniature circuit Breaker	2	Nos.		25	
86	Multimeter digital	22	Nos.		660	
87	Neon Tester	60	Nos.		150	
88	Ohm Meter; Series Type & Shunt Type, portable	4	Nos.			
89	box type Oil can	1	Nos.		100	
90	Oil Testing Kit	2	Nos.		7.5	
91	Oscilloscope Dual Trace	2	Nos.		300	
92	Out Side Micrometer	3	Nos.		800	
93	Phase Sequence Indicator	4	Nos.		450	
	·				60	
94	Pin Type, shackle type, egg type & suspension type insulators including	2	Nos.			
	hardware fitting				300	
95	Pincer	2	Nos.		30	
96	Plane cutters	4	Nos.		50	
97	Pliers flat nose	8	Nos.		100	
98	Pliers long nose	8	Nos.		80	
99	Pliers round nose	8	Nos.			
100	Potential Transformer	4	Nos.		100	
101	Power Factor Meter Digital	4	Nos.		100	
102	RCC Pole with accessories (MS angle iron, 'C'	2	Nos.		500	
	clamp, stay insulator etc.) and materials	_			1500	
103	Relay-	4	Nos.			
	a. Cut out Relays b. Reverse current					
	c. Over current					
	d. Under voltage				60	
104	Rotary Switch	4	Nos.	•	280	
105	Rubber mat	4	Nos.		70	
106	Safety Belt	4	Nos.			
107	Scissors blade, SS	4	Nos.		100	
108	Screw driver insulated	76	Nos.		24	
109	Screw driver insulated	74	Nos.		1140	
110	Single Phase Variable Auto Transformer	4	Nos.		1110	
111	Smoothing cutters	4	Nos.		1000	
112	Snip Straight	4	Nos.	ŀ	140	
113	Spanner D.E. set of 12 pieces	4	Nos.		70	
114	Spanner, adjustable	4	Nos.		440	
115	Table vice	16	Nos.	ļ	120	
			Nos.	ļ	1440	
116	Tachometer	1	INOS.		100	

118   Temperature controlled Soldering fron	117	Tachometer	2	Nos.		300	
120   Tong Tester / Clamp Meter   3   Nos.   225     121   Tweezer   8   Nos.   24     122   Various Electronic components   8   Nos.   32     123   Various Lamps   2   Nos.   32     124   Wheat Stone Bridge with galvanometer and   4   Nos.   50     125   Wire cutter and stripper   5   Nos.   50     126   Wooden mallet / Nylon mallet   8   Nos.   120     127   Wire cutter and stripper   5   Nos.   120     128   Wooden mallet / Nylon mallet   8   Nos.   120     129   Tr' bar cramp,   15   Nos.   1035     3   T' bar cramp,   2   Nos.   180     4   T' bar cramp,   2   Nos.   180     5   Adjustable saw sharpener   1   Nos.   750     6   Adze,   2   Nos.   45   750     8   Card file (steel)wire brush for file   8   Nos.   80     9   Carpenter vice jaws,   6   Nos.   125     10   Carving tools set   2   Nos.   125     11   Centre bits   2   Nos.   125     12   Centre punch,   2   Nos.   126     13   Combination Cutting pliers   8   Nos.   164     14   Compass saw,   2   Nos.   18     15   Counter sink bit rose type,   2   Nos.   18     16   Cross cut saw,   4   Nos.   90     17   Drill machine   1   Nos.   120     18   Electric heater,   2   Nos.   122     19   Expansion bit sets   4   Nos.   120     20   File wood rasp,   8   Nos.   120     21   Fret saw frame,   4   Nos.   120     22   Gauge firmer   8   Nos.   120     23   Gauge scribing   8   Nos.   120     24   Glass cutter   1   Nos.   19     25   Hand auger,   26   Instructor table (fall secretarist)   1   Nos.   10     20   Tret surfortable (fall secretarist)   1   Nos.   10     20   Tret surfortable (fall secretarist)   1   Nos.   10     22   Tret surfortable (fall secretarist)   1   Nos.   10     24   Calcater   1   Nos.   10     25   Hand auger,   2   Nos.   10     26   Instructor table (fall secretarist)   1   Nos.   10     25   Tret surfortable (fall secretarist)   1   Nos	118	Temperature controlled Soldering Iron	4	Nos.		100	
121   Tweezer	119	Thermometer Digital	2	Nos.			
121   Tweezer	120	Tong Tester / Clamp Meter	3	Nos.		225	
123	121	Tweezer	8	Nos.			
123	122	Various Electronic components	8	Nos.	F	32	
battery	123	Various Lamps	2	Nos.			
125   Wire cutter and stripper   5	124		4	Nos.		1000	
126   Wooden mallet/ Nylon mallet	125		5	Nos.	-		
TRADE:- CARPENTER   1	126	Wooden mallet/ Nylon mallet	8	Nos.			
2 T' bar cramp, 15 Nos. 1035 3 T' bar cramp, 2 Nos. 120 4 T' bar cramp, 2 Nos. 120 5 Adjustable saw sharpener 1 Nos. 750 6 Adze, 2 Nos. 45 7 Bench grinder double end pedestal, 1 Nos. 750 8 Card file (steel)wire brush for file 8 Nos. 80 9 Carpenter vice jaws, 6 Nos. 125 11 Centre bits 2 Nos. 125 11 Centre bits 2 Nos. 11 12 Centre punch, 2 Nos. 11 13 Combination Cutting pliers 8 Nos. 165 14 Compass saw, 2 Nos. 18 15 Counter sink bit rose type, 2 Nos. 18 16 Cross cut saw, 4 Nos. 90 17 Drill machine 1 Nos. 475 18 Electric heater, 2 Nos. 120 19 Expansion bit sets 4 Nos. 74 20 File wood rasp, 8 Nos. 120 21 Fret saw frame, 4 Nos. 280 22 Gauge firmer- 8 Nos. 280 23 Gauge scribing- 8 Nos. 19, 55 26 Instructor table (half secretariat) 1 Nos. 15 26 Instructor table (half secretariat) 1 Nos. 15 26 Instructor table (half secretariat) 1 Nos. 15 20 Instructor table (half secretariat) 1 Nos. 15 26 Instructor table (half secretariat) 1 Nos. 15 20 Instructor table (half secretariat) 1 Nos. 15 21 Instructor table (half secretariat) 1 Nos. 15 21 Instructor table (half secretariat) 1 Nos. 15 22 Instructor table (half secretariat) 1 Nos. 15 23 Instructor table (half secretariat) 1 Nos. 15 24 Instructor table (half secretariat) 1 Nos. 15 25 Instructor table (half secretariat) 1 Nos. 15 26 Instructor table (half secretariat) 1 Nos. 15 27 Instructor table (half secretariat) 1 Nos. 15 28 Instructor table (half s		TRADE:- CARPENTER			-		
2       T' bar cramp,       15       Nos.         3       T' bar cramp,       2       Nos.         4       T' bar cramp,       2       Nos.         5       Adjustable saw sharpener       1       Nos.         6       Adze,       2       Nos.         7       Bench grinder double end pedestal,       1       Nos.         8       Card file (steel)wire brush for file       8       Nos.         9       Carpenter vice jaws,       6       Nos.         10       Carving tools set       2       Nos.         11       Centre bits       2       Nos.         12       Centre punch,       2       Nos.         13       Combination Cutting pliers       8       Nos.         14       Compass saw,       2       Nos.         15       Counter sink bit rose type,       2       Nos.         16       Cross cut saw,       4       Nos.         17       Drill machine       1       Nos.         18       Electric heater,       2       Nos.         20       File wood rasp,       8       Nos.         21       Fret saw frame,       4       Nos.	1	'G' clamp,	4	Nos.	-	90	
3	2	'T' bar cramp,	15	Nos.			
5       Adjustable saw sharpener       1       Nos.       750         6       Adze,       2       Nos.       45         7       Bench grinder double end pedestal,       1       Nos.       750         8       Card file (steel)wire brush for file       8       Nos.       80         9       Carpenter vice jaws,       6       Nos.       390         10       Carving tools set       2       Nos.       125         11       Centre bits       2       Nos.       65         12       Centre bits       2       Nos.       111         13       Combination Cutting pliers       8       Nos.       164         14       Compass saw,       2       Nos.       18         15       Counter sink bit rose type,       2       Nos.       122         16       Cross cut saw,       4       Nos.       90         17       Drill machine       1       Nos.       475         18       Electric heater,       2       Nos.       2400         19       Expansion bit sets       4       Nos.       120         21       Fret saw frame,       4       Nos.       280	3	'T' bar cramp,	2	Nos.			
6 Adze, 2 Nos. 45  7 Bench grinder double end pedestal, 1 Nos. 750  8 Card file (steel)wire brush for file 8 Nos. 80  9 Carpenter vice jaws, 6 Nos. 125  10 Carving tools set 2 Nos. 125  11 Centre bits 2 Nos. 65  12 Centre punch, 2 Nos. 11  13 Combination Cutting pliers 8 Nos. 164  14 Compass saw, 2 Nos. 122  16 Cross cut saw, 4 Nos. 90  17 Drill machine 1 Nos. 475  18 Electric heater, 2 Nos. 120  19 Expansion bit sets 4 Nos. 120  21 Fret saw frame, 4 Nos. 280  22 Gauge firmer- 8 Nos. 280  23 Gauge scribing- 8 Nos. 280  24 Glass cutter 1 Nos. 65  25 Hand auger, 2 Nos. 65	4	'T' bar cramp,	2	Nos.		120	
7       Bench grinder double end pedestal,       1       Nos.         8       Card file (steel)wire brush for file       8       Nos.         9       Carpenter vice jaws,       6       Nos.         10       Carving tools set       2       Nos.         11       Centre bits       2       Nos.         12       Centre punch,       2       Nos.         13       Combination Cutting pliers       8       Nos.         14       Compass saw,       2       Nos.         15       Counter sink bit rose type,       2       Nos.         16       Cross cut saw,       4       Nos.         17       Drill machine       1       Nos.         18       Electric heater,       2       Nos.         20       File wood rasp,       8       Nos.         20       File wood rasp,       8       Nos.         21       Fret saw frame,       4       Nos.         23       Gauge firmer-       8       Nos.         23       Gauge scribing-       8       Nos.         24       Glass cutter       1       Nos.         25       Hand auger,       2       Nos.	5	Adjustable saw sharpener	1	Nos.		750	
8	6	Adze,	2	Nos.		45	
9 Carpenter vice jaws, 6 Nos. 390 10 Carving tools set 2 Nos. 125 11 Centre bits 2 Nos. 65 12 Centre punch, 2 Nos. 11 13 Combination Cutting pliers 8 Nos. 164 14 Compass saw, 2 Nos. 18 15 Counter sink bit rose type, 2 Nos. 122 16 Cross cut saw, 4 Nos. 90 17 Drill machine 1 Nos. 475 18 Electric heater, 2 Nos. 19 Expansion bit sets 4 Nos. 2400 19 Expansion bit sets 4 Nos. 120 20 File wood rasp, 8 Nos. 120 21 Fret saw frame, 4 Nos. 280 22 Gauge firmer- 8 Nos. 280 23 Gauge scribing- 8 Nos. 280 24 Glass cutter 1 Nos. 19.5 25 Hand auger, 2 Nos. 65	7	Bench grinder double end pedestal,	1	Nos.		750	
10     Carving tools set     2     Nos.       11     Centre bits     2     Nos.       12     Centre punch,     2     Nos.       13     Combination Cutting pliers     8     Nos.       14     Compass saw,     2     Nos.       15     Counter sink bit rose type,     2     Nos.       16     Cross cut saw,     4     Nos.       17     Drill machine     1     Nos.       18     Electric heater,     2     Nos.       19     Expansion bit sets     4     Nos.       20     File wood rasp,     8     Nos.       21     Fret saw frame,     4     Nos.       22     Gauge firmer-     8     Nos.       23     Gauge scribing-     8     Nos.       24     Glass cutter     1     Nos.       25     Hand auger,     2     Nos.       26     Instructor table (half secretariat)     1     Nos.	8	Card file (steel)wire brush for file	8	Nos.		80	
11       Centre bits       2       Nos.       65         12       Centre punch,       2       Nos.       11         13       Combination Cutting pliers       8       Nos.       164         14       Compass saw,       2       Nos.       18         15       Counter sink bit rose type,       2       Nos.       122         16       Cross cut saw,       4       Nos.       90         17       Drill machine       1       Nos.       475         18       Electric heater,       2       Nos.       2400         19       Expansion bit sets       4       Nos.       74         20       File wood rasp,       8       Nos.       120         21       Fret saw frame,       4       Nos.       280         22       Gauge firmer-       8       Nos.       280         23       Gauge scribing-       8       Nos.       19.5         25       Hand auger,       2       Nos.       65	9	Carpenter vice jaws,	6	Nos.		390	
12 Centre punch, 2 Nos. 11 13 Combination Cutting pliers 8 Nos. 164 14 Compass saw, 2 Nos. 18 15 Counter sink bit rose type, 2 Nos. 122 16 Cross cut saw, 4 Nos. 90 17 Drill machine 1 Nos. 475 18 Electric heater, 2 Nos. 2400 19 Expansion bit sets 4 Nos. 74 20 File wood rasp, 8 Nos. 20 21 Fret saw frame, 4 Nos. 22 Gauge firmer- 8 Nos. 280 23 Gauge scribing- 8 Nos. 280 24 Glass cutter 1 Nos. 19.5 25 Hand auger, 2 Nos. 65	10	Carving tools set	2	Nos.		125	
13       Combination Cutting pliers       8       Nos.       164         14       Compass saw,       2       Nos.       18         15       Counter sink bit rose type,       2       Nos.       122         16       Cross cut saw,       4       Nos.       90         17       Drill machine       1       Nos.       475         18       Electric heater,       2       Nos.       2400         19       Expansion bit sets       4       Nos.       74         20       File wood rasp,       8       Nos.       120         21       Fret saw frame,       4       Nos.       40         22       Gauge firmer-       8       Nos.       280         23       Gauge scribing-       8       Nos.       280         24       Glass cutter       1       Nos.       65         25       Hand auger,       2       Nos.       65	11	Centre bits	2	Nos.		65	
14       Compass saw,       2       Nos.         15       Counter sink bit rose type,       2       Nos.         16       Cross cut saw,       4       Nos.         17       Drill machine       1       Nos.         18       Electric heater,       2       Nos.         19       Expansion bit sets       4       Nos.         20       File wood rasp,       8       Nos.         21       Fret saw frame,       4       Nos.         22       Gauge firmer-       8       Nos.         23       Gauge scribing-       8       Nos.         24       Glass cutter       1       Nos.         25       Hand auger,       2       Nos.         26       Instructor table (half secretariat)       1       Nos.	12	Centre punch,	2	Nos.	=	11	
14       Compass saw,       2       Nos.         15       Counter sink bit rose type,       2       Nos.         16       Cross cut saw,       4       Nos.         17       Drill machine       1       Nos.         18       Electric heater,       2       Nos.         19       Expansion bit sets       4       Nos.         20       File wood rasp,       8       Nos.         21       Fret saw frame,       4       Nos.         22       Gauge firmer-       8       Nos.         23       Gauge scribing-       8       Nos.         24       Glass cutter       1       Nos.         25       Hand auger,       2       Nos.         36       Instructor table (half secretariat)       1       Nos.	13	Combination Cutting pliers	8	Nos.		164	
15       Counter sink bit rose type,       2       Nos.         16       Cross cut saw,       4       Nos.         17       Drill machine       1       Nos.         18       Electric heater,       2       Nos.         19       Expansion bit sets       4       Nos.         20       File wood rasp,       8       Nos.         21       Fret saw frame,       4       Nos.         22       Gauge firmer-       8       Nos.         23       Gauge scribing-       8       Nos.         24       Glass cutter       1       Nos.         25       Hand auger,       2       Nos.         36       Instructor table (half secretariat)       1       Nos.	14	Compass saw,	2	Nos.			
16       Cross cut saw,       4       Nos.         17       Drill machine       1       Nos.         18       Electric heater,       2       Nos.         19       Expansion bit sets       4       Nos.         20       File wood rasp,       8       Nos.         21       Fret saw frame,       4       Nos.         22       Gauge firmer-       8       Nos.         23       Gauge scribing-       8       Nos.         24       Glass cutter       1       Nos.         25       Hand auger,       2       Nos.         26       Instructor table (half secretariat)       1       Nos.	15	Counter sink bit rose type,	2	Nos.			
18       Electric heater,       2       Nos.         19       Expansion bit sets       4       Nos.         20       File wood rasp,       8       Nos.         21       Fret saw frame,       4       Nos.         22       Gauge firmer-       8       Nos.         23       Gauge scribing-       8       Nos.         24       Glass cutter       1       Nos.         25       Hand auger,       2       Nos.         26       Instructor table (half secretariat)       1       Nos.	16	Cross cut saw,	4	Nos.			
18       Electric heater,       2       Nos.         19       Expansion bit sets       4       Nos.         20       File wood rasp,       8       Nos.         21       Fret saw frame,       4       Nos.         22       Gauge firmer-       8       Nos.         23       Gauge scribing-       8       Nos.         24       Glass cutter       1       Nos.         25       Hand auger,       2       Nos.         26       Instructor table (half secretariat)       1       Nos.	17	Drill machine	1	Nos.		475	
19       Expansion bit sets       4       Nos.         20       File wood rasp,       8       Nos.         21       Fret saw frame,       4       Nos.         22       Gauge firmer-       8       Nos.         23       Gauge scribing-       8       Nos.         24       Glass cutter       1       Nos.         25       Hand auger,       2       Nos.         26       Instructor table (half secretariat)       1       Nos.	18	Electric heater,	2	Nos.			
21       Fret saw frame,       4       Nos.       40         22       Gauge firmer-       8       Nos.       280         23       Gauge scribing-       8       Nos.       280         24       Glass cutter       1       Nos.       19.5         25       Hand auger,       2       Nos.       65	19	Expansion bit sets	4	Nos.			
21       Fret saw frame,       4       Nos.       40         22       Gauge firmer-       8       Nos.       280         23       Gauge scribing-       8       Nos.       280         24       Glass cutter       1       Nos.       19.5         25       Hand auger,       2       Nos.       65	20	File wood rasp,	8	Nos.	ļ		
22       Gauge firmer-       8       Nos.         23       Gauge scribing-       8       Nos.         24       Glass cutter       1       Nos.         25       Hand auger,       2       Nos.         26       Instructor table (half secretariat)       1       Nos.	21	Fret saw frame,	4	Nos.	ļ		
23         Gauge scribing-         8         Nos.         280           24         Glass cutter         1         Nos.         19.5           25         Hand auger,         2         Nos.         65           26         Instructor table (half secretariat)         1         Nos.	22	Gauge firmer-	8	Nos.	ļ		
24       Glass cutter       1       Nos.       19.5         25       Hand auger,       2       Nos.       65         26       Instructor table (half secretariat)       1       Nos.	23	Gauge scribing-	8	Nos.	ļ		
25 Hand auger, 2 Nos. 65	24	Glass cutter	1	Nos.	F		
26 Instructor table (half secretariat) 1 Nos	25	Hand auger,	2	Nos.	ļ		
	26	Instructor table (half secretariat)	1	Nos.	ļ		

29 PI	lumber punch,	2	Nos.	20	
	lano adjustable circular			61	
	ialle aujustable circular,	8	Nos.	408	
30 Pla	lane rebate,	1	Nos.	49	
31 PI	lough Plane set of 8 cutter,	4	Nos.	196	
32 PI	lunger saw set / pistol grip type	2	Nos.	41	
33 Ra	latchet brace	2	Nos.	162.5	
34 Ri	lip Saw,	2	Nos.	45	
35 Ro	louter plane	3	Nos.	90	
36 Sa	aw sharpening vice	4	Nos.	250	
37 Se	et of turning tools.	1	Nos.	63.3	
<b>38</b> Sp	poke shaves,	4	Nos.	150	
<b>39</b> Sp	pring caliper inside,	4	Nos.	21	
40 sp	pring caliper outside,	4	Nos.	21	
<b>41</b> Su	urface plate	1	Nos.	405	
42 Tr	rying plane metal	4	Nos.	198	
43 Tv	wist Drill bits-	4	Nos.	74	
44 W	Ving compass,	2	Nos.	29	
45 W	Vood turning lathe,	1	Nos.	1150	
46 'G'	S' clamp,	8	Nos.	120	
47 Bre	reast Drill	2	Nos.	150	
48 cal	abinet screper	4	Nos.	160	
<b>49</b> Ca	arpenter Marking Gauge	21	Nos.	325.5	
50 Ca	arpenter Mortise Gauge	37	Nos.	536.5	
<b>51</b> Ca	arpenter square (Try Square)	37	Nos.	222	
52 Cla	law hammer weight	31	Nos.	465	
53 Co	onstruction scale	4	Nos.	38	
54 Co	ountry drill with bow (ball bearing type)	2	Nos.	455	
55 Dri	rill Chuck	1	Nos.	840	
56 File	le slim taper	6	Nos.	60	
57 File	le slim taper	4	Nos.	50	
58 Fir	rmer chisel	37	Nos.	555	
59 Ha	ammer ball peen with handle	1	Nos.	17.5	
60 Ha	ammer cross peen with handle	1	Nos.	20	
61 Ha	ammer Mallet	37	Nos.	1110	
62 Ha	and brush for Table cleaning	37	Nos.	277.5	
63 Ha	and saw	36	Nos.	 630	

