



Government of Goa

**DIRECTORATE OF SKILL DEVELOPMENT & ENTREPRENEURSHIP
BICHOLIM GOVERNMENT INDUSTRIAL TRAINING INSTITUTE**

Valshi, Bicholim – Goa 403504 Phone no.: 0832 - 2362315

Website: www.itibicholim.goa.gov.in

Email: bicholim-iti.goa@nic.in

No.21/BGITI/STR/Solar Technician/2023-24/ 644

Date: 05.08.2023

To,

Sub: - Quotation for Supply of Consumable Material for Solar Technician trade of this institute. reg

Sir,

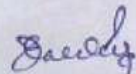
You are requested to kindly furnish your lowest and reasonable rates for the consumable materials as per below mentioned:-

Sr.No	Description of item	Qty	Rate	Amount
1	As per Enclosed Annexure-I			

Terms and conditions:

1. The materials shall be supplied FOR destination within **30** days of placing supply order at the Bicholim Government Industrial Training Institute, Bicholim Goa.
2. GST and any other levy applicable at the time of supply may be shown **separately** in the quotation; otherwise it will be presumed that the prices offered are inclusive of all taxes.
3. The rate quoted shall be **inclusive** of packing and forwarding charges and freight paid for destination at Bicholim Government Industrial Training Institute, Bicholim Goa.
4. The material will be accepted after the inspection only if the same confirms with the specification mentioned in the supply order.
5. Quotations will be evaluated for all the items together. Therefore, all the items may be quoted.
6. The material if not accepted after inspection shall be collected by the supplier immediately with written assurance to supply the same as per specifications as mentioned in the supply order. The Bicholim Government Industrial Training Institute, Bicholim Goa shall be responsible for security/storing.
7. This office reserves the right to accept or reject any or all the quotations without assigning any reason thereof.
8. The warranty / guarantee shall be furnished as the case may be.
9. The extension of time limit will be granted as per the discretion of the Bicholim Government Industrial Training Institute, Bicholim Goa on genuine grounds by the written request of the supplier.
10. The quotation may be sent in **Sealed envelope** superscribing "QUOTATION NUMBER & SUBJECT" so as to reach this office at 2.30 pm on or before **22/Aug/2023** which will be opened on the same day at 3.30 pm.

Yours faithfully,


(Joao J. Caldeira)
Principal

Copy to :- 1) O/c

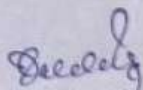
ANNEXURE-I

Sr.No	Specification	Quantity	Rate	Total
1	Drill bit Wooden 5 pieces set ISI grade	02 sets		
2	Drill bit Metal 10 pieces set HSS titanium coated ISI	02 sets		
3	Drill bit Masonry 5 pieces set 4mm, 5mm, 6mm, 8mm and 10mm	02 sets		
4	Wooden Switchboard box 30 cm by 30 cm with sunmica finish	20 Nos		
5	Insulated Wires Copper Multi stranded 1 sqmm	2 coils		
6	Insulated Wires Copper Multi stranded 1.5 Sqmm red	2 coils		
7	Insulated Wires Copper Multi stranded 2.5 Sqmm red	2 coils		
8	Insulated Wires Copper Multi stranded 4 Sqmm red	2 coils		
9	Insulated Wires Copper Multi stranded 6 sqmm red	2 coils		
10	Solar DC cable Insulated wire 4 sqmm with UV protection Red and black	2 coils each		
11	Pin type Lug 1.5 sqmm sizes	100 nos		
12	Pin type Lug 2.5 sqmm sizes	100 nos		
13	Pin type Lug 4 sqmm sizes	100 nos		
14	Pin type Lug 6 sqmm sizes	100 nos		
15	Fork type lug 1.5 sqmm sizes	100 nos		
16	Fork type lug 2.5 sqmm sizes	100 nos		
17	Fork type lug 4 sqmm sizes	100 nos		
18	Fork type lug 6 sqmm sizes	100 nos		
19	Round type lug 1.5 sqmm sizes	100 nos		
20	Round type lug 2.5 sqmm sizes	100 nos		
21	Round type lug 4 sqmm sizes	100 nos		
22	Round type lug 6 sqmm sizes	100 nos		
23	Wire wound Resistors ceramic 100 ohms 5 watt	10 nos		
24	Battery 1.5 volts AA size	10 nos		
25	Battery 1.5 V AAA size	10 nos		
26	Battery 9 V PP3 Size Zinc Carbon	10 nos		
27	Battery 1.2 Volt Ni CD 1/2D Size	2 nos		
28	Battery 3.6V, C 8500mAh Lithium TL 5920	2 nos		
29	Battery 1.5 V C size battery	2 nos		
30	Battery TR 18500 Li-ion Lithium 3.7v 1500mAh Rechargeable Battery	2 nos		
31	Incandescent bulb 200watt 500V	10 nos		
32	LED bulb 10 watt 250V	10 nos		
33	LED tube light 20 Watt 250V	5 nos		
34	LED Street Light 20 watt ip65 enclosed	02 nos		
35	DC LED Bulb DC 12V 12watt	50 nos		
36	Crocodile clips set 100 Amps with insulated handle	10 sets		
37	Crocodile clips set 16 Amps with insulated handle	10 sets		
38	Banana Plug and jack 1.5 inch	40 sets		
39	Tube light Choke Inductive type 40 watt	2nos		

