









Government of Goa

DIRECTORATE OF SKILL DEVELOPMENT & ENTREPRENEURSHIP SATTARI GOVERNMENT INDUSTRIAL TRAINING INSTITUTE

(An ISO:EOMS: 21001:2018 Certified Institute)

No: 04/F-35/SGITI/STR/Electrician-II/Cons/2025-26/ 520	Date: 12 /08/2025
То,	
Reputed supplier	

Sub:- Inviting Limited Tender for supply of training consumable materials for Electrician Unit II trade (Sr. Batch) reg.

Sir

Tenders are invited in sealed envelopes as per the specification and quantity mentioned in the attached "ANNEXURE-I".

Sr. No.	Description of Items	Qty.req.	Rate per Unit	Total	Remarks
1.	As pe	1000	11011101110		

The terms and conditions for the supply shall be as under:-

- 1. The material will have to be supplied/ installed within the period of 20 days from the dates of the supply order at Sattari Govt. Industrial Training Institute, Honda Sattari.
- 2. CST, Octroi, Sales Tax, GST and any other levy at the time of supply may be shown separately in the quotation; otherwise it will be presumed that the prices offered is inclusive of all taxes whatever may be.
- 3. The Tender will be evaluated for all items together.
- 4. The rate quoted shall be inclusive of packing and forwarding charges and freight paid for destination at Sattari Govt. ITI Honda, Sattari 403530.
- 5. The make, brand, model, etc. giving details of the items quoted for should be mention in the Tender or else the item shall be liable for rejection.
- 6. The material quoted should be of ISI standard or having ISO 9001/ISO9002 certification as the case may be whatever available.
- 7. The Tender shall be valid for 90 days from the date of the opening of the same.
- The item will be inspected for acceptance in the presence of your representative and will be accepted if it confirms to the specification mentioned in the Annexure.
- 9. In case of rejection, for not confirming/matching as per supply order specification, the same will be sole responsibility of the supplier to make arrangement to collect the same at his own cost and risk immediately.
- 10. The transportation, installation and demonstration shall be at the cost of the supplier.
- 11. The tools and equipment s supplied as the case may be should carry warranty/ guarantee against defects.
- 12. This office reserves the right accept or reject any or all the tenders /Quotations without assigning any reason thereof.
- 13. This office reserves the right to place order for part/ full quantity mentioned in tenders for the purchase of the stores as the case may be.
- 14. In case of any dispute, the decision provided by an Arbitrator appointed by the Government will be final.
- 15. The Tender should be sent in sealed envelope superscripting "TENDER NUMBER & SUBJECT" so as to reach this office at 2:00PM on or before 22/08/2025 which will be opened on the same day at 03:00PM.

Yours faithfully,

(Nilesh P. Gawas)

Principal

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Training Consumable Materials for Electrician trade (Senior batch)

Annexure-I Sr. No Description of Item Qty Req. Unit Rate per Unit Total Amount 1 PVC insulated copper wire 1mm sq. coil of length 90 mtrs 2 coils PVC insulated copper wire 1.5mm sq. coil 2 2 coils of length 90 mtrs PVC insulated copper wire 2.5mm sq. coil 3 1 coil of length 90 mtrs S.E. copper wire 36 SWG 4 3 kg 5 insulation tape RYB Black 40 Nos 6 centrifugal switch assembly 3 Nos 7 capacitor 2.5 MFD/ 415 V 12 Nos Carbon Resistors assorted value 1 watt 8 2 Box Carbon Resistors assorted value 1/2 watt 9 2 Box CarbonResistors assorted value 1/4 watt 10 2 Bos 11 Potentiometers wire wound type 5 10 Nos each watts,10K,470K,470 ohms 12 Potentiometers cabon type ,10K,470K,470 10 Nos each 13 Wire wound Resistos5 watts, 200 ohms, 10 Nos each 10K, 5K 14 Dotted PCB 20:30 50 Nos 15 Resin cored solder wire 60/40, 22 swg 1 Kg 16 Capacitors electrolytic 25 Volts 1000 mfd Nos 50 ,25 mfd .,100mfd each 17 Capacitors Disc ceremic 0.02mfd,0.1mfd,6.8 mfd,5.6mfd,270 mfd 50 Nos each 18 Capacitor Disc ceremic assorted value 1 Box Rectifier Diodes IN 4007 19 100 nos 20 Transistors BC 148, BC107, SL100, AC187 50 &188 each 21 SCRs TY6004, SN104 25 each 22 DIAC DB3,D3202 25 each 23 TRIAC BT136, 2N6071 25 each 24 UJT 2N2646 25 Nos 25 FETs/JFETs, BF245B, BFW11 25 each Step -down Transformer 6-0-6,500mA 26 10 Nos