64	Key hole saw	2	Nos.		0	
65	Knife folded stainless steel -	37	Nos.	-	9	
66	Measuring tape	4	Nos.	-	277.5	
67	Mortise chisel	37	Nos.	-	16	
68	moulding Plane set	4	Nos.	-	555	
69	Pincer	4	Nos.	-	120	
70	Plane jack metal	35	Nos.	-	60	
71	Plane smoothing metal	37	Nos.	-	297.5	
	-			_	2220	
72	Portable disc sander	1	Nos.		550	
73	Screw driver	4	Nos.	_	30	
74	Screw driver	4	Nos.		40	
75	Snip Stright	8	Nos.		160	
76	Bavel Square	27	Nos.		121.5	
77	Tanon saw	37	Nos.		647.5	
78	Trammel	2	Nos.		70	
79	Steel Tape/Foot rule	32	Nos.		400	
	TRADE:- PLUMBER					
1	Almirah	1	Nos.		400	
2	Bath tub small size	1	Nos.	-	500	
3	Bending spring external type,		Nos.		333	
	for copper tube	1			15	
4	Callipers odd-leg spring joint	2	Nos.		20	
5	Caulking tools	5	Nos.		125	
6	Chain :pipe wrench	1	Nos.		100	
7	Chase cutter (Electric)	2	Nos.		400	
8	Chisels cross cut	2	Nos.		25	
9	Chisels dimond point	2	Nos.		25	
10	Chisels round nose	2	Nos.		25	
11	CPVC/UPVC pipe cutter	10	Nos.		1000	
12	Dormat, Pickaxe, Spade, Girmal	1	Nos.		250	
13	Double face hammers	2	Nos.	-	40	
14	Drill Twist (straight shank)	1	Nos.	_	15	
15	Electric PPR pipe welding machine	1	Nos.		350	
16	Electric pump,		Nos.			
17	File, flat rasp	1	Nos.	-	250	
18	File, Square rough	2	Nos.	-	30	
19	File, Square smooth	2	Nos.	-	18	
	, 54.00.00	1	1103.		15	

20	File, triangular , rough	2	Nos.		20	
21	File, triangular , smooth		Nos.	-		
22	Fire Extinguisher and buckets	2	Nos.	-	20	
23	Hammer ball peen with handle	1	Nos.	-	175	
24	Hammering drilling machine	25	Nos.	=	562.5	
25	Hydraulic pressure machine for testing leakage in	1	Nos.	-	450	
25	GI pipe fittings etc.	1	1105.		500	
26	Leg vice, 75mm jaw on Stand	1	Nos.		100	
27	Mirror	1	Nos.	<u> </u>	15	
28	Pipe bender(Hydraulic type)	1	Nos.		750	
29	Pipe bender, manually operated	1	Nos.	=	105	
30	Pipe stock and dies complete with stocks,		Nos.	=		
	bushing, bushing holders, Taps					
	and wrenches sizes covered, to suit pipes	4			900	
31	Plumb bob	25	Nos.	_	625	
32	Plumber Leddle	1	Nos.		30	
33	Punch Letter & (Number)	2	Nos.		35	
34	Rachet pipe die	1	Nos.		125	
35	Screw Driver	18	Nos.	<u> </u>	225	
36	Scriber	25	Nos.		100	
37	Soil Pot with Brush	1	Nos.		12.5	
38	Solar water heater system	1	Nos.		1000	
39	Soldering iron exchangeable		Nos.			
	copper tip	4		-	70	
40	Spanner D.E.	2	Nos.	=	250	
41	Spanner monkey upto	2	Nos.		25	
42	Stillson pattern pipe wrenches	1	Nos.		40	
43	Stillson wrench	23	Nos.		402.5	
44	Trowel	25	Nos.		312.5	
45	Try Square	2	Nos.		20	
46	Urinal wall type complete with		Nos.			
	automatic					
47	system Wash Rasis Fault related to state	1	Nee	-	175	
47	Wash Basin Equivalent metric	2	Nos.		300	
48	Water closet (European type p)		Nos.			
	complete with overhead cistern	1			225	
49	Water closet (Indian type) complete	1	Nos.	-	225	
	with					
	overhead cistern	1			150	
50	Water Heater	1	Nos.		250	

51	Water meter	2	Nos.	550	
52	working bench	2	Nos.	2000	
53	Oil Stone 15 cm x 5 cm x 2.5 cm	2	Nos.	15	

2. Various important dates for participating in the bids are as below:

Start of downloading of Tender Document	24-01-2023 (9.00 AM)
Pre bid conference	27-01-2023 (11.00 AM)
Closing of downloading of Tender Document	13-02-2023 (11.00 AM)
Last Date & Time of submitting e-Bids	13-02-2023 (1.00 PM)
Date & Time of opening of Technical Bids	13-02-2023 (2.00 PM)

- 3. Tenders shall be published on the e-Procurement Portal <a href="https://eproc.punjab.gov.in">https://eproc.punjab.gov.in</a>. After the creation of the tender, a unique "tender id" is automatically generated by the system which is used as a reference for all purposes in future.
- 4. For participating in the above e-tendering process, bidders shall register themselves online, as a one-time activity, on the e-Procurement Portal https://eproc.punjab.gov.in with a valid Class-3 Digital Signature (DSC). The registration shall be in the name of the bidder, whereas DSC holder may be either the bidder himself or a duly authorized person. The bidders shall accept, unconditionally, the online user portal agreement containing all the terms and conditions of Notice Inviting Bid including commercial and general terms and conditions and other conditions, if any, along with an online undertaking in support of the authenticity of the declarations regarding facts, figures, information and documents furnished by the bidder online. For further information, the bidders shall refer to the instructions provided on the e-Procurement Portal under Bidders Manual Kit.
- 5. For any clarification/difficulty regarding e-tendering process, please contact on 0172-2970263, 0172-2970284, 6284884511.
- 6. Pre Bid Conference will be held as per scheduled time and date in the conference room of P.K. Govt Industrial Training Institute GURDASPUR, Distt. GURDASPUR Punjab, 143521. The prospective bidders may join pre-bid conference for clarifying issues and clearing doubts, if any, about the specifications, Bidding Document and other allied technical details etc. The records of such pre-bid conference shall be exhibited on the website(s) where tender was published.
- 7. Interested bidders can download the tender documents online from website <a href="https://eproc.punjab.gov.in">https://eproc.punjab.gov.in</a> after depositing tender document cost and processing fee online.
- 8. Tender Form fee Rs 1000/-(Non-Refundable) shall be strictly paid in electronic format online (NEFT/RTGS/Internet Banking or any other online mode available on e-Procurement Portal). Other mode of payment will not be considered.
- 9. The bidders will have to deposit Earnest Money / Bid Security (Refundable) in electronic format online (NEFT/RTGS/Internet Banking or any other online mode available on e-Procurement Portal). Other mode of payment will not be considered. In case of exemption of Bid Security, the scanned copy of the

- document in support of exemption will have to be uploaded by the bidder during bid submission.
- 10. Tender processing fee (Non-Refundable) shall be strictly paid in electronic format online (NEFT/RTGS/Internet Banking or any other online mode available on e-Procurement Portal). Other mode of payment will not be considered.
- 11. The bidders shall submit their techno- commercial bids and price bids online. No conditional bid shall be allowed / accepted. Bidders will have to upload scanned copies of various documents required for eligibility and all other documents as specified in Notice Inviting Bid, techno- commercial bid in cover-I (First Envelope), and price bid in cover-II (Second Envelope) or any other cover/s/envelope/s as applicable. To enable system generated techno-commercial and price comparative statements, such statements shall be submitted in Excel formats.
- 12. The bidder will have to give an undertaking online that if the information declaration scanned documents furnished in respect of eligibility criteria are found to be wrong or misleading at any stage, they will be liable to punitive action.
- 13. The Financial bid of only those bidders shall be opened whose technical bid is found to be in order and in accordance with the prescribed terms and conditions and complete in Eligibility criteria.
- 14. In case any modification is made to the Bidding Document or any clarification is issued which materially affects the terms contained in the Bidding Document, the Procuring Entity shall publish or communicate such modification or clarification by issuing a corrigendum on the e-Procurement Portal https://eproc.punjab.gov.in. In case a clarification or modification is issued to the Bidding Document, the Procuring Entity shall, before the last date for submission of bids, extend such time limit, if, in its opinion more time is required by bidders to take into account the clarification or modification, as the case may be, while submitting their bids. Any bidder who has submitted his bid in response to the original invitation shall have the option to resubmit/withdraw his bid on the e-Procurement Portal.
- 15. If the date of opening of tenders happens to be a holiday then the tenders will be opened on the next working day at the same time.
- 16. Both the techno-commercial and price bids will be opened online. Techno-commercial bids will be opened as per the dates mentioned above. Relevant bidders can simultaneously take part in bid opening online and can see the resultant bids of all bidders.
- 17. The date and time of opening of the price bid will be uploaded on the e-Procurement Portal and shortlisted firms may also be informed through system generated emails and SMS alerts - after short listing of the techno-commercially acceptable bidders
- 18. Bidders should have a valid VAT/TIN number.
- 19. Principal, P.K. Govt Industrial Training Institute GURDASPUR, Reserves the right to accept/reject any or all tenders without assigning any reasons.

Sec. IMC/Principal, P.K. .Govt Industrial Training Institute GURDASPUR

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## SECTION II: INSTRUCTIONS TO BIDDERS A - Introduction

### 1. Procuring Entity

Principal, P.K. Govt Industrial Training Institute GURDASPUR, Distt.GURDASPUR, Punjab,

Contact no (M):-9872437172, 01874-222206

E-mail: pkgiti\_gsp@yahoo.co.in

### 2. Eligible Bidders

- 2.1 This Invitation for Bids is open to all eligible suppliers.
- 2.2 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under this Invitation of Bids.
- 2.3 Government-owned enterprises may participate only if they are legally and financially autonomous, if they operate under commercial law, and if they are not a dependent agency of the Purchaser.
- 2.4 Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by various Govt. agencies.
- 2.5 A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to anti-competitive practices to the detriment of Procuring Entity's interests. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if
  - (a) They have controlling partner (s) in common: or
  - (b) They receive or have received any direct or indirect subsidy/financial stake from any of them; or
  - (c) They have the same legal representative agent for purposes of this bid, or
  - (d) they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another bidder, or
  - (e) Bidder participates in more than one bid in this bidding process. Participation by a bidder in more than one Bid will result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/sub- assembly assemblies from one bidding manufacturer in more than one bid.
  - (f) Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid
  - (g) In case of a holding company having more than one independently manufacturing units, or more than one unit having common business ownership/management, only one unit shall quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister/common business management units in same similar line of business.

### 3. Eligible Goods and Services

- 3.1 All goods and ancillary services to be supplied under the Contract shall have their origin in eligible source countries and all expenditures made under the Contract will be limited to such goods and services.
- 3.2 For purposes of this clause, "origin" means the place where the goods are mined, grown, or produced or from which the ancillary services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembling of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 3.3 The origin of goods and services is distinct from the nationality of the Bidder.

### 4. Cost of Bidding

5. 4.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and "the Purchaser", will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

### **B.** The Bidding Documents

### 6. Content of Bidding Documents

- 5.1 The goods required, bidding procedures and contract terms are prescribed in the bidding documents. In addition to the Invitation for Bids, the bidding documents include:
  - (a) Instruction to Bidders (ITB):
  - (b) General Conditions of Contract (GCC);
  - (c) Special Conditions of Contract (SCC);
  - (d) Schedule of Requirements:
  - (e) Technical Specifications:
  - (f) Bid Form and Price Schedules;
  - (g) Bid Security Form;
  - (h) Contract Form;
  - (i) Performance Security Form;
  - (i) Performance Statement Form;
  - (k) Manufacturer's Authorization Form;
  - (I) Bank Guarantee for Advance Payment Form; and
  - (m) Equipment and Quality Control Form.
- 5.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in rejection of its bid.

### 7. Clarification of Bidding Documents

6.1 A prospective Bidder requiring any clarification of the bidding documents may notify the Purchaser in writing or by e mail at the Purchaser's mailing address indicated in the Invitation for Bids. The Purchaser will respond in writing to any request for clarification of the bidding documents which it receives no later than 15 days prior to the deadline for submission of bids prescribed by the Purchaser or before the scheduled pre bid conference, whichever is earlier. Written copies

of the Purchaser's response (including an explanation of the query but without identifying the source of inquiry) will be sent to all prospective bidders which have received the bidding documents or on the e procurement portal.

### 8. Amendment of Bidding Documents

- 7.1 At any time prior to the deadline for submission of bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents by amendment.
- 7.2 All prospective bidders who have received the bidding documents will be notified of the amendment in writing or by Corrigendum on the website <a href="https://www.eproc.punjab.gov.in">www.eproc.punjab.gov.in</a>, and will be binding on them.
- 7.3 In order to allow prospective bidders reasonable time in which to take the amendment into account in preparing their bids, the Purchaser, at its discretion, may extend the deadline for the submission of bids.

### C. Preparation of Bids

### 9. Language of Bid

8.1 The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Purchaser, shall be written in English language. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant passages in the English language in which case, for purposes of interpretation of the Bid, the translation shall govern.

### 10. Documents Constituting the Bid

- 9.1 The bid prepared by the Bidder shall comprise the following components:
  - (a) A techno- commercial bid in cover-I (First Envelope), price bid in cover-II (Second Envelope) and a Price Schedule completed in accordance with ITB Clauses 10, 11 and 12;
  - (b) Documentary evidence established in accordance with ITB Clause 13 that the Bidder is eligible to bid and is qualified to perform the contract if its bid is accepted;
  - (c) Documentary evidence established in accordance with ITB Clause 14 that the goods and ancillary services to be supplied by the Bidder are eligible goods and services and conform to the bidding documents; and
  - (d) Bid security furnished in accordance with ITB Clause 15.

### 11. Bid Form

10.1 The Bidder shall complete the Bid Form techno- commercial bid in cover-I (First Envelope), price bid in cover-II (Second Envelope) and the appropriate Price Schedule furnished in the bidding documents, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity and prices.

### 12. Bid Prices

- 11.1 The Bidder shall indicate on the Price Schedule the unit prices and total bid prices of the goods it proposes to supply under the Contract. To this end, the Bidders are allowed the option to submit the bids for any one or more schedules specified in the 'Schedule of Requirements' and to offer discounts for combined schedules. However, Bidders shall quote for the complete requirement of goods and services specified under each schedule on a single responsibility basis, failing which such bids will not be taken into account for evaluation and will not be considered for award.
- 11.2 Prices indicated on the Price Schedule shall be entered separately in the following manner:
  - (i) The price of the goods, quoted (ex-works, ex-factory, ex-showroom, ex-warehouse, or off-the-shelf, as applicable), including all duties and sales and other taxes already paid or payable:
  - a. on components and raw material used in the manufacture or assembly of goods quoted ex-works or ex-factory; or
  - b. on the previously imported goods of foreign origin quoted exshowroom, ex-warehouse or off-the-shelf.
  - (ii) Any Indian duties, sales and other taxes which will be payable on the goods if this Contract is awarded;
  - (iii) The price for inland transportation, insurance and other local costs incidental to delivery of the goods to their final destination; and
  - (iv) The price of other incidental services listed in Clause 8 of the Special Conditions of Contract.
- 11.3 The Bidder's separation of the price components in accordance with ITB Clause 11.2 above will be solely for the purpose of facilitating the comparison of bids by the Purchaser and will not in any way limit the Purchaser's right to contract on any of the terms offered.
- 11.4 Fixed Price. Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected, pursuant to ITB Clause 24.
  - (1) The price of the goods, quoted (ex-works, ex-factory, ex-showroom, exwarehouse, or off-the-shelf, as applicable), including all duties and sales and other taxes already paid or payable:
  - a. on components and raw material used in the manufacture or assembly of goods quoted ex-works or ex-factory; or
  - b. on the previously imported goods of foreign origin quoted ex-showroom, exwarehouse or off-the-shelf.

### 13. Bid Currencies

12.1 Prices shall be quoted in Indian Rupees:

### 14. Documents Establishing Bidder's Eligibility and Qualifications

- 13.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the Bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
- 13.2 The documentary evidence of the Bidder's eligibility to bid shall establish to the Purchaser's satisfaction that the Bidder, at the time of submission of its bid, is from an eligible country as defined under ITB Clause 2.
- 13.3 The documentary evidence of the Bidder's qualifications to perform the Contract if its bid is accepted, shall establish to the Purchaser's satisfaction:

- (a) that, in the case of a Bidder offering to supply goods under the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized (as per authorization form in Section XII) by the goods' Manufacturer or producer to supply the goods in India.
- [Note: Supplies for any particular item in each schedule of the bid should be from one manufacturer only. Bids from agents offering supplies from different manufacturers for the same item of the schedule in the bid will be treated as non-responsive.]
- (b) that the Bidder has the financial, technical, and production capability necessary to perform the Contract and meets the criteria outlined in the Qualification requirements specified in Section VI-A. To this end, all bids submitted shall include the following information:
  - (i) The legal status, place of registration and principal place of business of the company or firm or partnership, etc.;
  - (ii) Details of experience and past performance of the bidder on equipment offered and on those of similar nature within the past three/five years and details of current contracts in hand and other commitments (suggested proforma given in Section XI);

### 15. Documents Establishing Goods' Eligibility and Conformity to Bidding Documents

- 14.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the eligibility and conformity to the bidding documents of all goods and services which the Bidder proposes to supply under the contract.
- 14.2 The documentary evidence of the goods and services eligibility shall consist of a statement in the Price Schedule on the country of origin of the goods and services offered which shall be confirmed by a certificate of origin at the time of shipment.
- 14.3 The documentary evidence of conformity of the goods and services to the bidding documents may be in the form of literature, drawings and data, and shall consist of :
  - (a) a detailed description of the essential technical and performance characteristics of the goods;
  - (b) a list giving full particulars, including available sources and current prices, of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period of two years, following commencement of the use of the goods by the Purchaser; and
  - (c) an item-by-item commentary on the Purchaser's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications or a statement of deviations and exceptions to the provisions of the Technical Specifications.
- 14.4 For purposes of the commentary to be furnished pursuant to ITB Clause 14.3(c) above, the Bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers designated by the Purchaser in its Technical Specifications are intended to be descriptive only and not restrictive. The Bidder may substitute alternative standards, brand names and/or catalogue numbers in its bid, provided that it demonstrates to the Purchaser's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

### 16. Bid Security

- 15.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, a bid security in the amount as specified in Section-V Schedule of Requirements.
- 15.2 The bid security is required to protect the Purchaser against the risk of Bidder's conduct which would warrant the security's forfeiture, pursuant to ITB Clause 15.7.
- 15.3 The bid security shall be denominated in Indian Rupees and shall be paid in electronic format online (NEFT/RTGS/Internet Banking or any other online mode available on e-Procurement Portal).
- 15.4 Any bid not secured in accordance with ITB Clauses 15.1 and 15.3 above will be rejected by the Purchaser as non-responsive, pursuant to ITB Clause 24.
- 15.5 Unsuccessful bidder's bid securities will be discharged/returned as promptly as possible but not later than 30 days after the expiration of the period of bid validity prescribed by the Purchaser, pursuant to ITB Clause 16.
- 15.6 The successful Bidder's bid security will be discharged upon the Bidder signing the Contract, pursuant to ITB Clause 34, and furnishing the performance security, pursuant to ITB Clause 35.
- 15.7 The bid security may be forfeited:
  - (a) if a Bidder (i) withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form; or (ii) does not accept the correction of errors pursuant to ITB Clause 24.2; or
  - (b) In case of a successful Bidder, if the Bidder fails:
    - (i) to sign the Contract in accordance with ITB Clause 34; or
    - (ii) to furnish performance security in accordance with ITB Clause 35.

### 17. Period of Validity of Bids

- 16.1 Bids shall remain valid for **90** days after the deadline for submission of bids prescribed by the Purchaser, pursuant to ITB Clause 19. A bid valid for a shorter period shall be rejected by the Purchaser as non-responsive.
- 16.2 In exceptional circumstances, the Purchaser may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing (or by cable or telex or fax). The bid security provided under ITB Clause 15 shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in ITB Clause 16.3 hereinafter.
- 16.3 In the case of fixed prices contracts, in the event that the Purchaser requests and the Bidder agrees to an extension of the validity period, the contract price, if the Bidder is selected for award shall be the bid price corrected as follows: The price shall be increased by the factor (B=10% per Annum)¹ for each week or part of a week that has elapsed from the expiration of the initial bid validity to the date of notification of award to the successful Bidder.
- 16.4 Bid evaluation will be based on the bid prices without taking into consideration the above corrections.

### 18. Format and Signing of Bid

- 17.1 The Bidder shall submit their bids online; no other mode of submission shall be accepted.
- 17.2 The Bidder shall submit signed supporting documents online.

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17.3 The Bidder shall furnish information as described in the Form of Bid on commissions or gratuities, if any, paid or to be paid to agents relating to this Bid, and to contract execution if the Bidder is awarded the contract.

### D. Submission of Bids

### 19. Bids should be deposited through online mode.

For depositing the bid online the user must be in possession of a valid Digital Signature Certificates (DSC) which may be procured from any of the authorized Certifying Authority (CA). In case of any problem in compatibility of DSCs, e-Procurement helpdesk may be contacted. Detail can be seen on https://eproc.punjab.gov.in

### 20. Deadline for Submission of Bids

- 19.1 Bids must be received by the Purchaser online, no later than the time and date specified in the Invitation for Bids. (Section I).
- 19.2 The Purchaser may, at its discretion, extend this deadline for submission of bids by amending the bid documents in accordance with ITB Clause 7, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

### 21. Late Bids

The online e-procurement system does not allow the submission of bids after due date and time.