40	Electronic ballast choke 36 watt	2nos		
41	Electric Wiring channels PVC 9mm width 10mm thick 1 mtr long	10 nos		
42	PVC Casing Capping 1 inch	10 nos		
43	Conduit accessories L bend, two way , three way	10 each assorted		
44	Insulation tape ISI grade	10 nos		
45	MCB 16 Amp	02 nos		
46	self threaded screws 1/2'Inch	100 Nos		
47	self threaded screws 1' Inch	100 Nos		
48	self threaded screws 2' Inch	100 Nos		
49	self threaded screws 3' Inch	100 Nos		
50	LED 3v 3v 5mm red	100 Nos		
51	LED 3v 3v 5mm Green	100 Nos		
52	LED 3v 3v 5mm White	100 Nos		
53	MC4 connectors male female pair with lugs 2 in 1 out	10 Set		
54	MC4 connectors male female pair with lugs 1 in 1out	100 Sets		
55	MC4 connectors male female pair with lugs 3 in 1 out	10 Set		
56	MC4 connectors male female pair with lugs 4 IN 1 OUT	10 Set		
57	MC4 connectors male female pair with lugs 5 IN 1 OUT	10 Set		
58	Railing for solar fitment Aluminum C shape-3MTRS	5 NOS		
59	End clamp	50 nos		
60	Mid clamp	50 nos		
61	first aid kit with antiseptic cream	2 set		
62	Safety Goggles ISI grade	20nos		
63	Safety Net ISI grade	1 no		
64	Screw Philips 1/2' Inch full thread	100 nos		
65	Screw Philips 2' Inch full thread	100 nos		
66	Screw Philips 2' Inch full thread	100 nos		
67	Screw Philips 3' Inch full thread	100 nos		
68	Wire brush 6inch	2 nos		
69	Paint white, black, yellow	5 ltrs each		
70	Soldering wire rosin core	0.5 kg		
71	soldering flux 15-20 gm tin	5 nos		
72	carbon resistor 1/4 watt 1/2 watt	10 nos		
73	magnet bar shape	2 Nos		
74	Capacitors 500Mfards	5 nos		
75	inductor	5 nos		
76	Lamp incandescing 100watt	10 nos		

77	led lamp 230v 100watt	10 nos		
78	conduits flexible Grey 1/2 inch	25 mtrs		
79	conduits flexible Grey 1inch	25 mtrs		
80	alkathine pipe black 1inch	100 mtrs		
81	conduits rigid-Pvc Black 1inch=3mtrs length	20 nos		
82	square box/ block wooden or pvc	10 nos		
83	ceiling rose 2 plate 230v	10 nos		
84	Pendant holder 230V	10 nos		
85	batten holder 230V	10 nos		
86	angle holder 230V	10 nos		
87	gangbox surface type/ with surface plate 1way	5 nos		
88	gangbox surface type/ with surface plate 2 way	5 nos		
89	gangbox surface type/ with surface plate 6 way	5 nos		
90	gangbox surface type/ with surface plate 12 way	5 nos		
91	Switch one way,6 amps	20 nos		
92	Switch one way 16 amps	20 nos		
93	sockets, 2 pin 5 amps	20 nos assorted		
94	Sockets 3 pin 5 amps			
95	Sockets 3 pin 16 amps			
96	Plugs 3 pin 5 amps .	10 nos		
97	Plugs 3 pin 16 amps	10 nos		
98	push button 230V	10 nos		
99	earthing chemical bentonite powder	1 bag		
100	230/12 v transformer	02 nos		
101	Diode 1N4007	10 Nos		
102	Transistor npn BC547	10 nos		
103	breadboard	05 nos		
104	Globe earth model	1 nos		
105	nut bolt as requied- assorted	10 kilo		
106	Nails as requied- Assorted	1 kilo		
107	terminal box 100*100*80	5 nos		
108	junction box 100*100*80	5 nos		
109	Connectors 16amps,	10 nos		
110	Connectors 40amps	10 nos		
111	string combiner box 40Amps	2 nos		
112	ACDB 40amps	2 nos		
113	DCDB 4 in 4 out with SPD	2 nos		
114	Welding rod 2mm	2 box		
115	4" cutting blade	1 box		
116	14" cutting blade	1 box		
117	polish paper rough to smooth	20 nos		
118	polish blade	5 nos		
119	Gloves- Electric	20 nos		
120	Battery Acid as requied	2 ltrs		
121	Battery poles	6 nos		
122	Battery Cable with Clamps 100 amps with insulated handle	2 nos		

123	hydrometer	5 nos		
124	distil water	5 ltrs		
125	DC LED light 12v Strip light	5mtrs		
126	Garden pump 12v	2 nos		
127	Nose mask	20 nos		
128	Cement as required	25 kilogram		
129	anchor bolt 10mm	20 nos		
130	battery wires 25 sqmm pvc wire	25 mtrs		
131	Glass sealant as required	5 nos		
132	solar street light 12v 75watt	2 nos		
133	cable tie, zip tie 300mm	15 pack each		
134	lightning arrestor 1.5 mtr length copper bonded	1 no		
135	earthing rod 3 mtrs length copper bonded	1 nos		
136	earthing plate 60x60 3 or 5 mm thick GI or Cu	1 nos		
137	Earthing Wire bare 14 SWG copper or GI	25 mtrs		
138	earthing wire pvc insulated 10 sqmm green color copper	1 coil		
139	Earthing strip cu or GI 25 mm x 5mm x 1 mtr	5 nos		
140	rawl plug size 10 nos	10 nos		
141	concrete drill bit 25 Mm 30Cm	2 nos each		
142	indication lamp 230v led type RYB	2 nos		
143	heat shrink sleeve 10 mm to 20 mm	5 mts assorted		


 (Joao J. Caldeira)
 Principal