

**Tender Inviting Authority: REGISTRAR, MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA.**

**Name of Work: Purchase of Equipments for Welding Shop for Punjab State Aeronautical Engg. College, Patiala**

**E-Tender No.** MRSPTU/DPR/Purchase/2021/365/9

**Name of the Bidder/Bidding Firm/Company :**

**FINANCIAL BID**

Sl. No.	Item Description	Units	Quantity	BASIC RATE in <b>Figures</b> To be entered by the <b>Bidder</b> as per column E.	Discount in Percentage (if any)	Unit Price after discount	Taxes in percentage (if any)	TOTAL Amount With TAXES
1	Leather Hand Gloves	Pairs	10			0.00		0.00
2	Cotton Hand Gloves	Pairs	10			0.00		0.00
3	Leather Apron	No.	10			0.00		0.00
4	S.S Wire brush 5 rows and 3 rows (10 each)	No.	10			0.00		0.00
5	Leather Hand Sleeves 16"	Pairs	5			0.00		0.00
6	Rubber Hose Clips 1/2"	No.	15			0.00		0.00
7	Rubber Hose Oxygen 8 mm dia x 10 Mts long as per BIS	No.	2			0.00		0.00
8	Rubber Hose Acetylene 8 mm dia x 10 Mts long as per BIS	No.	2			0.00		0.00
9	Arc Welding Cables Multi Cored Copper 400/ 600 amp as per BIS	mts each	45			0.00		0.00
10	Arc Welding Single Coloured Glasses 108 mm x 82 mm x 3 mm. DIN 11A &12A	No.	30			0.00		0.00
11	Arc Welding Plain Glass 108 mm x 82 mm x 3 mm.	No.	30			0.00		0.00
12	Gas Welding Goggles with Colour glass 3 or 4A DIN	No.	15			0.00		0.00

13	Safety Goggles Plain	No.	10			0.00		0.00
14	Spark Lighter	No.	10			0.00		0.00
15	Welding Helmet Fiber	No.	4			0.00		0.00
16	Welding Hand Shield Fiber	No.	10			0.00		0.00
17	Chipping Hammer with metal handle 250 Grams	No.	10			0.00		0.00
18	Chisel Cold Flat 19 mm x 150 mm	No.	10			0.00		0.00
19	Centre Punch 9 mm x 150 mm	No.	5			0.00		0.00
20	Dividers 200 mm	No.	5			0.00		0.00
21	Stainless Steel Rule 300 mm	No.	15			0.00		0.00
22	Scriber 150 mm double point	No.	10			0.00		0.00
23	Flat Tongs 350mm long	No.	10			0.00		0.00
24	Hack Saw Frame fixed 300 mm	No.	10			0.00		0.00
25	File half round bastard 300 mm	No.	10			0.00		0.00
26	Hammer ball peen 1 kg with handle	No.	2			0.00		0.00
27	Tip Cleaner	No.	5			0.00		0.00
28	Try Square 6"	No.	10			0.00		0.00
29	Screw Driver 300mm blade and 250 mm blade (one each)	No.	2			0.00		0.00
30	Number Punch 6 mm (1 Set)	No.	1			0.00		0.00
31	Letter Punch 6 mm (1 Set)	No.	1			0.00		0.00
32	Magnifying Glass 100 mm, dia	No.	2			0.00		0.00
33	Universal Weld Measuring Gauge	No.	2			0.00		0.00

34	Earth Clamp 600A	No.	5			<b>0.00</b>		<b>0.00</b>
35	Spanner D.E. 6 mm to 32mm	set	2			<b>0.00</b>		<b>0.00</b>
36	C-Clamps 10 cm and 15 cm (2 Each)	No.	2			<b>0.00</b>		<b>0.00</b>
37	S.S tape 5 meters flexible (in Case)	No.	2			<b>0.00</b>		<b>0.00</b>
38	Electrode Holder 400 amps	No.	5			<b>0.00</b>		<b>0.00</b>
39	H.P. Welding Torch with 5 nozzles(1 Set)	set	1			<b>0.00</b>		<b>0.00</b>
40	Oxygen Gas Pressure Regulator Double Stage	No.	2			<b>0.00</b>		<b>0.00</b>
41	Acetylene Gas Pressure Regulator Double Stage	No.	2			<b>0.00</b>		<b>0.00</b>
42	CO2 Gas Pressure Regulator with flow meter	set	2			<b>0.00</b>		<b>0.00</b>
43	Argon Gas Pressure Regulator with flow meter	set	1			<b>0.00</b>		<b>0.00</b>
44	Metal Rack 3'x4' height	No.	1			<b>0.00</b>		<b>0.00</b>
45	First Aid Box	No.	1			<b>0.00</b>		<b>0.00</b>
46	Flash Back Arrester (Torch Mounted)	No.	2			<b>0.00</b>		<b>0.00</b>
47	Flash Back Arrester (Cylinder Mounted)	No.	2			<b>0.00</b>		<b>0.00</b>
48	Black Goggles	No.	10			<b>0.00</b>		<b>0.00</b>
49	MIG Input voltage AC 415 V ( $\pm$ 10%), 3 Ph, 50 Hz, Rated Input Capacity KVA 17, Rated Input Current A 29, Output current range A 50-400, Welding current at 60% duty cycle A 400 100% duty cycle A 310, Open Circuit Voltage V 75, Efficiency % >85 Power factor cos $\phi$ 0.9, with air cooled torch, Gas cylinder, Gas preheater, Gas hose and Standard accessories, Insulation class Type H, Protection class Type IP23	No.	1			<b>0.00</b>		<b>0.00</b>

50	Tig Welding Machine, Input Voltage AC 415v, 3 phase ; 50Hz ; Rated Input Current 29 A, Output Current Range 50- 400A Weight 33kg, Rated Input Capacity 17KVA, Gas hose, Argon cylinder, Water Circulating System and Standard Accessories.	No.	1			0.00		0.00
51	Spot Welding Machine with timer model 1and 2 phase, Model 12 KVA	No.	1			0.00		0.00
52	Welding Transformer (or) Inverter based Welding Machine with all accessories (300A , OCV 60 – 100 V, 60% duty cycle)	set	1			0.00		0.00
53	Bench Grinder Fitted with Fine Grain size Silicon Carbide Green Grinding wheel dia. 150 mm	No.	1			0.00		0.00
54	Oxygen Cylinder for Gas Welding	No.	1			0.00		0.00
55	Acetylene Cylinder For Gas Welding	No.	1			0.00		0.00
56	Suitable Gas Welding table with fire bricks	No.	1			0.00		0.00
57	Suitable Arc welding table with positioner	No.	2			0.00		0.00
58	Trolley for cylinder (H.P. Unit)	No.	1			0.00		0.00
59	Auto Darkening Welding Helmet	No.	2			0.00		0.00
<b>G.Total</b>								<b>0.00</b>