### 22. Modification, Substitute and Withdrawal of Bids

- 21.1 The Bidder may modify, substitute or withdraw its bid after the bid's submission one procurement portal prior to the deadline prescribed for submission of bids.
- 21.2 Bids once submitted can be revised before tender closing date & time.
- 21.3 No bid may be modified subsequent to the deadline for submission of bids.
- 21.4 No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the bid form. Withdrawal of a bid during this interval may result in the Bidder's forfeiture of its bid security, pursuant to ITB Clause 15.7.

### E. Bid Opening and Evaluation of Bids

### 23. Opening of Bids by the Purchaser

22.1 The Purchaser will open all Technical bids received online, in the presence of Bidders' representatives who choose to attend, on **13-02-2023** and in the following location:

## Conference Room, Principal, P.K. Govt Industrial Training Institute GURDASPUR, Distt. GURDASPUR Punjab,- 143521

The Bidders' representatives who are present shall sign a register evidencing their attendance. In the event of the specified date of Bid opening being declared a holiday for the Purchaser, the Bids shall be opened at the appointed time and location on the next working day.

### 24. Clarification of Bids

23.1 During evaluation of technical bids, the Purchaser may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing and no change in prices or substance of the bid shall be sought, offered or permitted.

### 25. Preliminary Examination

- 24.1 The Purchaser will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order. Bids from Agents, without proper authorization from the manufacturer as per Section XII, shall be treated as non-responsive.
- 24.1.1 Where the Bidder has quoted for more than one schedule, if the bid security furnished is inadequate for all the schedules, the Purchaser shall take the price bid into account only to the extent the bid is secured. For this purpose, the extent to which the bid is secured shall be determined by evaluating the requirement of bid security to be furnished for the schedule included in the bid (offer) in the serial order of the Schedule of Requirements of the Bidding document.
- 24.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words will prevail. If the supplier does not accept the correction of errors, its bid will be rejected and its bid security may be forfeited.
- 24.3 The Purchaser may waive any minor informality or non-conformity or irregularity in a bid which does not constitute a material deviation, provided such a waiver does not prejudice or affect the relative ranking of any Bidder.
- 24.4 Prior to the detailed evaluation, pursuant to ITB Clause 26, the Purchaser will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from or objections or reservations to critical provisions such as those concerning Performance Security (GCC Clause 7). Warranty (GCC Clause 15), Force Majeure (GCC Clause 25), Limitation of liability (GCC Clause 29), Applicable law (GCC Clause 31), and Taxes & Duties (GCC Clause 33) will be deemed to be a material deviation. The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.
- 24.5 If a bid is not substantially responsive, it will be rejected by the Purchaser and may not subsequently be made responsive by the Bidder by correction of the non-conformity.

## 26. Conversion to Single Currency Deleted

### 27. Evaluation and Comparison of Bids

26.1 The Purchaser will evaluate and compare the bids which have been determined to be substantially responsive, pursuant to ITB Clause 24 for each schedule separately. No bid will be considered if the complete requirements covered in the schedule is not included in the bid. However, as stated in Para

- 11, Bidders are allowed the option to bid for any one or more schedules and to offer discounts for combined schedules. These discounts will be taken into account in the evaluation of the bids so as to determine the bid or combination of bids offering the lowest evaluated cost for the Purchaser in deciding award(s) for each schedule.
- 26.2 The Purchaser's evaluation of a bid will exclude and not take into account:
  - (a) in the case of goods manufactured in India or goods of foreign origin already located in India, sales and other similar taxes, which will be payable on the goods if a contract is awarded to the Bidder;
  - (b) any allowance for price adjustment during the period of execution of the Contract, if provided in the bid.
- 26.3 The Purchaser's evaluation of a bid will take into account, in addition to the bid price (Ex-factory/ex-warehouse/off-the-shelf price of the goods offered from within India, such price to include all costs as well as duties and taxes paid or payable on components and raw material incorporated or to be incorporated in the goods, and Excise duty on the finished goods, if payable) and price of incidental services, the following factors, in the manner and to the extent indicated in ITB Clause 26.5 and in the Technical Specifications:
  - (a) cost of inland transportation, insurance and other costs within India incidental to the delivery of the goods to their final destination;
  - (b) delivery schedule offered in the bid;
  - (c) deviations in payment schedule from that specified in the Special Conditions of Contract;
  - (d) the cost of components, mandatory spare parts and service;
  - (e) the availability in India of spare parts and after-sales services for the goods / equipment offered in the bid;
  - (f) the projected operating and maintenance costs during the life of the equipment; and
  - (g) the performance and productivity of the equipment offered.
- 26.4 Pursuant to ITB Clause 26.4, one or more of the following evaluation methods will be applied:
  - (a) Inland Transportation, Insurance and Incidentals:
    - (i) Inland transportation, insurance and other incidentals for delivery of goods to the final destination as stated in ITB Clause 11.2 (iii).

The above costs will be added to the bid price.

- (b) Delivery Schedule:
  - (i) The Purchaser requires that the goods under the Invitation for Bids shall be delivered at the time specified in the Schedule of Requirements. The estimated time of arrival of the goods at the project site should be calculated for each bid after allowing for reasonable transportation time. Treating the date as per schedule of requirements as the base, a delivery "adjustment" will be calculated for other bids at 2% of the ex-factory price including excise duty for each month of delay beyond the base and this will be added to the bid price for evaluation. No credit will be given to earlier deliveries.
- (c) Deviation in Payment Schedule:

The Special Conditions of Contract stipulate the payment schedule offered by the Purchaser. If a bid deviates from the schedule and if such deviation is considered acceptable to the Purchaser, the bid will be evaluated by calculating interest earned for any earlier payments involved

in the terms outlined in the bid as compared to those stipulated in this invitation, at a rate of 14 percent per annum.

- (d) Cost of Spare Parts: Deleted
- (e) Spare Parts and After Sales Service Facilities in India:
  The cost to the Purchaser of establishing the minimum service facilities and parts inventories, as outlined elsewhere in the bidding documents, if quoted separately, shall be added to the bid price.
- (f) Operating and Maintenance Costs: **Deleted**
- (g) Performance and Productivity of the Equipment: Deleted

### 28. Domestic Preference

### 29. Contacting the Purchaser

- 28.1 Subject to ITB Clause 23, no Bidder shall contact the Purchaser on any matter relating to its bid, from the time of the bid opening to the time the Contract is awarded. If the bidder wishes to bring additional information to the notice of the purchaser, it should do so in writing.
- 28.2 Any effort by a Bidder to influence the Purchaser in its decisions on bid evaluation, bid comparison or contract award may result in rejection of the Bidder's bid.

### F. Award of Contract

### 30. Post qualification

- 29.1 In the absence of prequalification, the Purchaser will determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated responsive bid meets the criteria specified in ITB Clause 13.3 (b) and is qualified to perform the contract satisfactorily.
- 29.2 The determination will take into account the Bidder's financial, technical and production capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 13, as well as such other information as the Purchaser deems necessary and appropriate.
- 29.3 An affirmative determination will be a prerequisite for award of the Contract to the Bidder. A negative determination will result in rejection of the Bidder's bid, in which event the Purchaser will proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform the contract satisfactorily.

### 31. Award Criteria

30.1 Subject to ITB Clause 32, the Purchaser will award the Contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined as the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.

### 32. Purchaser's right to vary Quantities at Time of Award

31.1 The Purchaser reserves the right at the time of Contract award to increase or decrease by up to 15 percent of the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions.

### 33. Purchaser's Right to Accept Any Bid and to Reject Any or All Bids

32.1 The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or bidders.

### 34. Notification of Award

- 33.1 Prior to the expiration of the period of bid validity, the Purchaser will notify the successful bidder in writing by registered letter or by cable/telex or fax, to be confirmed in writing by registered letter, that its bid has been accepted.
- 33.2 The notification of award will constitute the formation of the Contract.
- 33.3 Upon the successful Bidder's furnishing of performance security pursuant to ITB Clause 35, the Purchaser will promptly notify the name of the winning bidder to each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 15.
- 33.4 If, after notification of award, a Bidder wishes to ascertain the grounds on which its bid was not selected, it should address it's request to the Purchaser. The Purchaser will promptly respond in writing to the unsuccessful Bidder.

### 35. Signing of Contract

- 34.1 At the same time as the Purchaser notifies the successful bidder that its bid has been accepted, the Purchaser will send the bidder the Contract Form provided in the bidding documents, incorporating all agreements between the parties.
- 34.2 Within 21 days of receipt of the Contract Form, the successful bidder shall sign and date the Contract and return it to the Purchaser.

### 36. Performance Security

- 35.1 Within 15 days of the receipt of notification of award from the Purchaser, the successful Bidder shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the bidding documents or in another form acceptable to the Purchaser.
- 35.2 Failure of the successful bidder to comply with the requirement of ITB Clause 34.2 or ITB Clause 35.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Purchaser may make the award to the next lowest evaluated bidder or call for new bids.

### 37. Code of Integrity, Fraudulent Practices and Corruption

- 36.1 The Procuring Entity and all officers or employees of the Procuring Entity, whether involved in the procurement process or otherwise, or Contractor and their representatives or service providers participating în execution of the contract or other persons involved, directly or indirectly in any way in execution of the contract shall maintain an unimpeachable standard of integrity and refrain from Fraud and corruption.
- 36.2 All personnel of Procuring Entity and Contractor and their representatives concerned with the entire execution of Contract including supply of Goods and Related Services may refer to provisions of Section 7 and Chapter XII of The Punjab Transparency in Public Procurement Act, 2019' in this regard. Any breach of code of integrity and corrupt and fraudulent practices shall attract provisions in the Act and the Rules

- 36.3 The Supplier shall permit, and shall cause its Subcontractors to permit the Govt. of Punjab and/or persons appointed by the Govt. of Punjab to inspect the Supplier's offices and all accounts and records relating to the performance of the Contract and the submission of the bid, and to have such accounts and records audited by auditors appointed by the Govt. of Punjab, if requested.
- 36.4 Furthermore, Bidders shall be aware of the provision stated in sub-clause 24.1 of the General Conditions of Contract.

### 38. Grievance Redressal, Appeals, Repeals and Savings:

Sh.Davinder Singh Rana, Training Officer. has been designated for this.

## SECTION III: GENERAL CONDITIONS OF CONTRACT TABLE OF CLAUSES

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### **General Conditions of Contract**

#### 1. Definitions

- 1.1 In this Contract, the following terms shall be interpreted as indicated:
  - (a) "The Contract" means the agreement entered into between the Purchaser and the Supplier, as recorded in the Contract Form signed by the parties, including all the attachments and appendices thereto and all documents incorporated by reference therein;
  - (b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations;
  - (c) "The Goods" means all the equipment, machinery, and/or other materials which the Supplier is required to supply to the Purchaser under the Contract:
  - (d) "Services" means services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training and other obligations of the Supplier covered under the Contract;
  - (e) "GCC" means the General Conditions of Contract contained in this section.
  - (f) "SCC" means the Special Conditions of Contract.
  - (g) "The Purchaser" means the organization purchasing the Goods, as named in SCC.
  - (h) "The Purchaser's country" is the country named in SCC.
  - (i) "The Supplier" means the individual or firm supplying the Goods and Services under this Contract.
  - (j) "The Project Site", where applicable, means the place or places named in SCC.
  - (k) "Day" means calendar day.

### 2. Application

2.1 These General Conditions shall apply to the extent that they are not superseded by provisions in other parts of the Contract.

### 3. Country of Origin

- 3.1 All Goods and Services supplied under the Contract shall have their origin in the country as further elaborated in SCC.
- 3.2 For purposes of this Clause "origin" means the place where the Goods are mined, grown or produced, or from which the Services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembling of components, a commercially recognized new product results that

- is substantially different in basic characteristics or in purpose or utility from its components.
- 3.3 The origin of Goods and Services is distinct from the nationality of the Supplier.

### 4. Standards

4.1 The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to the authoritative standard appropriate to the Goods' country of origin and such standards shall be the latest issued by the concerned institution.

### 5. Use of Contract Documents and Information

- 5.1 The Supplier shall not, without the Purchaser's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Supplier in performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The Supplier shall not, without the Purchaser's prior written consent, make use of any document or information enumerated in GCC Clause 5.1 except for purposes of performing the Contract.
- 5.3 Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the Purchaser and shall be returned (in all copies) to the Purchaser on completion of the Supplier's performance under the Contract if so required by the Purchaser.

### 6. Patent Rights

6.1 The Supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods or any part thereof in India.

### 7. Performance Security

- 7.1 Within 15 days of receipt of the notification of contract award, the Supplier shall furnish performance security in the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- 7.3 The Performance Security shall be denominated in Indian Rupees and shall be in one of the following forms:
  - (a) A Bank guarantee or irrevocable Letter of Credit, issued by a nationalized/scheduled bank located in India acceptable to the Purchaser, in the form provided in the bidding documents or another form acceptable to the Purchaser; or
  - (b) A cashier's check, certified check, or demand draft.
- 7.4 The performance security will be discharged by the Purchaser and returned to the Supplier not later than 30 days following the date of completion of the Supplier's performance obligations, including any warranty obligations, unless specified otherwise in SCC.

### 8. Inspections and Tests

8.1 The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra

- cost to the Purchaser. SCC and the Technical Specifications shall specify what inspections and tests the Purchaser requires and where they are to be conducted. The Purchaser shall notify the Supplier in writing in a timely manner of the identity of any representatives retained for these purposes.
- 8.2 The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery and/or at the Goods final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data shall be furnished to the inspectors at no charge to the Purchaser.
- 8.3 Should any inspected or tested Goods fail to conform to the specifications, the Purchaser may reject the goods and the Supplier shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the Purchaser.
- 8.4 The Purchaser's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival at Project Site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or its representative prior to the Goods shipment.
- 8.5 Nothing in GCC Clause 8 shall in any way release the Supplier from any warranty or other obligations under this Contract.

### 9. Packing

- 9.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 The packing, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be provided for in the Contract including additional requirements, if any, specified in SCC and in any subsequent instructions ordered by the Purchaser.

### 10. Delivery and Documents

10.1 Delivery of the Goods shall be made by the Supplier in accordance with the terms specified by the Purchaser in the Notification of Award. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.

### 11. Insurance

11.1 The Goods supplied under the Contract shall be fully insured in Indian Rupees against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in SCC.

- 12. Transportation
- 12.1 Deleted.
- 12.2 Deleted.

12.3 Where the Supplier is required under the Contract to transport the Goods to a specified place of destination within India defined as Project site, transport to such place of destination in India including insurance, as shall be specified in the Contract, shall be arranged by the Supplier, and the related cost shall be included in the Contract Price.

### 12.4 Deleted

### 13. Incidental Services

- 13.1 The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
  - (a) performance or supervision of the on-site assembly and/or start-up of the supplied Goods;
  - (b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;
  - (c) furnishing of detailed operations and maintenance manual for each appropriate unit of supplied Goods;
  - (d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
  - (e) training of the Purchaser's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance and/or repair of the supplied Goods.
- 13.2 Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.

### 14. Spare Parts

- 14.1 As specified in the SCC, the Supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:
  - (a) such spare parts as the Purchaser may elect to purchase from the Supplier, providing that this election shall not relieve the Supplier of any warranty obligations under the Contract; and
  - (b) In the event of termination of production of the spare parts:
    - (i) advance notification to the Purchaser of the pending termination, in sufficient time to permit the Purchaser to procure needed requirements; and
    - (ii) following such termination, furnishing at no cost to the Purchaser, the blueprints, drawings and specifications of the spare parts, if requested.

### 15. Warranty

15.1 The Supplier warrants that the Goods supplied under this Contract are new, unused, of the most recent or current models and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect arising from design, materials or workmanship (except when the design and/or material is required by the Purchaser's Specifications) or from any act or omission of the Supplier, that may develop

- under normal use of the supplied Goods in the conditions prevailing in the country of final destination.
- 15.2 This warranty shall remain valid for 12 months after the Goods or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract, or for 18 months after the date of shipment from the place of loading whichever period concludes earlier, unless specified otherwise in the SCC.
- 15.3 The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the Supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective Goods or parts thereof, without cost to the Purchaser other than, where applicable, the cost of inland delivery of the repaired or replaced Goods or parts from ex-works or ex-factory or ex-showroom to the final destination.
- 15.5 If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

### 16. Payment

- 16.1 The method and conditions of payment to be made to the Supplier under this Contract shall be specified in the SCC.
- 16.2 The Supplier's request(s) for payment shall be made to the Purchaser in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and the Services performed, and by documents, submitted pursuant to GCC Clause 10, and upon fulfillment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the Purchaser but in no case later than sixty (60) days after submission of the invoice or claim by the Supplier.
- 16.4 Payment shall be made in Indian Rupees.

### 17. Prices

17.1 Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any price adjustments authorized in SCC or in the Purchaser's request for bid validity extension, as the case may be.

### 18. Change Orders

- 18.1 The Purchaser may at any time, by written order given to the Supplier pursuant to GCC Clause 31, make changes within the general scope of the Contract in any one or more of the following:
  - (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
  - (b) the method of shipping or packing;
  - (c) the place of delivery; and/or
  - (d) the Services to be provided by the Supplier.
- 18.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the

Supplier for adjustment under this clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Purchaser's change order.

### 19. Contract Amendments

19.1 Subject to GCC Clause 18, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

### 20. Assignment

20.1 The Supplier shall not assign, in whole or in part, its obligations to perform under the Contract, except with the Purchaser's prior written consent.

### 21. Subcontracts

- 21.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under this Contract if not already specified in the bid. Such notification, in his original bid or later, shall not relieve the Supplier from any liability or obligation under the Contract.
- 21.2 Subcontracts must comply with the provisions of GCC Clause 3.

### 22. Delays in the Supplier's Performance

- 22.1 Delivery of the Goods and performance of the Services shall be made by the Supplier in accordance with the time schedule specified by the Purchaser in the Schedule of Requirements.
- 22.2 If at any time during performance of the Contract, the Supplier or its sub-contractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may, at its discretion, extend the Supplier's time for performance with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of the Contract.
- 22.3 Except as provided under GCC Clause 25, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 23, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of liquidated damages.

### 23. Liquidated Damages

23.1 Subject to GCC Clause 25, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the Percentage specified in SCC. Once the maximum is reached, the Purchaser may consider termination of the Contract pursuant to GCC Clause 24.

### 24. Termination for Default

24.1 The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part:

- (a) if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to GCC Clause 22; or
- (b) if the Supplier fails to perform any other obligation(s) under the Contract.
- (c) if the Supplier, in the judgment of the Purchaser has violated Code of Integrity and/or engaged in fraud and corruption, as defined in GCC Clause 34, in competing for or in executing the Contract.
- 24.2 In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 24.1, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue the performance of the Contract to the extent not terminated.

### 25. Force Majeure

- 25.1 Notwithstanding the provisions of GCC Clauses 22, 23, 24, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 25.2 For purposes of this Clause, "Force Majeure" means an exceptional event or circumstance:
  - (i) Which is beyond a Party's control,
  - (ii) Which such Party could not reasonably have provided against before entering into the Contract
  - (iii) Which, having arisen, such Party could not reasonably have avoided or overcome, and
  - (iv) Which is not substantially attributable to the other party
- 25.3 Force Majeure may include, but is not limited to, exceptional events or circumstances of the kind listed below, so long as conditions (i) to (iv) above are satisfied:
  - (i) War, hostilities (whether war be declared or not). Invasion, act of foreign enemies,
  - (ii) Rebellion, terrorism, sabotage by persons other than the Contractor's Personnel, revolution, insurrection, military or usurped power, or civil war.
  - (iii) Riot, commotion, disorder, strike or lockout by persons other than the Contractor's Personnel,
  - (iv) Munitions of war, explosive materials, ionizing radiation or contamination by radio-activity, except as may be attributable to the Contractor's use of such munitions, explosives, radiation or radio-activity, critical health or emergencies such as a pandemic and environmental
  - (v) Natural catastrophes such as earthquake, hurricane, typhoon or volcanic activity.
- 25.4 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek

all reasonable alternative means for performance not prevented by the Force Majeure event.

### 26. Termination for Insolvency

26.1 The Purchaser may at any time terminate the Contract by giving written notice to the Supplier, if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Purchaser.

### 27. Termination for Convenience

27.1 The Purchaser, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

### 28. Settlement of Disputes

- 28.1 The Purchaser and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 28.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.
- 28.2.1 Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration as prescribed in the Arbitration Act 1996 and the Arbitration and (Amendment) Act, 2015. Arbitration may be commenced prior to or after delivery of the Goods under the Contract
- 28.2.2 Arbitration proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
- 28.3 Notwithstanding any reference to arbitration herein,
  - (a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
  - (b) the Purchaser shall pay the Supplier any monies due the Supplier.

### 29. Limitation of Liability

- 29.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6,
  - (a) the Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser; and
  - (b) the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

### 30. Governing Language

30.1 The contract shall be written in English language. Subject to GCC Clause 30, English language version of the Contract shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.

### 31. Applicable Law

31.1 The Contract shall be interpreted in accordance with the laws of the Union of India.

### 32. Notices

- 32.1 Any notice given by one party to the other pursuant to this Contract shall be sent to other party in writing or by cable, telex or facsimile and confirmed in writing to the other Party's address specified in SCC.
- 32.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

### 33. Taxes and Duties

### 33.1 Deleted.

33.2 Suppliers shall be entirely responsible for all taxes, duties, license fees, octroi, road permits, etc., incurred until delivery of the contracted Goods to the Purchaser.