	27 Step -down Transformer 12-0-12 V, 500r	mA 10			
	28 Step -down Transformer 0-12 V, 500mA	10	No	OS	
	29 Step down Transformer 0-6 V, 1 A	10	No	os	
		10	No	s	
	Multi strand PVC insulated copper wire, 23/0.2 of 250 V grade, a coil of 90 mtrs length	1	Coi	1	
	SPST toggle switch 6Amps, 250 Volts	10	nos		
3	2 SPDT toggle switch 6Amps, 250 Volts	11	1105	>	
3	3 Bread board		nos		
3-	PVC heat shrinkeble sleeve black colour	5	Nos		
	1mm	15	nos		
3.	- white Resistor Tok 3 W	25	Nos		
36	Tarable Resistor 230K TW	25	Nos		
37	IGBT FGM603,FGM623S	25	1000		
38	Socket for IGBT	25	Nos		
39	Push button switch SPST	25	Nos		
40	Push button switch SPDT	25	Nos	-	
41	Crocodile Clips Red & Black 5A	10	Nos eac		
42	LED assorted coloured, 1.5 V & 3V	100	Nos	n	
43	Inductors	50	Nos		
44	Terminal strip	5	Nos		
45	Ics 7708 QUAD AND gate	25			
46	ICs7432	25	Nos	11.	
47	IC base 14 pins		Nos		
48	Ic 7400 (QUAD, NAND gate)	25	Nos		
49	IC 7408 (QUAD,AND gate)	25	Nos		
50	Rotary switch 16 amps/440V	25	Nos		
51	Cut out Relays 16A,440V	6	Nos		
52		6	Nos		
53	Reverse current relay 16A,440V Over current relay 16A,440V	6	Nos		
54		6	Nos		
55	Under voltage relay 360V-440V	6	Nos		
56	Miniature Circuit breaker 16A, Single pole Miniature Circuit breaker 16A, Three pole	6	Nos		
57		6	Nos		
58	Miniature Circuit breaker 16A, Two pole	6	Nos		
	Moulded Case Circuit Breaker 100Amps, Triple Pole	2	Nos		



59	Isolator Three pole 100 Amps	3	Nos		_
60	Earth Leakage Circuit Breaker	3	INOS		
	25mA,Double Pole	3	Nos		
61	Resudual Current Circuit Breaker 25mA,Double Pole, 30mA	3	Nos		_
62	Fuses HRC 2.5A, 5A, 7.5A & 10A	6	Nos each		
63	Fuses Glass 2.5A, 5A, 7.5A & 10A	6	Nos each		
64	Non metallic sheated cable 4core 25 sqmm, Aluminium	10	mtrs		
65	Underground feeder cable 10 sqmm 4core 25 sqmm, Aluminium	10	mtrs		
66	Ribon cable 10 sqmm, 4core 25 sqmm, Aluminium	10	mtrs		_
67	Metalic sheath cable 10 sqmm, 4core 10 sqmm, Aluminium	10	mtrs		_
68	Multi Conductor Cable 10 sqmm, 4core 25 sqmm, Aluminium	10	mtrs		
69	Coaxial Cable, 10 sqmm, 4core 25 sqmm, Aluminium	10	mtrs		
70	Direct Burried Cable 10 sqmm, 4core 25 sqmm, Aluminium	10	mtrs		
71	ACRS Conductor	10	kg		_
72	Add on blocks 2NO, 2NC	6	Nos		_
73	Overload relay with mecanical interlock to 25A contacor	2	Nos		_
74	Green push button with NO contact	5	Nos		_
75	Red push button with NC contact	5	Nos		_
76	RYB Indicator	2	set		_
77	Din rails	10	Mtr		_
78	Star delta timer 8 -1 sec 230 /415 V.	2	Nos		_
79	PVC Cable trays/PVC channel 1.5 inch	10	Mtr		_
				otal Amount	_
				GST	-

(Nilesh P. Gawas)
Principal
Sattari Govt. ITI

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(Nilesh P. Gawas) Principal

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