### 34. Code of Integrity, Fraud and Corruption

- 34.1The Procuring Entity and all officers or employees of the Procuring Entity, whether involved in the procurement process or otherwise, or Contractor and their representatives or service providers participating în execution of the contract or other persons involved, directly or indirectly in any way in execution of the contract shall maintain an unimpeachable standard of integrity and refrain from Fraud and corruption.
- 34.2 All personnel of Procuring Entity and Contractor and their representatives concerned with the entire execution of Contract including supply of Goods and Related Services may refer to provisions of Section 7 and Chapter XII of The Punjab Transparency in Public Procurement Act, 2019' in this regard. Any breach of code of integrity and corrupt and fraudulent practices shall attract provisions in the Act and the Rules
- 34.3 The Supplier shall permit, and shall cause its Subcontractors to permit the Govt. of Punjab and/or persons appointed by the Govt. of Punjab to inspect the Supplier's offices and all accounts and records relating to the performance of the Contract and the submission of the bid, and to have such accounts and records audited by auditors appointed by the Govt. of Punjab, if requested.

# SECTION IV: SPECIAL CONDITIONS OF CONTRACT TABLE OF CLAUSES

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### **Special Conditions of Contract**

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of Contract. The corresponding clause number of the General Conditions is indicated in parentheses.

### 1. Definitions (GCC Clause 1)

(a) The Purchaser Principal, P.K..Govt Industrial Training Institute GURDASPUR,
Distt.GURDASPUR.Punjab- 143521

Website: www.dtepunjab.gov.in, E-mail: pkgiti\_gsp@yahoo.co.in

Contact no (M):- 9872437172, 01874222206 E-mail : pkgiti gsp@yahoo.co.in

(b) The Suppli	is :
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### 2. Country of Origin (GCC Clause 3)

All countries and territories as indicated in Section XIV of the bidding documents, "Eligibility for the Provisions of Goods, Works, and Services in Bank-Financed Procurement".

### 3. Performance Security (GCC Clause 7)

3.1 Within 15 days after the Supplier's receipt of Notification of Award, the Supplier shall furnish Performance Security to the Purchaser for an amount of 10% of the contract value, valid upto 60 days after the date of completion of performance obligations including warranty obligations.

In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected/replaced material shall be extended to a further period of 12 months and the Performance Bank Guarantee for proportionate value shall be extended 60 days over and above the extended warranty period.

3.2 Substitute Clause 7.3 (b) of the GCC by the following:

Through online mode.

3.3 Substitute Clause 7.4 of the GCC by the following:

The Performance Security will be discharged by the Purchaser and returned to the Supplier not later than 60 days following the date of completion of the Supplier's performance obligations, including the warranty obligation, under the contract.

#### 3.4 Add as Clause 7.5 to the GCC the following:

In the event of any contract amendment, the Supplier shall, within 21 days of receipt of such amendment, furnish the amendment to the Performance Security, rendering the same valid for the duration of the Contract, as amended for 60 days after the completion of performance obligations including warranty obligations.

#### 4. Inspection and Tests (GCC Clause 8)

The following inspection procedures and tests are required by the Purchaser:

- 1) Geometrical Test & Practical Test should be carried out as per Indian Standard/ ISO Standard.
- 2) 100% Pre-Dispatch Inspection will be carried out by the representative of this institute or by third party to be decided by this office.

#### 5. Packing (GCC Clause 9)

Add as Clause 9.3 of the GCC the following:

<u>Packing Instructions</u>: The Supplier will be required to make separate packages for each Consignee. Each package will be marked on three sides with proper paint/indelible ink, the following:

i) Project ii) Contract No. iii) Country of Origin of Goods iv) Supplier's Name, and v) Packing list reference number.

#### 6. **Delivery and Documents (GCC Clause 10)**

Upon delivery of the Goods, the supplier shall notify the purchaser and the insurance company by cable/telex/fax the full details of the shipment including contract number, railway receipt number and date, description of goods, quantity, name of the consignee etc. The supplier shall mail the following documents to the purchaser with a copy to the insurance company:

- (i) Copies of the Supplier invoice showing contract number, goods' description, quantity, unit price, total amount;
- (ii) Railway receipt/acknowledgment of receipt of goods from the consignee(s):
- (iii) Copies of packing list identifying the contents of each package;
- (iv) Insurance Certificate;
- (v) Manufacturer's/Supplier's warranty certificate;
- (vi) Inspection Certificate issued by the nominated inspection agency, and the Supplier's factory inspection report; and
- (vii) Certificate of Origin.

The above documents shall be received by the Purchaser before arrival of the Goods (except where the Goods have been delivered directly to the Consignee with all documents) and, if not received, the Supplier will be responsible for any consequent expenses.

#### 7. Insurance (GCC Clause 11)

For delivery of goods at site, the insurance shall be obtained by the Supplier in an amount equal to 110% of the value of the goods from "warehouse to warehouse" (final destinations) on "All Risks" basis including War Risks and Strikes.

#### 8. Incidental Services(GCC Clause 13)

The following services covered under Clause 13 shall be furnished and the cost shall be included in the contract price: The Bidder will provide 2 days training after installation of equipment at the ITI to the Technicians which would include general maintenance tips, sample model/works.

#### 9. Spare Parts (GCC Clause 14)

Add as Clause 14.2 to the GCC the following:

Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spares for the Goods, such as gaskets, plugs, washers, belts etc. Other spare parts and components shall be supplied as promptly as possible but in any case, within six months of placement of order.

#### 10. Warranty(GCC Clause 15)

#### (i) G.C.C. Clause 15.2:

In partial modification of the provisions, the warranty period shall be 12 months from date of acceptance of Goods or 18 months from the dates of Shipment, whichever occurs later. The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the contract. If for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall at its discretion either:

(a) make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with SCC 4;

[The rate should be higher than the adjustment rate used in the bid evaluation under ITB 26.5(f) or (g)]

(ii) Substitute Clause 15.4 of the GCC by the following:

"Upon receipt of such notice, the Supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or parts thereof, free of cost at the ultimate destination. The Supplier shall take over the replaced parts/goods at the time of their replacement. No claim whatsoever, shall lie on the Purchaser for the replaced parts/goods thereafter.

In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected/replaced material shall be extended to a further period of 12 months."

#### (iii) GCC Clauses 15.4 and 15.5:

The period for correction of defects in the warranty period is 20 days.

#### 11. Payment (GCC Clause 16)

Payment for Goods and Services shall be made in Indian Rupees as follows:

- On Delivery: Ninety percent of the contract price shall be paid on receipt of Goods and upon submission of the documents specified within a week in SCC Clause 6 above; and
- (ii) On Final Acceptance: the remaining ten percent of the Contract Price shall be paid to the supplier within 30 days after the date of the acceptance certificate issued by the Purchaser's representative for the respective delivery.

#### 12. Prices (GCC Clause 17)

17.1 Prices payable to the Supplier as stated in the Contract shall be subject to adjustment during performance of the Contract

#### 13. Sub-contracts (GCC Clause 21)

Add at the end of GCC sub-clause 21.1 the following:

Sub-contract shall be only for bought-out items and sub-assemblies

#### 14. Liquidated Damages (GCC Clause 23)

#### 14.1 For delays:

GCC Clause 23.1 -- The applicable rate is 0.5% per week and the maximum deduction is 10% of the contract price.

#### 15. Settlement of Disputes (Clause 28)

The dispute settlement mechanism to be applied pursuant to GCC Clause 28.2.2 shall be as follows:

- (a) In case of Dispute or difference arising between the Purchaser and a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Arbitration and Conciliation Act, 1996. The arbitral tribunal shall consist of 3 arbitrators one each to be appointed by the Purchaser and the Supplier. The third Arbitrator shall be chosen by the two Arbitrators so appointed by the Parties and shall act as Presiding arbitrator. In case of failure of the two arbitrators appointed by the parties to reach upon a consensus within a period of 30 days from the appointment of the arbitrator appointed subsequently, the Presiding Arbitrator shall be appointed by the Indian Council of Arbitration.
- (b) In the case of a dispute with a Foreign Supplier, the dispute shall be settled in accordance with provisions of UNCITRAL (United Nations Commission on International Trade Law) Arbitration Rules. The Arbitral Tribunal shall consist of three Arbitrators one each to be appointed by the Purchaser and the Supplier. The third Arbitrator shall be chosen by the two Arbitrators so appointed by the Parties, and shall act as presiding arbitrator. In case of failure of the two arbitrators appointed by the parties to reach upon a consensus within a period of 30 days from the appointment of the arbitrator appointed subsequently, the Presiding Arbitrator shall be appointed by the Indian Council of Arbitration.
- (c) If one of the parties fails to appoint its arbitrator in pursuance of subclause (a) and (b) above, within 30 days after receipt of the notice of the appointment of its arbitrator by the other party, then the Indian Council of Arbitration both in cases of the foreign supplier as well as Indian supplier, shall appoint the arbitrator. A certified copy of the order of the Indian Council of Arbitration making such an appointment shall be furnished to each of the parties.
- (d) Arbitration proceedings shall be held at **Gurdaspur**, **Punjab**, and the language of the arbitration proceedings and that of all documents and communications between the parties shall be English.
- (e) The decision of the majority of arbitrators shall be final and binding upon both parties. The cost and expenses of Arbitration proceedings will be paid as determined by the arbitral tribunal. However, the expenses incurred by each party in connection with the preparation, presentation etc. of its proceedings as also the fees and expenses paid to the arbitrator appointed by such party or on its behalf shall be borne by each party itself.
- (f) Where the value of the contract is Rs. 10 million and below, the disputes or differences arising shall be referred to the Sole Arbitrator. The Sole Arbitrator should be appointed by agreement between the parties; failing

such agreement, by the appointing authority namely the Indian Council of Arbitration.

#### 16. Notices (Clause 32)

For the purpose of all notices, the following shall be the address of the Purchaser and Supplier.

#### Purchaser:

Principal, Govt Industrial Training Institute GURDASPUR, Distt.GURDASPUR. Punjab, - 143521

Website:http://www.punjabitis.gov.in/ITIPortalPages/DisplayTendersl TIWise.aspxwww.dtepunjab.gov.in, e-mail: E-mail: pkgiti\_gsp@yahoo.co.in

Supplier: (To be filled in at the time of Contract signature)

- 17. Supplier shall regularly intimate progress of supply, in writing, to the Purchaser as under\*:
  - Quantity offered for inspection and date;
  - Quantity accepted/rejected by inspecting agency and date;
  - Quantity dispatched/delivered to consignees and date;
- Quantity where incidental services have been satisfactorily completed with date:
  - Quantity where rectification/repair/replacement effected/completed on receipt of any communication from consignee/Purchaser with date;
- Date of completion of entire Contract including incidental services, if any; and
  - Date of receipt of entire payments under the Contract (in case of stage-wise inspection, details required may also be specified).

<sup>\*</sup> Delete whichever inapplicable

## **SECTION V: SCHEDULE OF REQUIREMENTS**

### SCHEDULE OF REQUIREMENTS

Schedul e No.	Description	Quantity	Unit	Bid Security (Refundab le)	Delivery Schedule within
	TRADE:-ELECTRICIAN				The date of
1	3- point D.C. Starter	1	Nos.	150	Contract awarded
2	4- point D.C. Starter	2	Nos.	320	will be the
3	a. Electric Induction plate	1	Nos.	35	date of
4	A.C. Energy Meter	3	Nos.	225	delivery schedule
5	A.C. Energy Meter	4	Nos.	800	to be
6	A.C. Voltmeter M.I. analog, portable box type housed in Bakelite case	5	Nos.	125	started
7	AC Ammeter MI, analog, portable box type housed in Bakelite case	4	Nos.	300	
8	Allen Key set of 12 pieces	2	Nos.	50	
9	Ammeter MC analog, portable box type housed in Bakelite case	4	Nos.	160	
10	b. Electric Kettle	1	Nos.	25	
11	Battery Charger	2	Nos.	320	
12	Bearing puller in and out side	4	Nos.	400	
13	Bradawl	4	Nos.	30	
14	Brake Test arrangement with two	2	Nos.		
15	spring balance rating  Bus bar with brackets	6	Nos.	200	
16	c. Electric Iron	1	Nos.	300	
				25	
17	Cables: Twisted Pair Non-Metallic Sheathed Cable Underground Feeder Cable Ribbon Cable Metallic Sheathed Cable Multi-Conductor Cable Coaxial Cable	20	Nos.		
	Direct-Buried Cable			800	
18	Calliper inside with spring	4	Nos.	40	
19	Callipers outside with spring	4	Nos.	40	
20	Capacitors	4	Nos.	40	
21	Clamps C	4	Nos.	70	
22	Contactor & auxiliary contacts	4	Nos.	200	
23	Contactor & auxiliary contacts.	4	Nos.	83	

24	Crimping Tool	4	Nos.	150	
25	Current Transformer	3	Nos.	75	
26	d. Immersion Heater	1	Nos.	20	
27	DC Power Supply	4	Nos.	200	
28	De sopldering gun	8	Nos.	200	
29	Digital I.C. Trainer	2	Nos.	1200	
30	Digital Wattmeter	4	Nos.	400	
31	Discrete Component Trainer	4	Nos.	1000	
32	Domestic Appliances –		Nos.		
33	a. Electric Induction plate	1	Nos.	35	
34	b. Electric Kettle	1	Nos.	25	
35	c. Electric Iron	1	Nos.	25	
36	d. Immersion Heater	1	Nos.	20	
37	e. A.C. Ceiling Fan and AC Table Fan	2	Nos.	300	
38	f. Geyser (Storage type)	2	Nos.	800	
39	g. Mixture & Grinder	2	Nos.	200	
40	h. Washing Machine Semi-Automatic	2	Nos.	1400	
41	i. Motor Pump set	2	Nos.	350	
42	Drill hand brace	8	Nos.	160	
43	Drill SS twist block	8	Nos.	280	
44	e. A.C. Ceiling Fan and AC Table Fan	2	Nos.	300	The date of
45	Earth Electrode	2	Nos.	80	Contract awarded
46	Earth Plate	2	Nos.	400	will be the
47	ELCB and RCCB	2	Nos.	250	date of
48	Electrician Helmet	4	Nos.	240	delivery schedule
49	Electrician Screw Driver	78	Nos.	975	to be
50	Electrician Screw Driver	84	Nos.	840	started The date of
51	f. Geyser (Storage type)	2	Nos.	800	Contract
52	File flat	16	Nos.	200	awarded will be the
53	File flat , bastard	8	Nos.	80	date of
54	File flat , Smooth	8	Nos.	80	delivery
55	Firmer chisel	3	Nos.	37.5	schedule to be
56	Frequency Meter	4	Nos.	500	started
57	Function Generator	2	Nos.	600	
58	Fuses	8	Nos.	200	
59	g. Mixture & Grinder	2	Nos.	200	
60	Gauge, wire imperial stainlees steel marked in SWG	7	Nos.	87.5	
<u> </u>	& mm			87.5	

61	Grease Gun	2	Nos.	60	
62	Growler	1	Nos.	100	
63	h. Washing Machine Semi-Automatic	2	Nos.	1400	
64	Hammer ball peen with handle	2	Nos.	40	
65	Hammer cross peen with handle	1	Nos.	15	
66	Hammer extrector type	8	Nos.	80	
67	Hand Drill Machine	4	Nos.	300	
68	Hand vice	8	Nos.	320	
69	Heavy duty screwdriver insulated	78	Nos.	1170	
70	Hydrometer	4	Nos.	40	
71	i. Motor Pump set	2	Nos.	350	
72	Inverter with Battery	2	Nos.	2450	
73	Kilo Wattmeter Analog	3	Nos.	225	
74	Knife double bladed electrician	84	Nos.	630	
75	Knife Switch DPDT fitted with fuse terminals	8	Nos.	320	
76	Knife Switch TPDT fitted with fuse terminals	8	Nos.	400	
77	Laboratory Type Induction Coil	3	Nos.	135	
78	Linear I.C. Trainer	2	Nos.	400	
79	Load Bank ( Lamp / heater Type)	2	Nos.	100	
80	Lux meter	4	Nos.	2000	
81	Magnetic Flux Meter	4	Nos.	400	
82	MCCB	2	Nos.	800	
83	Megger	3	Nos.	600	
84	Milli Voltmeter centre zero analog, portable box	2	Nos.		
85	type housed in Bakelite case Miniature circuit Breaker	2	Nos.	60	
86	Multimeter digital	22	Nos.	25	
87	Neon Tester	60	Nos.	660	
88	Ohm Meter; Series Type & Shunt Type, portable box	4	Nos.	150	
89	type Oil can	1	Nos.	100	The date of
90	Oil Testing Kit	2	Nos.	7.5	Contract
	Oscilloscope Dual Trace	2		300	awarded
91	Oscilloscope Duai Trace  Out Side Micrometer	3	Nos.	800	will be the date of
92		4	Nos.	450	delivery
93	Phase Sequence Indicator	2		60	schedule
94	Pin Type, shackle type, egg type & suspension type insulators including	۷	Nos.		to be started
	hardware fitting			300	•• •
95	Pincer	2	Nos.	30	

96	Plane cutters	4	Nos.	50	
97	Pliers flat nose	8	Nos.	100	
98	Pliers long nose	8	Nos.	80	
99	Pliers round nose	8	Nos.	100	
100	Potential Transformer	4	Nos.	100	
101	Power Factor Meter Digital	4	Nos.	500	
102	RCC Pole with accessories (MS angle iron, 'C' clamp, stay insulator etc.) and materials	2	Nos.	1500	
103	Relay-	4	Nos.		
	a. Cut out Relays				
	b. Reverse current				
	c. Over current d. Under voltage			60	
104	Rotary Switch	4	Nos.		
105	Rubber mat	4	Nos.	280	
106	Safety Belt	4	Nos.	70	
				100	
107	Scissors blade, SS	4	Nos.	24	
108	Screw driver insulated	76	Nos.	1140	
109	Screw driver insulated	74	Nos.	1110	
110	Single Phase Variable Auto Transformer	4	Nos.	1000	
111	Smoothing cutters	4	Nos.	140	
112	Snip Straight	4	Nos.	70	
113	Spanner D.E. set of 12 pieces	4	Nos.	440	
114	Spanner, adjustable	4	Nos.	120	
115	Table vice	16	Nos.	1440	
116	Tachometer	1	Nos.	100	
117	Tachometer	2	Nos.	300	
118	Temperature controlled Soldering Iron	4	Nos.	100	
119	Thermometer Digital	2	Nos.	25	
120	Tong Tester / Clamp Meter	3	Nos.	225	
121	Tweezer	8	Nos.	24	
122	Various Electronic components	8	Nos.	32	
123	Various Lamps	2	Nos.	220	
124	Wheat Stone Bridge with galvanometer and battery	4	Nos.	1000	
125	Wire cutter and stripper	5	Nos.	50	
126	Wooden mallet/ Nylon mallet	8	Nos.	120	
	TRADE:- CARPENTER				
1	'G' clamp,	4	Nos.	90	
2	'T' bar cramp,	15	Nos.	1035	
	1	<u> </u>	1	_300	

	(T) have every	2	Nos		
3	'T' bar cramp,		Nos.	180	
4	'T' bar cramp,	2	Nos.	120	
5	Adjustable saw sharpener	1	Nos.	750	
6	Adze,	2	Nos.	45	
7	Bench grinder double end pedestal,	1	Nos.	750	
8	Card file (steel)wire brush for file	8	Nos.	80	
9	Carpenter vice jaws,	6	Nos.	390	
10	Carving tools set	2	Nos.	125	
11	Centre bits	2	Nos.	65	
12	Centre punch,	2	Nos.	11	
13	Combination Cutting pliers	8	Nos.	164	
14	Compass saw,	2	Nos.	18	
15	Counter sink bit rose type,	2	Nos.	122	
16	Cross cut saw,	4	Nos.	90	
17	Drill machine	1	Nos.	475	
18	Electric heater,	2	Nos.	2400	
19	Expansion bit sets	4	Nos.	74	
20	File wood rasp,	8	Nos.	120	
21	Fret saw frame,	4	Nos.	40	
22	Gauge firmer-	8	Nos.	280	The date of
23	Gauge scribing-	8	Nos.	280	Contract awarded
24	Glass cutter	1	Nos.	19.5	will be the
25	Hand auger,	2	Nos.	65	date of
26	Instructor table (half secretariat)	1	Nos.	200	delivery schedule
27	Nail punch	4	Nos.	20	to be
28	Number punch,	2	Nos.	61	started
29	Plane adjustable circular,	8	Nos.	408	
30	Plane rebate,	1	Nos.	49	
31	Plough Plane set of 8 cutter,	4	Nos.	196	
32	Plunger saw set / pistol grip type	2	Nos.	41	
33	Ratchet brace	2	Nos.	162.5	
34	Rip Saw,	2	Nos.	45	
35	Router plane	3	Nos.	90	
36	Saw sharpening vice	4	Nos.	250	
37	Set of turning tools.	1	Nos.	63.3	
38	Spoke shaves,	4	Nos.	150	
39	Spring caliper inside,	4	Nos.	21	
I		1			

40 spring caliper outside, 41 Surface plate 42 Trying plane metal 43 Twist Drill bits- 44 Wing compass, 45 Wood turning lathe, 46 'G' clamp, 47 Breast Drill 48 cabinet screper 49 Carpenter Marking Gauge 50 Carpenter Mortise Gauge 51 Carpenter square (Try Square) 52 Claw hammer weight 5 Nos	. 405 . 198 . 74 . 29 . 1150 . 120 . 150 . 160 . 325.5 . 536.5	
42       Trying plane metal       4       Nos         43       Twist Drill bits-       4       Nos         44       Wing compass,       2       Nos         45       Wood turning lathe,       1       Nos         46       'G' clamp,       8       Nos         47       Breast Drill       2       Nos         48       cabinet screper       4       Nos         49       Carpenter Marking Gauge       21       Nos         50       Carpenter Mortise Gauge       37       Nos         51       Carpenter square (Try Square)       37       Nos	405 . 198 . 74 . 29 . 1150 . 120 . 150 . 160 . 325.5 . 536.5	
43       Twist Drill bits-       4       Nos         44       Wing compass,       2       Nos         45       Wood turning lathe,       1       Nos         46       'G' clamp,       8       Nos         47       Breast Drill       2       Nos         48       cabinet screper       4       Nos         49       Carpenter Marking Gauge       21       Nos         50       Carpenter Mortise Gauge       37       Nos         51       Carpenter square (Try Square)       37       Nos	. 74 . 29 . 1150 . 120 . 150 . 160 . 325.5 . 536.5	
44       Wing compass,       2       Nos         45       Wood turning lathe,       1       Nos         46       'G' clamp,       8       Nos         47       Breast Drill       2       Nos         48       cabinet screper       4       Nos         49       Carpenter Marking Gauge       21       Nos         50       Carpenter Mortise Gauge       37       Nos         51       Carpenter square (Try Square)       37       Nos	. 29 . 1150 . 120 . 150 . 160 . 325.5 . 536.5	
45 Wood turning lathe,  46 'G' clamp,  8 Nos  47 Breast Drill  2 Nos  48 cabinet screper  4 Nos  49 Carpenter Marking Gauge  50 Carpenter Mortise Gauge  51 Carpenter square (Try Square)  37 Nos	. 1150 . 120 . 150 . 160 . 325.5 . 536.5	
46 'G' clamp, 8 Nos 47 Breast Drill 2 Nos 48 cabinet screper 4 Nos 49 Carpenter Marking Gauge 21 Nos 50 Carpenter Mortise Gauge 37 Nos 51 Carpenter square (Try Square) 37 Nos	. 120 . 150 . 150 . 160 . 325.5 . 536.5	
47Breast Drill2Nos48cabinet screper4Nos49Carpenter Marking Gauge21Nos50Carpenter Mortise Gauge37Nos51Carpenter square (Try Square)37Nos	. 150 . 150 . 160 . 325.5 . 536.5	
48 cabinet screper 4 Nos 49 Carpenter Marking Gauge 21 Nos 50 Carpenter Mortise Gauge 37 Nos 51 Carpenter square (Try Square) 37 Nos	. 150 . 160 . 325.5 . 536.5	
49 Carpenter Marking Gauge 21 Nos 50 Carpenter Mortise Gauge 37 Nos 51 Carpenter square (Try Square) 37 Nos	325.5 . 536.5	
50 Carpenter Mortise Gauge 37 Nos 51 Carpenter square (Try Square) 37 Nos	536.5	
51 Carpenter square (Try Square) 37 Nos	536.5	
	. 222	
52 Claw hammer weight 31 Nos		
JZ Gaw Harring Weight 31 NOS	. 465	
53 Construction scale 4 Nos	. 38	
54 Country drill with bow (ball bearing type) 2 Nos	. 455	
55 Drill Chuck 1 Nos	. 840	
56 File slim taper 6 Nos	. 60	
57 File slim taper 4 Nos	. 50	
58 Firmer chisel 37 Nos	. 555	
59 Hammer ball peen with handle 1 Nos	. 17.5	
60 Hammer cross peen with handle 1 Nos	. 20	
61 Hammer Mallet 37 Nos	. 1110	
62 Hand brush for Table cleaning 37 Nos	. 277.5	
63 Hand saw 36 Nos	. 630	
64 Key hole saw 2 Nos	. 9	
65 Knife folded stainless steel - 37 Nos	. 277.5	
66 Measuring tape 4 Nos	. 16	
67 Mortise chisel 37 Nos	. 555	
68 moulding Plane set 4 Nos	. 120	
69 Pincer 4 Nos	. 60	The date of
70 Plane jack metal 35 Nos	. 297.5	Contract awarded
71 Plane smoothing metal 37 Nos		will be the
72 Portable disc sander 1 Nos		date of
73 Screw driver 4 Nos		delivery schedule
74 Screw driver 4 Nos		to be
75 Snip Stright 8 Nos	. 160	started
76 Bavel Square 27 Nos		

12   Dormat, Pickaxe, Spade, Girmal   1   Nos.   250						
TRADE:-PLUMBER	77	Tanon saw	37	Nos.	647.5	
TRADE:-PLUMBER	78	Trammel	2	Nos.	70	
1	79	Steel Tape/Foot rule	32	Nos.	400	
2   Bath tub small size		TRADE:- PLUMBER				
2   Bath tub small size	1	Almirah	1	Nos.	400	
Sending spring external type, for copper tube	2	Bath tub small size		Nos.	500	
Calilipers odd-leg spring joint   2	3	Bending spring external type,	_	Nos.		
S		• •	1		15	
6         Chain :pipe wrench         1         Nos.         100           7         Chase cutter (Electric)         2         Nos.         400           8         Chisels cross cut         2         Nos.         25           9         Chisels dimond point         2         Nos.         25           10         Chisels round nose         2         Nos.         25           11         CPVC/UPVC pipe cutter         10         Nos.         25           12         Dormat, Pickaxe, Spade, Girmal         1         Nos.         250           13         Double face hammers         2         Nos.         40           14         Drill Twist (straight shank)         1         Nos.         15           15         Electric PPR pipe welding machine         1         Nos.         350           16         Electric pump,         1         Nos.         250           17         File, flat rasp         2         Nos.         30           18         File, Square rough         2         Nos.         20           19         File, striangular , rough         2         Nos.         20           21         File, triangular , smooth         2	4	Callipers odd-leg spring joint	2	Nos.	20	
The date	5	Caulking tools	5	Nos.	125	
8	6	Chain :pipe wrench	1	Nos.	100	
9	7	Chase cutter (Electric)	2	Nos.	400	
10	8	Chisels cross cut	2	Nos.	25	
11	9	Chisels dimond point	2	Nos.	25	
11         CPVC/UPVC pipe cutter         10         Nos.         1000           12         Dormat, Pickaxe, Spade, Girmal         1         Nos.         250           13         Double face hammers         2         Nos.         40           14         Drill Twist (straight shank)         1         Nos.         15           15         Electric PPR pipe welding machine         1         Nos.         350           16         Electric pump,         1         Nos.         250           17         File, flat rasp         2         Nos.         30           18         File, Square rough         2         Nos.         18           19         File, Square smooth         1         Nos.         20           20         File, triangular , rough         2         Nos.         20           21         File, triangular , smooth         2         Nos.         20           22         Fire Extinguisher and buckets         1         Nos.         562.5           24         Hammer ball peen with handle         25         Nos.         562.5           24         Hammering drilling machine         1         Nos.         500           25         Hydrauli	10	Chisels round nose	2	Nos.	25	
12         Dormat, Pickaxe, Spade, Girmal         1         Nos.         250           13         Double face hammers         2         Nos.         40           14         Drill Twist (straight shank)         1         Nos.         15           15         Electric PPR pipe welding machine         1         Nos.         350           16         Electric pump,         1         Nos.         250           17         File, flat rasp         2         Nos.         30           18         File, Square rough         2         Nos.         18           19         File, Square smooth         1         Nos.         20           20         File, triangular , rough         2         Nos.         20           21         File, triangular , smooth         2         Nos.         20           22         Fire Extinguisher and buckets         1         Nos.         562.5           24         Hammer ball peen with handle         25         Nos.         562.5           24         Hydraulic pressure machine for testing leakage in GI pipe fittings etc.         1         Nos.         500           26         Leg vice, 75mm jaw on Stand         1         Nos.         15	11	CPVC/UPVC pipe cutter	10	Nos.		The date of
13         Double face hammers         2         Nos.         40           14         Drill Twist (straight shank)         1         Nos.         15           15         Electric PPR pipe welding machine         1         Nos.         350           16         Electric pump,         1         Nos.         250           17         File, flat rasp         2         Nos.         30           18         File, Square rough         2         Nos.         18           19         File, Square smooth         1         Nos.         20           20         File, triangular , rough         2         Nos.         20           21         File, triangular , smooth         2         Nos.         20           22         Fire Extinguisher and buckets         1         Nos.         175           23         Hammer ball peen with handle         25         Nos.         562.5           24         Hammering drilling machine         1         Nos.         500           25         Hydraulic pressure machine for testing leakage in GI pipe fittings etc.         1         Nos.         100           27         Mirror         1         Nos.         15           28	12	Dormat, Pickaxe, Spade, Girmal	1	Nos.		
14         Drill Twist (straight shank)         1         Nos.         15           15         Electric PPR pipe welding machine         1         Nos.         350           16         Electric pump,         1         Nos.         250           17         File, flat rasp         2         Nos.         30           18         File, Square rough         2         Nos.         18           19         File, Square smooth         1         Nos.         20           20         File, triangular , rough         2         Nos.         20           21         File, triangular , smooth         2         Nos.         20           22         Fire Extinguisher and buckets         1         Nos.         175           23         Hammer ball peen with handle         25         Nos.         562.5           24         Hammering drilling machine         1         Nos.         450           25         Hydraulic pressure machine for testing leakage in GI pipe fittings etc.         1         Nos.         100           27         Mirror         1         Nos.         15           28         Pipe bender(Hydraulic type)         1         Nos.         105 <t< td=""><td>13</td><td>Double face hammers</td><td></td><td>Nos.</td><td></td><td>will be the</td></t<>	13	Double face hammers		Nos.		will be the
15	14	Drill Twist (straight shank)		Nos.	15	
16         Electric pump,         1         Nos.         250           17         File, flat rasp         2         Nos.         30           18         File, Square rough         2         Nos.         18           19         File, Square smooth         1         Nos.         15           20         File, triangular , rough         2         Nos.         20           21         File, triangular , smooth         2         Nos.         20           22         Fire Extinguisher and buckets         1         Nos.         175           23         Hammer ball peen with handle         25         Nos.         562.5           24         Hammering drilling machine         1         Nos.         450           25         Hydraulic pressure machine for testing leakage in Gl pipe fittings etc.         1         500           26         Leg vice, 75mm jaw on Stand         1         Nos.         15           27         Mirror         1         Nos.         750           28         Pipe bender (Hydraulic type)         1         Nos.         105	15	Electric PPR pipe welding machine	1	Nos.	350	schedule
17       File, flat rasp       2       Nos.       30         18       File, Square rough       2       Nos.       18         19       File, Square smooth       1       Nos.       15         20       File, triangular , rough       2       Nos.       20         21       File, triangular , smooth       2       Nos.       20         22       Fire Extinguisher and buckets       1       Nos.       175         23       Hammer ball peen with handle       25       Nos.       562.5         24       Hammering drilling machine       1       Nos.       450         25       Hydraulic pressure machine for testing leakage in Gl pipe fittings etc.       1       Nos.       500         26       Leg vice, 75mm jaw on Stand       1       Nos.       15         28       Pipe bender(Hydraulic type)       1       Nos.       750         29       Pipe bender, manually operated       1       Nos.       105	16	Electric pump,		Nos.		to be
18       File, Square rough       2       Nos.       18         19       File, Square smooth       1       Nos.       15         20       File, triangular , rough       2       Nos.       20         21       File, triangular , smooth       2       Nos.       20         22       Fire Extinguisher and buckets       1       Nos.       175         23       Hammer ball peen with handle       25       Nos.       562.5         24       Hammering drilling machine       1       Nos.       450         25       Hydraulic pressure machine for testing leakage in GI pipe fittings etc.       1       Nos.       500         26       Leg vice, 75mm jaw on Stand       1       Nos.       100         27       Mirror       1       Nos.       15         28       Pipe bender(Hydraulic type)       1       Nos.       750         29       Pipe bender, manually operated       1       Nos.       105	17	File, flat rasp		Nos.		started
19       File, Square smooth       1       Nos.       15         20       File, triangular , rough       2       Nos.       20         21       File, triangular , smooth       2       Nos.       20         22       Fire Extinguisher and buckets       1       Nos.       175         23       Hammer ball peen with handle       25       Nos.       562.5         24       Hammering drilling machine       1       Nos.       450         25       Hydraulic pressure machine for testing leakage in GI pipe fittings etc.       1       Nos.       500         26       Leg vice, 75mm jaw on Stand       1       Nos.       100         27       Mirror       1       Nos.       15         28       Pipe bender(Hydraulic type)       1       Nos.       750         29       Pipe bender, manually operated       1       Nos.       105	18	File, Square rough		Nos.		
20       File, triangular , rough       2       Nos.       20         21       File, triangular , smooth       2       Nos.       20         22       Fire Extinguisher and buckets       1       Nos.       175         23       Hammer ball peen with handle       25       Nos.       562.5         24       Hammering drilling machine       1       Nos.       450         25       Hydraulic pressure machine for testing leakage in GI pipe fittings etc.       1       Nos.       500         26       Leg vice, 75mm jaw on Stand       1       Nos.       100         27       Mirror       1       Nos.       15         28       Pipe bender(Hydraulic type)       1       Nos.       750         29       Pipe bender, manually operated       1       Nos.       105	19	File, Square smooth		Nos.		
21       File, triangular , smooth       2       Nos.       20         22       Fire Extinguisher and buckets       1       Nos.       175         23       Hammer ball peen with handle       25       Nos.       562.5         24       Hammering drilling machine       1       Nos.       450         25       Hydraulic pressure machine for testing leakage in GI pipe fittings etc.       1       Nos.       500         26       Leg vice, 75mm jaw on Stand       1       Nos.       100         27       Mirror       1       Nos.       15         28       Pipe bender(Hydraulic type)       1       Nos.       750         29       Pipe bender, manually operated       1       Nos.       105	20	File, triangular , rough		Nos.		
22Fire Extinguisher and buckets1Nos.17523Hammer ball peen with handle25Nos.562.524Hammering drilling machine1Nos.45025Hydraulic pressure machine for testing leakage in GI pipe fittings etc.1Nos.50026Leg vice, 75mm jaw on Stand1Nos.10027Mirror1Nos.1528Pipe bender(Hydraulic type)1Nos.75029Pipe bender, manually operated1Nos.105	21	File, triangular , smooth		Nos.		
23Hammer ball peen with handle25Nos.562.524Hammering drilling machine1Nos.45025Hydraulic pressure machine for testing leakage in GI pipe fittings etc.1Nos.50026Leg vice, 75mm jaw on Stand1Nos.10027Mirror1Nos.1528Pipe bender(Hydraulic type)1Nos.75029Pipe bender, manually operated1Nos.105	22	Fire Extinguisher and buckets		Nos.		
24Hammering drilling machine1Nos.45025Hydraulic pressure machine for testing leakage in GI pipe fittings etc.1Nos.50026Leg vice, 75mm jaw on Stand1Nos.10027Mirror1Nos.1528Pipe bender(Hydraulic type)1Nos.75029Pipe bender, manually operated1Nos.105	23	Hammer ball peen with handle		Nos.		
25 Hydraulic pressure machine for testing leakage in GI pipe fittings etc.  26 Leg vice, 75mm jaw on Stand  27 Mirror  28 Pipe bender(Hydraulic type)  29 Pipe bender, manually operated  1 Nos.  100  100  100  100  100  100  100  1	24	Hammering drilling machine		Nos.		
26       Leg vice, 75mm jaw on Stand       1       Nos.       100         27       Mirror       1       Nos.       15         28       Pipe bender(Hydraulic type)       1       Nos.       750         29       Pipe bender, manually operated       1       Nos.       105	25			Nos.		
27       Mirror       1       Nos.       15         28       Pipe bender(Hydraulic type)       1       Nos.       750         29       Pipe bender, manually operated       1       Nos.       105	26			Nos.		
28 Pipe bender(Hydraulic type) 1 Nos. 29 Pipe bender, manually operated 1 Nos. 105						
29 Pipe bender, manually operated 1 Nos. 105		Pipe bender(Hydraulic type)		Nos.		
1 105						
1 OU FIDE STOCK AND DIES COMPLETE WITH STOCKS   1 NOS. 1	30	Pipe stock and dies complete with stocks,	1	Nos.	105	
bushing, bushing holders, Taps and						
wrenches sizes covered, to suit pipes 4 900			4		900	
31 Plumb bob 25 Nos. 625	31	Plumb bob	25	Nos.	625	

32	Plumber Leddle	1	Nos.	30	
33	Punch Letter & (Number)	2	Nos.	35	
34	Rachet pipe die	1	Nos.	125	
35	Screw Driver	18	Nos.	225	
36	Scriber	25	Nos.	100	
37	Soil Pot with Brush	1	Nos.	12.5	
38	Solar water heater system	1	Nos.	1000	
39	Soldering iron exchangeable	_	Nos.	1000	
	copper tip	4		70	
40	Spanner D.E.	2	Nos.	250	
41	Spanner monkey upto	2	Nos.	25	
42	Stillson pattern pipe wrenches	1	Nos.	40	
43	Stillson wrench	23	Nos.	402.5	
44	Trowel	25	Nos.	312.5	
45	Try Square	2	Nos.	20	
46	Urinal wall type complete with automatic		Nos.		
	system	1		175	
47	Wash Basin Equivalent metric	2	Nos.	300	
48	Water closet (European type p)		Nos.		
	complete				
	with overhead cistern	1		225	
49	Water closet (Indian type) complete with		Nos.		
	overhead cistern	1		150	
50	Water Heater	1	Nos.	250	
51	Water meter	2	Nos.	550	
52	working bench	2	Nos.	2000	
53	Oil Stone 15 cm x 5 cm x 2.5 cm	2	Nos.	15	

# **SPECIFICATIONS**

Schedul	Description	Specifications
e No.		
140.	3- point D.C. Starter	For 2.5 KW DC motor
	4- point D.C. Starter	For 2.5 KW DC motor
	a. Electric Induction plate	a. 1500 Watt, 240V
	A.C. Energy Meter	Single Phase, 10 A, 240 V induction type
	A.C. Energy Meter	Three Phase, 15 A , 440 V induction type
	A.C. Voltmeter M.I. analog, portable box type housed in Bakelite case	Multi range 75 V - 150V - 300V - 600V
	AC Ammeter MI, analog, portable box type housed in Bakelite case	0 - 1 A, 0-5 A, 0-25 A
	Allen Key set of 12 pieces	
	Ammeter MC analog, portable box type housed in Bakelite case	0 - 500 mA, 0-5 A, 0-25 A
	b. Electric Kettle	b. 1500 Watts, 240V
	Battery Charger	0 - 6 - 9 - 12 - 24 - 48 V, 30amp
	Bearing puller in and out side	
	Bending spring external type, for copper tube  Bradawl	3mm to 16mm DIA
		0 to 25 kg
	Brake Test arrangement with two spring balance rating	0 to 23 kg
	Bus bar with brackets	1 mtr each
	c. Electric Iron	c. Automatic - 750 W, 240 V
	Cables: Twisted Pair Non-Metallic Sheathed Cable Underground Feeder Cable Ribbon Cable Metallic Sheathed Cable Multi-Conductor Cable Coaxial Cable	1 mtr each
	Direct-Buried Cable Calliper inside with spring	
	Callipers outside with spring	
	Capacitors	Electrolytic Ceramic Polyester film Variable
	Clamps C	Dual run 200mm
	Contactor & auxiliary contacts	3 phase, 415 Volt, 25 Amp with 2 NOand 2 NC
	Contactor & auxiliary contacts.	3 phase, 415 volt, 32 Amp with 2 NO and 2 NC
	Crimping Tool	1.5 sq mm to 16 sq mm16 sq mm to 95 sq mm
	Current Transformer	415 V, 50Hz, CT Ratio 25 / 5 A, 5VA

d. Im	nmersion Heater	d. 1500 Watt, 240V
DC P	ower Supply	0 - 30 V, 5 A
De so	opldering gun	250mm pvc type
Digit	al I.C. Trainer	Digital I.C. Trainer 7 segment display and bread board
Digit	al Wattmeter	230 V, 1 KW, 50 Hz
Discr	rete Component Trainer	Discrete Component (for diode and transistor circuit)
Dom	ostia Amelianaa	with regulated power supply +5,0- 5 V,+12 ,0-12 V
	estic Appliances –	4500 W. W. 040W
	ectric Induction plate	a. 1500 Watt, 240V
b. Ele	ectric Kettle	b. 1500 Watts, 240V
c. Ele	ectric Iron	c. Automatic - 750 W, 240 V
d. Im	nmersion Heater	d. 1500 Watt, 240V
e. A.	C. Ceiling Fan and AC Table Fan	e. 68-Watt, 230 V
f. Ge	yser (Storage type)	f. 10 litre
g. M	ixture & Grinder	g. 750 W, 240 V
h. W	ashing Machine Semi-Automatic	h. 5 Kg,
i. Mo	otor Pump set	i. 1 HP, 1 Phase, 240 V
Drill	hand brace	0-100mm
Drill	SS twist block	
e. A.	C. Ceiling Fan and AC Table Fan	e. 68-Watt, 230 V
Earth	n Electrode	Primary Electrode 2100x28x3.25mm Secondary Cu Strip 20x5mm
Earth	n Plate	60cm X 60cm X 3.15mm Copper Plate
ELCB	and RCCB	60cm X 60cm X 6mm GI Plate 25Amps, double pole and 25Amps, double pole, IΔn 30
		mA
Elect	rician Helmet	Yellow Colour
Elect	rician Screw Driver	250mm
Elect	rician Screw Driver	4x100mm
f. Ge	yser (Storage type)	f. 10 litre
File f	flat	250mm 2 cut
File f	flat , bastard	20 cm
File f	lat , Smooth	20 cm
Firm	er chisel	6,12,25mm
Freq	uency Meter	45 to 55 Hz
Func	tion Generator	2 to 200 KHz, Sine, Square, Triangular 220 V, 50 Hz, Single Phase
Fuse	S	HRC Glass Rewire Type
g. M	ixture & Grinder	g. 750 W, 240 V
Gaug	ge, wire imperial stainlees steel marked in SWG & mm	Wire Gauge - Metric

Grease Gun	
Growler	230 V, 50 Hz, Single Phase, Adjustable jaws, Testing armature with ampere meter and testing probes.
h. Washing Machine Semi-Automatic	h. 5 Kg,
Hammer ball peen with handle	0.5 kg
Hammer cross peen with handle	250 gm
Hammer extrector type	0.50 kg
Hand Drill Machine	0-6 mm capacity
Hand vice	Up to 50 mm jaw
Heavy duty screwdriver insulated	5mmx250mm
Hydrometer	
i. Motor Pump set	i. 1 HP, 1 Phase, 240 V
Inverter with Battery	1 KVA with 12 V Battery Input- 12 volt DC, Output- 220 volt AC
Kilo Wattmeter Analog	0-1.5-3KW, pressure coil rating- 240v/440v, current rating-5A/10A Analoge, portable type Housed in Bakelite case
Knife double bladed electrician	
Knife Switch DPDT fitted with fuse terminals	16 Amp
Knife Switch TPDT fitted with fuse terminals	16 Amp/ 440 V
Laboratory Type Induction Coil	1000 W
Linear I.C. Trainer  Load Bank ( Lamp / heater Type)	Linear I.C. Trainer with regulated power supply 1.2V to 15V PIC socket 16pin and 20 pins with bread board 6 KW, 3Ph
Lux meter	lux meter LCD read out 0.05 to 7000 lumens with battery.
Magnetic Flux Meter	0-500 tesla
MCCB	100Amps, Triple pole
Megger	Analog - 500 V
Milli Voltmeter centre zero analog, portable box type housed in Bakelite case	100 – 0 – 100 mV
Miniature circuit Breaker	16 amp
 Multimeter digital	DC 200mv - 500 V,0 – 10A & AC 200mv- 500V , 0-10A,
Neon Tester	500v
Ohm Meter; Series Type & Shunt Type, portable box type	50/2000-ohm analog
Oil can	0.5/0.25 liter capacity
Oil Testing Kit	Oil Testing Kit 230 V, single phase 50 Hz 60 VA output 0-60 KV Variable
Oscilloscope Dual Trace	20 MHz
Out Side Micrometer	0 - 25 mm least count 0.01mm
Phase Sequence Indicator	3 Phase, 415 V

Pin Type, shackle type, egg type & suspension type insulators including	
hardware fitting Pincer	150mm
Plane cutters	50 mm X 200mm
Pliers flat nose	15 cm
Pliers long nose	15 cm.
Pliers round nose	15 cm
Potential Transformer	415 V, 50Hz, PT Ratio, 440V/110V, 10VA
Power Factor Meter Digital	440 V, 20 A, Three Phase portable box type
RCC Pole with accessories (MS angle iron, 'C' clamp, stay insulator etc.) and materials	6 Mtr
Relay-	a. 16A, 440V
a. Cut out Relays	b. 16A, 440V
b. Reverse current	c. 16A, 440V
c. Over current	d. 360V-440V
d. Under voltage	45 A /440:
Rotary Switch	16 A/440v
Rubber mat	2' x 4' x 1"
Safety Belt	Standard quality
Scissors blade, SS	200mm
Screw driver insulated	4mmx150mm diamond head
Screw driver insulated	6mmx150mm
Single Phase Variable Auto Transformer	0 - 270 V, 10Amp (Air cooled)
Smoothing cutters	50 mm X 200mm
Snip Straight	250mm
Spanner D.E. set of 12 pieces	6mm to 32mm
Spanner, adjustable	
Table vice	Up to 100 mm jaw
Tachometer	Analog Type - 10000 RPM
Tachometer	Digital Photo Sensor Type - 10000 RPM
Temperature controlled Soldering Iron	50-Watt, 230 Volt
Thermometer Digital	0° C - 150° C
Tong Tester / Clamp Meter	0 - 100 A (Digital Type)
Tweezer	10cm
Various Electronic components  Various Lamps	Resistors, Diode, Transistor, UJT, FET, SCR, DIAC, TRAIC, IGBT, Small transformer etc.  Halogen Incandescent Lamp Fluorescent tube HP mercury vapor Lamp High-pressure sodium Lamp Low-pressure sodium Lamp LED

Wheat Stone Bridge with galvanometer and battery	
Wire cutter and stripper	150mm
Wooden mallet/ Nylon mallet	500gm good finish
'G' clamp,	250 mm
'T' bar cramp,	1.25 meters
'T' bar cramp,	1.75 meters
'T' bar cramp,	0.6 meters
Adjustable saw sharpener	
Adze,	1.5 kg
Bench grinder double end pedestal,	200mm wheel
Card file (steel)wire brush for file	200mm
Carpenter vice jaws,	250mm Jaws
Carving tools set	set
Centre bits	-6,8,10,12 mm
Centre punch,	5 mm
Combination Cutting pliers	250x250mm
Compass saw,	350mm
Counter sink bit rose type,	12 mm
Cross cut saw,	250mm
Drill machine	12mm capacity
Electric heater,	1000/1500 W
Expansion bit sets	218x171mm
File wood rasp,	250 mm
Fret saw frame,	150mm
Gauge firmer-	6,10,12,16,20 mm
Gauge scribing-	6,10,12,16,20 mm
Glass cutter	
Hand auger,	10 , 12,14,16,18,20,22,25, mm
Instructor table (half secretariat)	
Nail punch	
Number punch,	12 mm
Plane adjustable circular,	250 mm
Plane rebate,	250mm(adjustable)
Plough Plane set of 8 cutter,	Up to 12 mm width
Plunger saw set / pistol grip type	300x300mm
Ratchet brace	,250 mm swap
Rip Saw,	600mm

Saw sharpening vice 250mm  Set of turning tools.  Spoke shaves, 50 mm cutter  Spring caliper inside, 150mm  Surface plate (600x600mm)  Trying plane metal ,450x60 cutter  Twist Drill bits- 6.8.10.12 mm  Wing compass, 300mm  Wood turning lathe, 150mm height of centers, 1.75 meter bed.  'C' clamp, 150mm  Breast Drill 6mm capacity 100mm  Carpenter Marking Gauge 100mm  Carpenter Marking Gauge 100mm  Carpenter Marking Gauge 100mm  Carpenter Marking Gauge 10mm  Carpenter Marking Gauge 10mm  Carpenter Marking Gauge 10mm  Construction scale 1 mtr  Country drill with bow (ball bearing type) 620x726mm  Drill Chuck 12 mm Capacity 10mm  File slim taper 100mm  File slim taper 150mm  Firmer chisel 6,10,15,20,21,25mm  Hammer ball peen with handle 600 gm  Hammer cross peen with handle 600 gm  Hammer shallet 450mm  Key hole saw 250 mm  Knife folded stainless steel 150mm  Key hole saw 250 mm  Knife folded stainless steel 150mm  Measuring tape 3 mtr  Morsise chisel 6,10,15mm  moulding Plane set 110mm  Plane jack metal 335x50mm cutter	Rou	iter plane	197x42mm
Spoke shaves, Spring caliper inside, Spring caliper outside, Spring caliper outside, Surface plate (600x600mm) Trying plane metal A50x60 cutter Trying plane metal A50x60 cutter Twist Drill bits- 6,8,10,12 mm Wing compass, 300mm Wood turning lathe, 150mm height of centers, 1.75 meter bed. G' clamp, 150 mm Breast Drill Gmm capacity Carpenter Marking Gauge Carpenter Marking Gauge Carpenter Mortise Gauge Carpenter weight Construction scale 1 mtr Country drill with bow (ball bearing type) Drill Chuck 12 mm Capacity File slim taper Firmer chisel Hammer ball peen with handle Hammer Alliet Hand saw Key hole saw Key hole saw Key hole saw Mortise chisel Mortise Chiel Mortise chisel Mortise chisel Mortise chisel Mortise chisel Pincer Plane jack metal Plane jack metal	Saw	v sharpening vice	250mm
Spring caliper inside, 150mm  Spring caliper outside, 150mm  Surface plate (600x600mm)  Trying plane metal A50x60 cutter  Twist Drill bits- 6,8,10,12 mm  Wing compass, 30mm  Wood turning lathe, 150mm height of centers, 1.75 meter bed.  'G' clamp, 150 mm  Breast Drill 6mm capacity  cabinet screper 100mm  Carpenter Marking Gauge  Carpenter Mortise Gauge  Carpenter Mortise Gauge  Carpenter Mortise Gauge  Carpenter Wortise Gauge  Construction scale 1 mtr  Country drill with bow (ball bearing type) 620x726mm  Drill Chuck 12 mm Capacity  File slim taper 100mm  File slim taper 150mm  Firmer chisel 6,10,15,20,21,25mm  Hammer ball peen with handle 600 gm  Hammer Mallet 600 gm  Hammer Mallet 9450mm  Key hole saw 250 mm  Key hole saw 250 mm  Key hole saw 250 mm  Mortise chisel 6,10,15mm  Plane jack metal 335x50mm cutter	Set	of turning tools.	
spring caliper outside, 150mm  Surface plate (600x600mm)  Trying plane metal ,450x60 cutter  Twist Drill bits- 6,8,10,12 mm  Wing compass, 300mm  Wood turning lathe, 150mm height of centers, 1.75 meter bed.  ('G' clamp, 150 mm  Breast Drill 6mm capacity  cabinet screper 100mm  Carpenter Marking Gauge  Carpenter Mortise Gauge  Carpenter square (Try Square) 200mm  Claw hammer weight 500 gm  Construction scale 1 mtr  Country drill with bow (ball bearing type) 620x726mm  Drill Chuck 12 mm Capacity  File slim taper 100mm  File slim taper 150mm  Firmer chisel 6,10,15,20,21,25mm  Hammer wallet 600 gm  Hammer Wallet 600 gm  Hammer Mallet 450mm  Key hole saw 250 mm  Knife folded stainless steel - 150mm  Measuring tape 3 mtr  Mortise chisel 6,10,15,5mm  Measuring tape 3 mtr  Mortise chisel 6,10,15mm  moulding Plane set  Pincer 210mm  Plane jack metal 335x50mm cutter	Spo	ke shaves,	50 mm cutter
Surface plate (600x600mm) Trying plane metal ,450x60 cutter  Twist Drill bits- 6,8,10,12 mm  Wing compass, 300mm Wood turning lathe, 150mm height of centers, 1.75 meter bed.  'G' clamp, 150 mm Breast Drill 6mm capacity Carpenter Marking Gauge Carpenter Mortise Gauge Carpenter Mortise Gauge Carpenter square (Try Square) 200mm Claw hammer weight 500 gm Construction scale 1 mtr Country drill with bow (ball bearing type) 620x726mm Drill Chuck 12 mm Capacity File slim taper 150mm Firmer chisel 6,10,15,20,21,25mm Hammer wallet 600 gm Hammer Mallet 450mm Hammer Mallet 450mm Key hole saw 250 mm Key hole saw 250 mm Mortise clisel 6,10,15,50mm Measuring tape 3 mtr Measuring tape 3 mtr Mortise clisel 6,10,15,5mm Measuring tape 3 mtr Mortise clisel 6,10,15,5mm Measuring tape 3 mtr Mortise clisel 6,10,15,5mm Mortise clisel 7,10,5,5mm Mortise clisel 7,10,5,5,5mm Mortise clisel 7,10,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,	Spri	ing caliper inside,	150mm
Trying plane metal	spri	ing caliper outside,	150mm
Twist Drill bits- Wing compass, Wood turning lathe, I50mm height of centers, 1.75 meter bed.  G'G' clamp, I50 mm  Breast Drill Gmm capacity Carpenter Marking Gauge Carpenter Mortise Gauge Carpenter Square (Try Square) Claw hammer weight Construction scale Country drill with bow (ball bearing type) Contry drill with bow (ball bearing type) File slim taper File slim taper Firmer chisel Hammer ball peen with handle Hammer cross peen with handle Hammer Mallet Hand brush for Table cleaning Key hole saw Key hole saw Measuring tape Mortise chisel Mortise chisel Mortise chisel Mortise chisel Measuring tape Anti- Mortise chisel Mortise chisel Mortise chisel Anti- Mortise chisel Mortise chisel Anti- Ant	Surf	face plate	(600x600mm)
Wing compass, 300mm  Wood turning lathe, 150mm height of centers, 1.75 meter bed. 150mm  Breast Drill 6mm capacity 150mm  Carpenter Marking Gauge Carpenter Mortise Gauge Carpenter square (Try Square) Claw hammer weight Construction scale Construction scale 1 mtr Country drill with bow (ball bearing type) 620x726mm  Drill Chuck 12 mm Capacity File slim taper 150mm Firmer chisel 6,10,15,20,21,25mm Hammer ball peen with handle Hammer cross peen with handle Hammer wallet Hand brush for Table cleaning Key hole saw 250 mm  Key hole saw 250 mm  Measuring tape 3 mtr Mortise chisel 6,10,15mm Mortise chisel 7,10,15mm Mortis	Tryi	ing plane metal	,450x60 cutter
Wood turning lathe,  150mm height of centers, 1.75 meter bed.  16' c' clamp,  Breast Drill  Cabinet screper  100mm  Carpenter Marking Gauge  Carpenter Mortise Gauge  Carpenter square (Try Square)  Claw hammer weight  Construction scale  1 mtr  Country drill with bow (ball bearing type)  620x726mm  Drill Chuck  12 mm Capacity  File slim taper  100mm  File slim taper  150mm  Firmer chisel  6,10,15,20,21,25mm  Hammer ball peen with handle  600 gm  Hammer Mallet  Hand brush for Table cleaning  Key hole saw  500 mm  450mm  Key hole saw  250 mm  Measuring tape  3 mtr  Mortise chisel  6,10,15,5mm  Mortise chisel  6,10,15mm  Mortise chisel  6,10,15mm  Mortise chisel  6,10,15mm  Mortise chisel  6,10,15,5mm  Mortise chisel  6,10,15mm  Mortise chisel  7,10,15mm  Mortise chisel  7,10,15mm  Moulding Plane set  Pincer  210mm  Plane jack metal	Twi	st Drill bits-	6,8,10,12 mm
'G' clamp, 150 mm  Breast Drill 6mm capacity  cabinet screper 100mm  Carpenter Marking Gauge  Carpenter Mortise Gauge  Carpenter square (Try Square) 200mm  Claw hammer weight 500 gm  Construction scale 1 mtr  Country drill with bow (ball bearing type) 620x726mm  Drill Chuck 12 mm Capacity  File slim taper 100mm  File slim taper 150mm  Firmer chisel 6,10,15,20,21,25mm  Hammer ball peen with handle 600 gm  Hammer Mallet 600 gm  Hammer Mallet 450mm  Key hole saw 250 mm  Knife folded stainless steel - 150mm  Measuring tape 3 mtr  Mortise chisel 6,10,15,mm  Mortise chisel 6,10,15mm  Moulding Plane set  Pincer 210mm  Plane jack metal 335x50mm cutter	Win	ng compass,	300mm
Breast Drill 6mm capacity  cabinet screper 100mm  Carpenter Marking Gauge  Carpenter Mortise Gauge  Carpenter square (Try Square) 200mm  Claw hammer weight 500 gm  Construction scale 1 mtr  Country drill with bow (ball bearing type) 620x726mm  Drill Chuck 12 mm Capacity  File slim taper 100mm  File slim taper 150mm  Firmer chisel 6,10,15,20,21,25mm  Hammer ball peen with handle 600 gm  Hammer allet 600 gm  Hammer Mallet 600 gm  Hand brush for Table cleaning 450mm  Key hole saw 250 mm  Key hole saw 250 mm  Knife folded stainless steel - 150mm  Measuring tape 3 mtr  Mortise chisel 6,10,15,mm  moulding Plane set  Pincer 210mm  Plane jack metal 335x50mm cutter	Wo	od turning lathe,	150mm height of centers, 1.75 meter bed.
cabinet screper 100mm  Carpenter Marking Gauge Carpenter Mortise Gauge Carpenter square (Try Square) 200mm  Claw hammer weight 500 gm  Construction scale 1 mtr  Country drill with bow (ball bearing type) 620x726mm  Drill Chuck 12 mm Capacity  File slim taper 100mm  File slim taper 150mm  Firmer chisel 6,10,15,20,21,25mm  Hammer ball peen with handle 600 gm  Hammer Mallet 600 gm  Hand brush for Table cleaning 450mm  Key hole saw 250 mm  Knife folded stainless steel - 150mm  Measuring tape 3 mtr  Mortise chisel 6,10,15mm  moulding Plane set 210mm  Plane jack metal 335x50mm cutter	'G' c	clamp,	150 mm
Carpenter Marking Gauge Carpenter Mortise Gauge Carpenter square (Try Square) Claw hammer weight Construction scale Country drill with bow (ball bearing type) Country drill with bow (ball bearing t	Brea	ast Drill	6mm capacity
Carpenter Mortise Gauge Carpenter square (Try Square) Claw hammer weight Construction scale Construction scale Drill Chuck Drill Chuck File slim taper Firer chisel Hammer ball peen with handle Hammer Mallet Hand brush for Table cleaning Hand saw Key hole saw Kife folded stainless steel - Measuring tape Mortise chisel Miner Mortise chisel Miner Mortise chisel Morti	cabi	net screper	100mm
Carpenter square (Try Square) Claw hammer weight Son gm Construction scale I mtr Country drill with bow (ball bearing type) 620x726mm Drill Chuck 12 mm Capacity File slim taper 100mm File slim taper 150mm Firmer chisel 6,10,15,20,21,25mm Hammer ball peen with handle 600 gm Hammer cross peen with handle Hand brush for Table cleaning Hand saw 450mm Key hole saw 250 mm Knife folded stainless steel - Measuring tape 3 mtr Mortise chisel Mortise chisel Mortise chisel Pincer Plane jack metal 335x50mm cutter	Carp	penter Marking Gauge	
Claw hammer weight Construction scale 1 mtr Country drill with bow (ball bearing type) 620x726mm  Drill Chuck 12 mm Capacity File slim taper 100mm File slim taper 150mm Firmer chisel 6,10,15,20,21,25mm Hammer ball peen with handle 600 gm Hammer cross peen with handle 600 gm Hammer Mallet Hand brush for Table cleaning 450mm Key hole saw 250 mm Knife folded stainless steel - Measuring tape 3 mtr Mortise chisel 6,10,15mm moulding Plane set Pincer 210mm Plane jack metal 335x50mm cutter	Carp	penter Mortise Gauge	
Construction scale 1 mtr  Country drill with bow (ball bearing type) 620x726mm  Drill Chuck 12 mm Capacity  File slim taper 100mm  File slim taper 150mm  Firmer chisel 6,10,15,20,21,25mm  Hammer ball peen with handle 600 gm  Hammer cross peen with handle 600 gm  Hammer Mallet 450mm  Hand saw 450mm  Key hole saw 250 mm  Knife folded stainless steel - 150mm  Measuring tape 3 mtr  Mortise chisel 6,10,15mm  moulding Plane set 210mm  Plane jack metal 335x50mm cutter	Carp	penter square (Try Square)	200mm
Country drill with bow (ball bearing type)  Drill Chuck  12 mm Capacity  File slim taper  100mm  File slim taper  150mm  Firmer chisel  6,10,15,20,21,25mm  Hammer ball peen with handle  600 gm  Hammer Cross peen with handle  Hand brush for Table cleaning  Hand saw  450mm  Key hole saw  250 mm  Knife folded stainless steel -  Knife folded stainless steel -  Measuring tape  Mortise chisel  Mortise chisel  Mortise chisel  Mortise chisel  Pincer  Plane jack metal  12 mm Capacity  12 mm Capacity  150mm  450mm  45	Claw	v hammer weight	500 gm
Drill Chuck  File slim taper  File slim taper  Firer chisel  Hammer ball peen with handle  Hammer cross peen with handle  Hammer Mallet  Hand brush for Table cleaning  Hand saw  Key hole saw  Key hole saw  Knife folded stainless steel -  Measuring tape  Mortise chisel  Mortise chisel  Pincer  Plane jack metal  12 mm Capacity  150mm  600 mm  600 gm  4500 gm  4500 mm  4500 mm  450 mm  450 mm  450 mm  600 gm  450 mm  450 mm  450 mm  600 gm  600 gm  450 mm  450 mm  600 gm  600	Cons	struction scale	1 mtr
File slim taper 100mm  File slim taper 150mm  Firmer chisel 6,10,15,20,21,25mm  Hammer ball peen with handle 600 gm  Hammer Cross peen with handle 600 gm  Hammer Mallet 450mm  Hand brush for Table cleaning 450mm  Key hole saw 250 mm  Knife folded stainless steel - 150mm  Measuring tape 3 mtr  Mortise chisel 6,10,15mm  moulding Plane set  Pincer 210mm  Plane jack metal 335x50mm cutter	Cou	ntry drill with bow (ball bearing type)	620x726mm
File slim taper  Firmer chisel  6,10,15,20,21,25mm  Hammer ball peen with handle  600 gm  Hammer Cross peen with handle  600 gm  Hammer Mallet  Hand brush for Table cleaning  450mm  Key hole saw  250 mm  Knife folded stainless steel -  Measuring tape  3 mtr  Mortise chisel  moulding Plane set  Pincer  Plane jack metal  150mm  150mm  150mm  150mm  335x50mm cutter	Drill	Chuck	12 mm Capacity
Firmer chisel 6,10,15,20,21,25mm  Hammer ball peen with handle 600 gm  Hammer cross peen with handle 600 gm  Hammer Mallet 500 gm  Hamd brush for Table cleaning 450mm  Hand saw 450mm  Key hole saw 250 mm  Knife folded stainless steel - 150mm  Measuring tape 3 mtr  Mortise chisel 6,10,15mm  moulding Plane set 6,10,15mm  Plane jack metal 335x50mm cutter	File	slim taper	100mm
Hammer ball peen with handle 600 gm  Hammer cross peen with handle 600 gm  Hammer Mallet Hand brush for Table cleaning 450mm  Hand saw 450mm  Key hole saw 250 mm  Knife folded stainless steel - 150mm  Measuring tape 3 mtr  Mortise chisel 6,10,15mm  moulding Plane set  Pincer 210mm  Plane jack metal 335x50mm cutter	File	slim taper	150mm
Hammer cross peen with handle Hammer Mallet Hand brush for Table cleaning Hand saw Hand saw Hand saw Hand saw Fine folded stainless steel - Measuring tape Mortise chisel Mortise chisel Pincer Plane jack metal  600 gm 600 gm 600 gm 600 gm  600 gm	Firm	ner chisel	6,10,15,20,21,25mm
Hammer Mallet Hand brush for Table cleaning 450mm Hand saw 450mm Key hole saw 250 mm Knife folded stainless steel - 150mm Measuring tape 3 mtr Mortise chisel 6,10,15mm moulding Plane set Pincer 210mm Plane jack metal 335x50mm cutter	Ham	nmer ball peen with handle	600 gm
Hand brush for Table cleaning 450mm  Hand saw 450mm  Key hole saw 250 mm  Knife folded stainless steel - 150mm  Measuring tape 3 mtr  Mortise chisel 6,10,15mm  moulding Plane set  Pincer 210mm  Plane jack metal 335x50mm cutter	Ham	nmer cross peen with handle	600 gm
Hand saw Key hole saw 250 mm  Knife folded stainless steel - Measuring tape 3 mtr  Mortise chisel 6,10,15mm  moulding Plane set Pincer 210mm Plane jack metal 335x50mm cutter	Ham	nmer Mallet	
Key hole saw250 mmKnife folded stainless steel -150mmMeasuring tape3 mtrMortise chisel6,10,15mmmoulding Plane set210mmPincer210mmPlane jack metal335x50mm cutter	Han	d brush for Table cleaning	450mm
Knife folded stainless steel - 150mm  Measuring tape 3 mtr  Mortise chisel 6,10,15mm  moulding Plane set  Pincer 210mm  Plane jack metal 335x50mm cutter	Han	d saw	450mm
Measuring tape 3 mtr  Mortise chisel 6,10,15mm  moulding Plane set  Pincer 210mm  Plane jack metal 335x50mm cutter	Key	hole saw	250 mm
Mortise chisel 6,10,15mm  moulding Plane set  Pincer 210mm  Plane jack metal 335x50mm cutter	Knife	e folded stainless steel -	150mm
moulding Plane set  Pincer 210mm  Plane jack metal 335x50mm cutter	Mea	asuring tape	3 mtr
Pincer 210mm Plane jack metal 335x50mm cutter	Mor	tise chisel	6,10,15mm
Plane jack metal 335x50mm cutter	mou	ulding Plane set	
	Pinc	er	210mm
Plane smoothing metal 200x50mm cutter	Plan	e jack metal	335x50mm cutter
	Plan	e smoothing metal	200x50mm cutter

Portable disc sander	200 mm dia
Screw driver	250 mm
Screw driver	450x200 mm
Snip Stright	200 mm
Bavel Square	200mm
Tanon saw	300mm
Trammel	
Steel Tape/Foot rule	2 feet four fold
Almirah	1980x 910 x 480 mm
Bath tub small size	
Bending spring external type, for copper tube	3mm to 16mm DIA
Callipers odd-leg spring joint	150mm
Caulking tools	300mm 20mm
Chain :pipe wrench	90mm -650 IS 4123
Chase cutter (Electric)	Blade dia 7cm to 15 cm
Chisels cross cut	200 mm x 6mm
Chisels dimond point	6x150 mm
Chisels round nose	3x150 mm
CPVC/UPVC pipe cutter	upto 50mm
Dormat, Pickaxe, Spade, Girmal	
Double face hammers	
Drill Twist (straight shank)	3mm to 6mm
Electric PPR pipe welding machine	
Electric pump,	
File, flat rasp	25 cm
File, Square rough	25 cm
File, Square smooth	25 cm
File, triangular , rough	25 cm
File, triangular , smooth	20 cm
Fire Extinguisher and buckets	
Hammer ball peen with handle	0.8 kg
Hammering drilling machine	
Hydraulic pressure machine for testing leakage in GI pipe fittings etc.	
Leg vice, 75mm jaw on Stand	IS -2588
Mirror	
Oil Stone	12 mm sq. x 100 long fine

Pipe bender(Hydraulic type)	
Pipe bender, manually operated	
Pipe stock and dies complete with stocks, bushing, bushing holders, Taps and wrenches sizes covered, to suit pipes	bore dia 6, 8, 10, 20, 25, 32, 40 & 50 mm
Plumb bob	50 grams
Plumber Leddle	
Punch Letter & (Number)	1 each
Rachet pipe die	15mm to 32mm
Screw Driver	250 mm
Scriber	15 cm
Soil Pot with Brush	
Solar water heater system	
Soldering iron exchangeable copper tip	65 watts
Spanner D.E.	7x8, 10x11, 13x17, 24x27
Spanner monkey upto	50mm
Stillson pattern pipe wrenches	200 & 350 mm
Stillson wrench	200 & 350 mm
Trowel	C-125-I S: 6013
Try Square	200mm
Urinal wall type complete with automatic system	
Wash Basin Equivalent metric	(16"X14"X10")
Water closet (European type p) complete with overhead cistern	
Water closet (Indian type) complete with overhead cistern	
Water Heater	10 litres
Water meter	
working bench	2400x1200x750mm with 4 vice 125 mm jaws

#### 1.0 INTENT OF SPECIFICATION

These specifications are intended to cover manufacturing, testing, supply, installation, commissioning of the equipment under the package indicated in clause 2.1 below and other incidental services.

#### 2.0 SCOPE OF WORK:

### 2.1 Supply

- The scope of supply of the equipment package shall include installation and commissioning of each of the items mentioned under the above package at consignee's site. The scope also includes demonstration and customer training at each of the consignee sites.
- 2.2 The scope of work shall be deemed to include all activities which may not have been explicitly mentioned but are reasonably implied for the successful completion of the work for which these specifications are intended.
- 2.3 The detail technical specification for each package are given in the Annexure enclosed with this document

#### 3.0 GENERAL REQUIREMENTS

All the Mechanical, Electrical and other measuring/Testing equipment operating in non-air conditioning environment should be suitable for working in 50° C ambient temperature and 90% relative humidity.

- 3.1 Bidder shall indicate site preparation details such as room dimensions, operating temperature relative humidity type and number of power sockets and any other requirements for the equipment offered. (Electronic, Electrical, Mechanical equipment)
- 3.2 All the equipments shall be suitably protected, coated, covered or boxed and crated to prevent damage or deterioration during transit, handling and storage at site till the time of commissioning. While packing all the materials, the limitations from the point of view of availability of railway wagon sizes, in India should be taken into account. The contractor shall be responsible for any loss or damage during transportation, handling and storage due to improper packing.

#### 4. Inspections and Tests

- 4.1 The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Purchaser. SCC and the Technical Specifications shall specify what inspections and tests the Purchaser requires and where they are to be conducted. The Purchaser shall notify the Supplier in writing in a timely manner of the identity of any representatives retained for these purposes.
- 4.2 The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery and/or at the Goods final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data shall be furnished to the inspectors at no charge to the Purchaser.
- 4.3 Should any inspected or tested Goods fail to conform to the specifications, the Purchaser may reject the goods and the Supplier shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the Purchaser.
- 4.4 The Purchaser's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival at Project Site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or its representative prior to the Goods shipment.
- 4.5 Nothing in GCC Clause 8 shall in any way release the Supplier from any warranty or other obligations under this Contract.

#### 5.0 EXCLUSIONS

Following are excluded from bidder's scope: Civil Works, Air conditioning (if required) and Electric power supply

# SECTION VI-A QUALIFICATION CRITERIA

(Referred to in Clause 13.3(b) of ITB)

The Manufacturer should be in the business of manufacturing of similar Tools & Equipment for a period not less than 5 Years.

The bidder or the manufacturer on whose behalf the authorized agent is bidding must have manufactured, tested and supplied the following minimum number of

Tools & Equipment during the last five years (2017-2018 to 2022-2023)

Schedul	Description of Items	1 11/C years (2017 2010 to 2022	· '	number of
	Description of items		machines	
е				
No.			manufact	•
				and supplied
			in each	of the last 5
			years	
	CATEGORY – A			
	3- point D.C. Starter	For 2.5 KW DC motor	1	nos.
	4- point D.C. Starter	For 2.5 KW DC motor	2	nos.
	a. Electric Induction plate	a. 1500 Watt, 240V	1	nos.
	A.C. Energy Meter	Single Phase, 10 A, 240 V induction type	3	nos.
	A.C. Energy Meter	Three Phase, 15 A , 440 V induction type	4	nos.
	A.C. Voltmeter M.I. analog, portable box type housed in Bakelite case	Multi range 75 V - 150V - 300V - 600V	5	nos.
	AC Ammeter MI, analog, portable box type housed in Bakelite case	0 - 1 A, 0-5 A, 0-25 A	4	nos.
	Ammeter MC analog, portable box type housed in Bakelite case	0 - 500 mA, 0-5 A, 0-25 A	4	nos.
	b. Electric Kettle	b. 1500 Watts, 240V	1	nos.
	Battery Charger	0 - 6 - 9 - 12 - 24 - 48 V, 30amp	2	nos.
	Bearing puller in and out side		4	nos.
	Bending spring external type, for copper tube	3mm to 16mm DIA		nos.
	Bradawl		4	nos.
	Brake Test arrangement with two spring balance rating	0 to 25 kg	2	nos.
	Bus bar with brackets	1 mtr each	6	nos.
	c. Electric Iron	c. Automatic - 750 W, 240 V	1	nos.
	Cables:	1 mtr each	20	nos.
	Twisted Pair			
	Non-Metallic Sheathed Cable			
	Underground Feeder Cable Ribbon			
	Cable			
	Metallic Sheathed Cable Multi-			
	Conductor Cable Coaxial Cable			
	Direct-Buried Cable			
	Direct Daried Cabie			1

Capacitors	Electrolytic Ceramic Polyester film Variable	4	nos.
Current Transformer	Dual run	3	200
	415 V, 50Hz, CT Ratio 25 / 5 A, 5VA		nos.
d. Immersion Heater	d. 1500 Watt, 240V	1	nos.
DC Power Supply	0 - 30 V, 5 A	4	nos.
De soldering gun	250mm pvc type	8	nos.
Digital I.C. Trainer	Digital I.C. Trainer 7 segment display and bread board	2	nos.
Digital Wattmeter	230 V, 1 KW, 50 Hz	4	nos.
Discrete Component Trainer	Discrete Component (for diode and transistor circuit) with regulated power supply +5,0- 5 V,+12,0-12 V	4	nos.
Domestic Appliances –			nos.
 a. Electric Induction plate	a. 1500 Watt, 240V	1	nos.
b. Electric Kettle	b. 1500 Watts, 240V	1	nos.
c. Electric Iron	c. Automatic - 750 W, 240 V	1	nos.
d. Immersion Heater	d. 1500 Watt, 240V	1	nos.
e. A.C. Ceiling Fan and AC Table Fan	e. 68-Watt, 230 V	2	nos.
f. Geyser (Storage type)	f. 10 litre	2	nos.
g. Mixture & Grinder	g. 750 W, 240 V	2	nos.
h. Washing Machine Semi-Automatic	h. 5 Kg,	2	nos.
i. Motor Pump set	i. 1 HP, 1 Phase, 240 V	2	nos.
Drill hand brace	0-100mm	8	nos.
Drill SS twist block		8	nos.
e. A.C. Ceiling Fan and AC Table Fan	e. 68-Watt, 230 V	2	nos.
Earth Electrode	Primary Electrode 2100x28x3.25mm	2	nos.
Earth Plate	Secondary Cu Strip 20x5mm  60cm X 60cm X 3.15mm Copper Plate 60cm X 60cm X 6mm GI Plate	2	nos.
ELCB and RCCB	25Amps, double pole and 25Amps, double pole, IΔn 30 mA	2	nos.
Contactor & auxiliary contacts	3 phase, 415 Volt, 25 Amp with 2 NOand 2 NC	4	nos.
Contactor & auxiliary contacts.	3 phase, 415 volt, 32 Amp with 2 NO and 2 NC	4	nos.
Function Generator	2 to 200 KHz, Sine, Square, Triangular 220 V, 50 Hz, Single Phase	2	nos.
Fuses	HRC Glass Rewire Type	8	nos.
g. Mixture & Grinder	g. 750 W, 240 V	2	nos.
Gauge, wire imperial stainlees steel marked in SWG & mm	Wire Gauge - Metric	7	nos.
Phase Sequence Indicator	3 Phase, 415 V	4	nos.

h. Washing Machine Semi-Automatic	h. 5 Kg,	2	nos.
Linear I.C. Trainer	Linear I.C. Trainer with regulated power supply 1.2V to 15V PIC socket 16pin and 20 pins with bread board	2	nos.
Load Bank ( Lamp / heater Type)	6 KW, 3Ph	2	nos.
Lux meter	lux meter LCD read out 0.05 to 7000 lumens with battery.	4	nos.
Magnetic Flux Meter	0-500 tesla	4	nos.
МССВ	100Amps, Triple pole	2	nos.
Megger	Analog - 500 V	3	nos.
Milli Voltmeter centre zero analog, portable box type housed in Bakelite case	100 – 0 – 100 mV	2	nos.
Miniature circuit Breaker	16 amp	2	nos.
Multimeter digital	DC 200mv - 500 V,0 - 10A & AC 200mv- 500V , 0-10A,	22	nos.
Neon Tester	500v	60	nos.
Ohm Meter; Series Type & Shunt Type portable box type	50/2000-ohm analog	4	nos.
Rotary Switch	16 A/440v	4	nos.
Rubber mat	2' x 4' x 1"	4	nos.
Potential Transformer	415 V, 50Hz, PT Ratio, 440V/110V, 10VA	4	nos.
Power Factor Meter Digital	440 V, 20 A, Three Phase portable box type	4	nos.
Relay-	a. 16A, 440V	4	nos.
a. Cut out Relays	b. 16A, 440V		
b. Reverse current	c. 16A, 440V		
c. Over current	d. 360V-440V		
d. Under voltage			
Tachometer	Analog Type - 10000 RPM	1	nos.
Tachometer	Digital Photo Sensor Type - 10000 RPM	2	nos.
Temperature controlled Soldering Iron	50-Watt, 230 Volt	4	nos.
Frequency Meter	45 to 55 Hz	4	nos.
Various Electronic components	Resistors, Diode, Transistor, UJT, FET, SCR, DIAC, TRAIC, IGBT, Small transformer etc.	8	nos.
Various Lamps	Halogen Incandescent Lamp Fluorescent tube HP mercury vapor Lamp High- pressure sodium Lamp Low-pressure sodium Lamp LED	2	nos.
Soldering iron exchangeable			nos.
copper tip		4	
Kilo Wattmeter Analog	0-1.5-3KW, pressure coil rating- 240v/440v, current rating-5A/10A Analoge, portable type Housed in	3	nos.

	Bakelite case		
CATEGORY – B			
Allen Key set of 12 pieces		2	nos.
Calliper inside with spring		4	nos.
Callipers outside with spring		4	nos.
Clamps C	200mm	4	nos.
Crimping Tool	1.5 sq mm to 16 sq mm16 sq mm to 95 sq mm	4	nos.
Electrician Screw Driver	250mm	78	nos.
Electrician Screw Driver	4x100mm	84	nos.
Heavy duty screwdriver insulated	5mmx250mm	78	nos.
Pincer	150mm	2	nos.
Plane cutters	50 mm X 200mm	4	nos.
Pliers flat nose	15 cm	8	nos.
Pliers long nose	15 cm.	8	nos.
Pliers round nose	15 cm	8	nos.
Knife double bladed electrician		84	nos.
Knife Switch DPDT fitted with fuse terminals	16 Amp	8	nos.
Knife Switch TPDT fitted with fuse terminals	16 Amp/ 440 V	8	nos.
CATEGORY – C			
Electrician Helmet	Yellow Colour	4	nos.
File flat	250mm 2 cut	16	nos.
File flat , bastard	20 cm	8	nos.
File flat , Smooth	20 cm	8	nos.
Firmer chisel	6,12,25mm	3	nos.
Grease Gun		2	nos.
Growler	230 V, 50 Hz, Single Phase, Adjustable jaws, Testing armature with ampere meter and testing probes.	1	nos.
Hammer ball peen with handle	0.5 kg	2	nos.
Hammer cross peen with handle	250 gm	1	nos.
Hammer extrector type	0.50 kg	8	nos.
Hand Drill Machine	0-6 mm capacity	4	nos.
Hand vice	Up to 50 mm jaw	8	nos.
Hydrometer		4	nos.
i. Motor Pump set	i. 1 HP, 1 Phase, 240 V	2	nos.
Inverter with Battery	1 KVA with 12 V Battery Input- 12 volt DC, Output- 220 volt AC	2	nos.

 Laboratory Type Induction Coil	1000 W	3	nos.
CATEGORY – D			
Oil can	0.5/0.25 liter capacity	1	nos.
Oil Testing Kit	Oil Testing Kit 230 V, single phase 50 Hz 60 VA output 0-60 KV Variable	2	nos.
Oscilloscope Dual Trace	20 MHz	2	nos.
Out Side Micrometer	0 - 25 mm least count 0.01mm	3	nos.
Pin Type, shackle type, egg type & suspension type insulators including hardware fitting		2	nos.
RCC Pole with accessories (MS angle iron, 'C' clamp, stay insulator etc.) and materials	6 Mtr	2	nos.
Safety Belt	Standard quality	4	nos.
Scissors blade, SS	200mm	4	nos.
Screw driver insulated	4mmx150mm diamond head	76	nos.
Screw driver insulated	6mmx150mm	74	nos.
Single Phase Variable Auto Transformer	0 - 270 V, 10Amp (Air cooled)	4	nos.
Smoothing cutters	50 mm X 200mm	4	nos.
Snip Straight	250mm	4	nos.
Spanner D.E. set of 12 pieces	6mm to 32mm	4	nos.
Spanner, adjustable		4	nos.
Table vice	Up to 100 mm jaw	16	nos.
Thermometer Digital	0° C - 150° C	2	nos.
Tong Tester / Clamp Meter	0 - 100 A (Digital Type)	3	nos.
Tweezer	10cm	8	nos.
Wheat Stone Bridge with galvanometer and battery		4	nos.
Wire cutter and stripper	150mm	5	nos.
Wooden mallet/ Nylon mallet	500gm good finish	8	nos.
CATEGORY – E			
'G' clamp,	250 mm	4	nos.
'T' bar cramp,	1.25 meters	15	nos.
'T' bar cramp,	1.75 meters	2	nos.
'T' bar cramp,	0.6 meters	2	nos.
Adjustable saw sharpener		1	nos.
Adze,	1.5 kg	2	nos.
Bench grinder double end pedestal,	200mm wheel	1	nos.
Card file (steel)wire brush for file	200mm	8	nos.
 Carpenter vice jaws,	250mm Jaws	6	nos.

Carving tools set	set	2	nos.
Centre bits	-6,8,10,12 mm	2	nos.
Centre punch,	5 mm	2	nos.
Combination Cutting pliers	250x250mm	8	nos.
Compass saw,	350mm	2	nos.
Counter sink bit rose type,	12 mm	2	nos.
Cross cut saw,	250mm	4	nos.
Drill machine	12mm capacity	1	nos.
Electric heater,	1000/1500 W	2	nos.
Expansion bit sets	218x171mm	4	nos.
File wood rasp,	250 mm	8	nos.
Fret saw frame,	150mm	4	nos.
Gauge firmer-	6,10,12,16,20 mm	8	nos.
Gauge scribing-	6,10,12,16,20 mm	8	nos.
Glass cutter		1	nos.
Hand auger,	10 , 12,14,16,18,20,22,25, mm	2	nos.
Instructor table (half secretariat)		1	nos.
Nail punch		4	nos.
Number punch,	12 mm	2	nos.
Plane adjustable circular,	250 mm	8	nos.
Plane rebate,	250mm(adjustable)	1	nos.
Plough Plane set of 8 cutter,	Up to 12 mm width	4	nos.
Plunger saw set / pistol grip type	300x300mm	2	nos.
Ratchet brace	,250 mm swap	2	nos.
Rip Saw,	600mm	2	nos.
Router plane	197x42mm	3	nos.
Saw sharpening vice	250mm	4	nos.
Set of turning tools.		1	nos.
Spoke shaves,	50 mm cutter	4	nos.
Spring caliper inside,	150mm	4	nos.
spring caliper outside,	150mm	4	nos.
CATEGORY – F			
Surface plate	(600x600mm)	1	nos.
Trying plane metal	,450x60 cutter	4	nos.
Twist Drill bits-	6,8,10,12 mm	4	nos.
 Wing compass,	300mm	2	nos.

Wood turning lathe,	150mm height of centers, 1.75 meter bed.	1	nos.
'G' clamp,	150 mm	8	nos.
Breast Drill	6mm capacity	2	nos.
cabinet screper	100mm	4	nos.
Carpenter Marking Gauge		21	nos.
Carpenter Mortise Gauge		37	nos.
Carpenter square (Try Square)	200mm	37	nos.
Claw hammer weight	500 gm	31	nos.
Construction scale	1 mtr	4	nos.
Country drill with bow (ball bearing type)	620x726mm	2	nos.
Drill Chuck	12 mm Capacity	1	nos.
File slim taper	100mm	6	nos.
 File slim taper	150mm	4	nos.
Firmer chisel	6,10,15,20,21,25mm	37	nos.
Hammer ball peen with handle	600 gm	1	nos.
Hammer cross peen with handle	600 gm	1	nos.
Hammer Mallet		37	nos.
Hand brush for Table cleaning	450mm	37	nos.
Hand saw	450mm	36	nos.
Key hole saw	250 mm	2	nos.
Knife folded stainless steel -	150mm	37	nos.
Measuring tape	3 mtr	4	nos.
Mortise chisel	6,10,15mm	37	nos.
CATEGORY – G			
moulding Plane set		4	nos.
Pincer	210mm	4	nos.
Plane jack metal	335x50mm cutter	35	nos.
Plane smoothing metal	200x50mm cutter	37	nos.
Portable disc sander	200 mm dia	1	nos.
Screw driver	250 mm	4	nos.
Screw driver	450x200 mm	4	nos.
Snip Stright	200 mm	8	nos.
Bavel Square	200mm	27	nos.
Tanon saw	300mm	37	nos.
Trammel		2	nos.

Steel Tape/Foot rule	2 feet four fold	32	nos.
Almirah	1980x 910 x 480 mm	1	nos.
Bath tub small size		1	nos.
Bending spring external type, for copper tube	3mm to 16mm DIA	1	nos.
Callipers odd-leg spring joint	150mm	2	nos.
Caulking tools	300mm 20mm	5	nos.
Chain :pipe wrench	90mm -650 IS 4123	1	nos.
Chase cutter (Electric)	Blade dia 7cm to 15 cm	2	nos.
Chisels cross cut	200 mm x 6mm	2	nos.
Chisels dimond point	6x150 mm	2	nos.
Chisels round nose	3x150 mm	2	nos.
CPVC/UPVC pipe cutter	upto 50mm	10	nos.
Dormat, Pickaxe, Spade, Girmal		10	nos.
Double face hammers		2	nos.
Drill Twist (straight shank)	3mm to 6mm		nos.
Electric PPR pipe welding machine		1	nos.
Electric pump,		1	nos.
f. Geyser (Storage type)	f. 10 litre	2	nos.
File, flat rasp	25 cm	2	nos.
File, Square rough	25 cm	2	nos.
File, Square smooth	25 cm	2	nos.
File, triangular , rough	25 cm	1	nos.
File, triangular , smooth	20 cm	2	nos.
Fire Extinguisher and buckets		2	nos.
Hammer ball peen with handle	0.8 kg	1	nos.
Hammering drilling machine		25	nos.
Hydraulic pressure machine for testing		1	nos.
leakage in GI pipe fittings etc.		1	
Leg vice, 75mm jaw on Stand	IS -2588	1	nos.
Mirror		1	nos.
Oil Stone	12 mm sq. x 100 long fine	2	nos.
Pipe bender(Hydraulic type)		1	nos.
Pipe bender, manually operated		1	nos.
Pipe stock and dies complete with stocks, bushing, bushing holders, Taps	bore dia 6, 8, 10, 20, 25, 32, 40 & 50 mm		nos.
and wrenches sizes covered, to suit		4	

pipes			
Plumb bob	50 grams	25	nos.
CATEGORY – H	'		
Plumber Leddle		1	nos.
Punch Letter & (Number)	1 each	2	nos.
Rachet pipe die	15mm to 32mm	1	nos.
Screw Driver	250 mm	18	nos.
Scriber	15 cm	25	nos.
Soil Pot with Brush		1	nos.
Solar water heater system		1	nos.
Spanner D.E.	7x8, 10x11, 13x17, 24x27	2	nos.
Spanner monkey upto	50mm	2	nos.
Stillson pattern pipe wrenches	200 & 350 mm	1	nos.
Stillson wrench	200 & 350 mm	23	nos.
Trowel	C-125-I S: 6013	25	nos.
Try Square	200mm	2	nos.
Urinal wall type complete with	h		nos.
automatic system		1	
Wash Basin Equivalent metric	(16"X14"X10")	2	nos.
Water closet (European type p	)	2	nos.
with overhead cistern		1	
Water closet (Indian type) complete with	е		nos.
overhead cistern		1	
Water Heater	10 litres	1	nos.
Water meter		2	nos.
working bench	2400x1200x750mm with vice 125 mm jaws	4 2	nos.

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- The Manufacturer / Bidder should furnish the information on past supplies and satisfactory performance in the Performa given under Section XI. The satisfactory operation must be for at least 1 months on the date of bid opening.
- The Bidder should furnish data to support that he has the financial capacity to perform the contract, for this the bidder should have the min turnover as indicated below in any of the last five years (2017-2018 to 2021-2022)

Schedule	Description of item	Minimum
No.		Turnover

1	CATEGORY - A	
2	CATEGORY - B	
3	CATEGORY - C	
4	CATEGORY - D	05 L 000
5	CATEGORY - E	25 Lacs
6	CATEGORY - F	
7	CATEGORY - G	
8	CATEGORY - H	

- The bidders quoting as authorized representatives/ agent of manufacturers meeting with the above requirements in full can be considered only if the bidder as authorized. Representative has supplied, installed and commissioned satisfactorily at least half of the equipment being procured in any one of the last five years (2017-2018 to 2021-2022)

Notwithstanding anything stated above, the purchaser reserves the right to assess the bidder's capacity and capability to perform the contract should circumstances warrant such an assessment in the overall interest of the purchaser deciding on award.

# SECTION VII: BID FORM AND PRICE SCHEDULE SECTION VII: BID FORM

(Technical Bid)

Date of this Bid submission: Notice Inviting Bid No.:

To:

Principal, P.K..Govt Industrial Training Institute GURDASPUR, Distt.GURDASPUR.Punjab,- 143521 Website: www.dtepunjab.gov.in, E-mail: pkgiti\_gsp@yahoo.co.in

We, the undersigned, declare that:

- 1. We have examined and have no reservations to the Bidding Documents, including Addenda/Corrigenda issued in accordance with Instructions to Bidders,
- 2. We meet the eligibility requirements as per Instructions to Bidders:
- 3. We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedule specified in the Schedule of Requirements the following Goods/Works/Services: [Insert a brief description of the Goods/Services/Works];
- 4. Bid Validity Period: Our Bid shall be valid for the period specified in the Bidding Document from the date fixed for the bid submission deadline as per Bidding document (and as amended, if applicable), and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- 5. If our bid is accepted, we commit to obtain a performance security in accordance with the Bidding Documents;
- 6. We give you the undertaking that information being submitted as our Bid is correct and true, and that any false information shall lead to disqualification at any stage and further actions as per Transparency in Public Procurement Act, 2019 and Transparency in Public Procurement Rules, 2022 and other applicable Laws;
- 7. We (the Bidder including all members of JV if applicable) hereby certify that we have no conflicts of interest.
- 8. We, along with any of our subcontractors, suppliers, consultants, manufacturers, or service providers for any part of the contract, are not black-listed/debarred by any Procuring Entity of Government of Punjab Semi Government Organization/ Corporation of the State of Punjab or

- Central Government/Other State Government Organization/Corporation or Public Undertaking, Autonomous body, Authority by whatever name it may be called under them or by Multilateral Development Banks (MDBs)
- 9. We hereby certify that we have fulfilled our obligations to pay all such taxes as payable to the Central Government or the State Government or any local authority.
- 10. We hereby authorize the Procuring Entity to seek references from our Bankers, Financial Institutions, Firms, Corporations or persons in regard to pertinent information deemed necessary and required by the Procuring Entity.
- 11. We are not participating, as a Bidder, in more than one Bid in this Bidding process in accordance with Instruction To Bidders.
- 12. We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in any activities which are in contravention of the Code of Integrity or engage in any type of fraud and corruption and we will strictly observe the laws against fraud and corruption in force within the country.
- 13. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- 14. We understand that you are not bound to accept the lowest evaluated Bid or most advantageous Bid or any other Bid that you may receive; and
- 15. We accept the provisions in the Contract in regard to amicable. settlement of disputes through as applicable [Insert here like administrative tribunals such as Adjudicator/Dispute Review Expert, Dispute avoidance and adjudication Boards, Arbitration as prescribed in the Arbitration Act 1996 and the Arbitration and Conciliation (Amendment) Act, 2015 with subsequent amendments if any
- 16. If awarded the contract, the person named below shall act as Contractor's Representative:

Name of the Bidder:

Name of the person duly authorized to sign the Bid on behalf of the Bidder:

Title of the person signing the Bid:

Signature of the person named above.

Date signed

#### **SECTION VII: BID FORM**

Letter of Bid (Financial Bid)

Date of this Bid submission: Notice Inviting Bid No.:

To:

Principal, P.K..Govt Industrial Training Institute GURDASPUR, Distt. GURDASPUR. Punjab,- 143521

Website: www.dtepunjab.gov.in, E-mail: iti GURDASPUR@yahoo.com

We, the undersigned, declare that:

- 1. We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedule specified in the Schedule of Requirements the following Goods/Services/Works: [Insert a brief description of the Goods/Services/Works];
- 2. The total price of our Bid, excluding any discounts offered in Para (3) below is:
  - (i) Total Price of each Lot of goods as per technical specifications given in 'Schedule of Requirements' is ...... in Rupees) [insert the total price of the Bid in words and figures]
  - (ii) Total price of related services applicable for the same Lot as in (i) above and specified in 'Schedule of Requirements' is ...... (in Rupees) [insert the total price of the Bid in words and figures).
  - (iii) Bid Price for each Lot of Goods (Grand Total of (i) & (ii) above) is...... (in Rupees) [insert the total price of the Bid in words and figures];

[Insert one of the options below as appropriate]

Option 1, in case of one lot:

Bid Price for the Lot (Grand Total of (i) & (ii) above) is (in Rupees) [insert the total price of the Bid in words and figures];

OR

Option 2, in case of multiple lots:

- (a) Total Bid price of each lot (Grand Total of (i) & (ii) above for the particular Lot) is ...... (in Rupees) [Insert the total price of each lot in words and figures]; and
- (b) Total Bid price of all lots (Sum of the Grand Total of (i) & (ii) above for all the lots) is ...... (in Rupees) [insert the total price of all lots in words and figures]:
  - 3. The discounts offered and the methodology for their application are:
  - (i) The discounts offered are: [Specify in detail each discount offered.
  - (ii) The exact method of calculations to determine the net price after application of discounts is shown below: [Specify in detail the method that shall be used to apply the discounts]:
  - 4. We hereby confirm all the contents of the Letter of Bid (Technical Bid) submitted by us with our Technical Bid.

Name of the Bidder:

Name of the person duly authorized to sign the Bid on behalf of the Bidder:

Title of the person signing the Bid:

Signature of the person named above.

Date signed

### PRICE SCHEDULE

1	2	3	4	5		6			7	8		
Schedule No.	Item Description	Country of origin	Brand name of item offered	Quantit y & Unit	Ex-factory / Ex- warehouse / Ex- showroom/ Off-the- shelf	Excis e duty, if any	Sales and other taxes payable if contract is awarded	Price for ea Packing & forwardin g	Inland transportation , insurance and other local costs incidental to delivery	Incidenta I services as listed in Clause 8 of SCC	Unit price	Total price
					a	b	С	d	е	f	a+b+c+d+e +f	5 X 7

### **SECTION VIII: BID SECURITY FORM**

Where	eas	<sup>1</sup> (hereinafter called "the Bidder") has submitted its bid dated
(date	of subn	nission of bid) for the supply of (name and/or description of the goods)
(herei	nafter c	alled "the Bid").
KNOV	V ALL F	PEOPLE by these presents that WE (name of bank) of (name of
countr	y),havii	ng our registered office at (address of bank) (hereinafter called "the Bank"), are
bound	unto	
		for which payment well and truly to be made to the said Purchaser, the
Bank I	oinds its	self, its successors, and assigns by these presents. Sealed with the Common Seal of the
said B	ank this	s day of 20
THE C	CONDIT	TONS of this obligation are:
1.	If the E	Bidder
	(a)	withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Form;
		or
	(b)	does not accept the correction of errors in accordance with the ITB; or
2.		Bidder, having been notified of the acceptance of its bid by the Purchaser during the period validity:
	(a)	fails or refuses to execute the Contract Form if required; or
	(b)	fails or refuses to furnish the performance security, in accordance with the Instruction to Bidders;
withou note th	it the Pi nat the	to pay the Purchaser up to the above amount upon receipt of its first written demand, urchaser having to substantiate its demand, provided that in its demand the Purchaser will amount claimed by it is due to it, owing to the occurrence of one or both of the two secifying the occurred condition or conditions.
		ee will remain in force up to and including forty five (45) days after the period of the bid any demand in respect thereof should reach the Bank not later than the above date.
		(Signature of the Bank)

Note: The bank guarantee [submitted by Indian Bidder] should be executed on stamp paper in

accordance with stamp Act. The stamp paper should be in the name of executing bank.

<sup>&</sup>lt;sup>1</sup> Name of Bidder

#### SECTION IX: CONTRACT FORM

#### CONTRACT FORM

Letter of Acceptance/Letter (Notification) of Award (LOA) of Contract

Name of the Procuring Entity:

Principal, P.K. Govt Industrial Training Institute GURDASPUR, Distt.GURDASPUR.Punjab, - 143521

Website: www.dtepunjab.gov.in, E-mail: pkgiti gsp@yahoo.co.in

#### Letter of Award of Contract Confidential

Contract No: [Insert date]

Contract Title:

To,

M/s. [Insert name & address]

Subject: Award of contract for contract no: [insert contract number] and contract

title: [insert contract title]

Reference your offer no. [Insert offer number] against our tender no. [Insert tender no] opened on [insert date of opening of tender]

#### Dear Sir/Madam

I am directed to inform you that after evaluating the bid documents submitted by you on --- [enter date] [Enter Name of Procuring Entity] is pleased to inform you that you have been selected as the successful bidder for the supply of [enter description]. The total purchase price shall be [enter amount] as indicated in your financial bid submitted on [enter date], in accordance with the procedures intimated in the relevant bid documents.

You/your authorized representative(s) are requested to be personally present at [insert address] for the signing of the contract by [enter date].

In this respect, we also request you to submit the Performance Security of [insert amount of Rupees in words] by [insert date]. Performance Security being <percentage of the total cost Rs.

Please apply for refund of Bid Security deposited over and above the Performance Security, if any.

You are requested to execute necessary agreement within 15 days from the date of issue of this letter in the enclosed agreement form. Special adhesive stamp of Rs.10 (Rupees Ten) and revenue stamp of Rupee one shall be affixed on the enclosed agreement form. Treasury receipts of Bid Security and Performance Security shall be deposited in office within the stipulated time limit as above.

This notification concludes the legally binding contract between you and the Government of Punjab, till issue of a formal contract.

Yours truly,

[Authorized Officer]

Enclosure: Agreement Form along with the schedule of delivery

#### **CONTRACT AGREEMENT**

THIS AGREEMENT made

the [Insert: number] day of [Insert: month], [Insert: year].

#### **BETWEEN**

- 1. [Insert complete name of Procuring Entity], a............. [Insert description of type of legal entity), for example, an agency of the Ministry of ......... of the Government of Punjab, or corporation incorporated under the laws of State of Punjab] and having its principal place of business at [Insert address of Procuring Entity] (hereinafter called "the Procuring Entity"), of the one part, and

The Procuring Entity and the Supplier agree as follows:

- A. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
- B. The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other contract documents.
  - (a) The Letter of Acceptance
  - (b) The Letter of Bid
  - (c) The Addenda Nos. (If any)
  - (d) Special Conditions of Contract
  - (e) General Conditions of Contract
  - (f) The Specification (including Schedule of Requirements and Technical Specifications)
  - (g) The completed Schedules (including Price Schedule)
  - (h) Joint Venture Agreement [for JVs only]
  - (i) Any other document listed in General Conditions of Contract and Special Conditions of Contract
- 3. In consideration of the payments to be made by the Procuring Entity to the Supplier as specified in this Agreement, the Supplier hereby covenants with the Procuring Entity to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Procuring Entity hereby covenants to pay the Supplier in consideration of the provision of the Goods/Services/Works and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of Union of India on the day, month and year indicated above.

For and on behalf of the Procuring Entity

Signed: [insert signature]
In the capacity of [insert title or other appropriate designation]

In the presence of [insert identification of official witness]

For and on behalf of the Supplier

Signed: [insert signature of authorized representative(s) of the Supplier] In the capacity of [insert title or other appropriate designation]

In the presence of [insert identification of official witness]

#### **SECTION X: PERFORMANCE SECURITY FORM**

Performance Security (Bank Guarantee) [Guarantor letterhead)

**Beneficiary:** Principal, P.K..Govt Industrial Training Institute GURDASPUR,

Distt.GURDASPUR.Punjab,- 143521

Website: www.dtepunjab.gov.in, E-mail :pkgiti\_gsp@yahoo.co.in

**Date:** [Insert date of issue]

Performance Guarantee No.: ..... Insert guarantee reference

**Guarantor:** [Insert name and address of place of issue, unless indicated in the letter head)

We have been informed that .............. [Insert name of Supplier, which in the case of a joint venture shall be the name of the joint venture] (Hereinafter called "the Applicant") has entered into Contract No................... [Insert reference number of the contract / dated [insert date] with the Beneficiary, for supply of [Insert name of contract and brief description of Goods/Services/Works] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

This guarantee shall expire, no later than the ....., and any demand for payment under it must be received by us at this office indicated above on or before that date.

Signature and Seal of Guarantors

### **SECTION XI: PERFORMANCE STATEMENT**

#### **SECTION XI**

( Please see clause 13.3 (b) (ii) of Instructions of Bidders)

Proforma for Performance Statement (for a period of last three/five years)

Bid Opening		Time	Н	our			Date of	
Nam	ne of the Firm							
Order Placed by (full address of Purchaser	Order No. and date	Description and quantity of ordered equipment	Value of order	Date of Completion of delivery As per contract	Actual	Remarks indicating reasons for late delivery ,if any	Has the equipmer been satisfactoril functioning? ( Attach a certificat from the purchase consignee	ly te

#### **SECTION XII**

(Please see Clause 13.3(a) of Instructions to Bidders)

#### MANUFACTURERS' AUTHORIZATION FORM\*

No. dated

То

Principal, P.K..Govt Industrial Training Institute GURDASPUR, Distt.GURDASPUR.Punjab,- 143521 Website: www.dtepunjab.gov.in, E-mail : pkgiti\_gsp@yahoo.co.in

Dear Sir:

#### IFB No.

We who are established and reputable manufacturers of (name and description of goods offered) having factories at (address of factory) do hereby authorize M/s (Name and address of Agent) to submit a bid, and sign the contract with you for the goods manufactured by us against the above IFB.

No company or firm or individual other than M/s are authorized to bid, and conclude the contract for the above goods manufactured by us, against this specific IFB. (This para should be deleted in simple items where manufacturers sell the product through different stockists.)

We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract and Clause 10 of the Special Conditions of Contract for the goods and services offered for supply by the above firm against this IFB.

Yours faithfully,

(Name)

(Name of manufacturers)

Note: This letter of authority should be on the letterhead of the manufacturer and should be signed by a person competent and having the power of attorney to legally bind the manufacturer. It should be included by the Bidder in its bid.

\* Modify this format suitably in case where manufacturer's warranty and guarantee are not applicable for the items for which bids are invited.

BID NO. ....

# ANNEXURE XV PROFORMA FOR EQUIPMENT AND QUALITY CONTROL EMPLOYED BY THE MANUFACTURER

DATE OF OPENING:

		••••••					
NAME	OF THE	BIDDER:					
(Note:	All deta	ils should relate to the manufacturer for the items	s offered for supply)				
1.	Name 8	& full address of the Manufacturer					
2.	(a) (b) (c)	Telephone & Fax No Telex No. Telegraphic address :	Office/Factory/Works Office/Factory/Works				
3.	Locatio	n of the manufacturing factory.					
4.	Details	of Industrial License, wherever required as per st	tatutory regulations.				
5.		of important Plant & Machinery functioning in each ets be supplied if available).	ch dept. (Monographs & description				
6.	Details	of the process of manufacture in the factory.					
7.	Details & stocks of raw materials held.						
8.	Production capacity of item(s) quoted for, with the existing Plant & Machinery						
	8.1 8.2	Normal Maximum					
9. etc.	Details	of arrangement for quality control of products suc	ch as laboratory, testing equipment				
10.	Details	of staff:					
	10.1	Details of technical supervisory staff in charge o	f production & quality control.				
	10.2	Skilled labour employed.					
	10.3	Unskilled labour employed.					
	10.4	Maximum No. of workers (skilled & unskilled) en months preceding the date of Tender.	nployed on any day during the 18				
11.		er Goods are tested to any standard specification ates should be submitted in triplicate.	? If so, copies of original test				
12.	Are you registered with the Directorate General of Supplies and Disposals, New Delhi 110 001, India? If so, furnish full particulars of registration, period of currency etc. with a copy of the certificate of registration.						
		 S	ignature and seal of the Manufacture				