

FORM OF SHORT TENDER NOTICE

Government Engineering College Thrissur

D2/6882/23/GECTCR

13.11.2023

Sealed tenders are invited for **purchase of Consumables** for Electronics And Communication Engineering Department

Approximate cost Rs. 1,44,970/-

Specification separately attached

The envelopes containing the tender should bear the superscription "Tender. No. **D2/51/23-24 due on 12/12/2023** and should be addressed to the Principal, Government. Engineering. College, Thrissur, Kerala..

Last date for receipt of tenders will be **12/12/2023 2.00 pm** Late tenders will not be accepted. The tenders will be opened at Government Engineering College Thrissur on **13/12/2023 2.00 PM** in the presence of such of the tenderers or their authorized representatives who may be present at that time. Intending tenderers may, on application to the Principal, Govt. Engineering. College, Thrissur, obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of **Rs.472/- (400+18%GST) + postal charge** which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at **2.00 pm on 12/12/2023** Cheques, postage stamps, etc., will not be accepted towards the cost of forms, nor will the forms be sent per V.P.P.

Tenders should be accompanied by EMD of 1%, subject to a minimum of **Rs. 1,450/-** , of the amount by DD drawn in favour of the Principal, Government.Engineering College, Thrissur with an agreement in Kerala Stamp Paper worth **Rs.220/-**. Details can be had from the Govt.Engineering College Office working hours.

Place:Thrissur

Principal

Copy to

1. Notice Board
2. HOD ECE/Sri Suresh K R, Work shop Instructor

Approval Valid

Digitally Approved By

Dr. Satish K P

Date: 13.11.2023

Reason: Approved

The document is digitally approved. Hence signature is not needed.

Sl.No.	Item Description	Quantity (Nos)
1	2	3
1	Alkaline Battery 1.5V (AA Size)	50
2	Alkaline Battery 1.5V (AAA Size)	25
3	Alkaline Battery 9VBattery	25
4	12W glass LED Bulb, Energy Efficient, Bright LED Light, Eye Comfort	25
5	Bicolour LED (Red, Green)	50
6	Breadboard -800 contact points, 2 bus strips (each strip is having two horizontal rows with 50 terminal points internally connected),1 terminalstrip,Dimensions:6.5X2.125inches,ABSplastic,wire size 20 to 29A WG,with +/-marking	50

7	Transistor 2N3055	25
8	2SD1047	10
9	2N3773	25
10	BC107	250
11	BC548	250
12	SL100	100
13	BS170	100
14	Diod 1N4007	250
15	OA79	25
16	ZEN 3.3V,500mW	100
17	4.7V	100
18	5.6V	100
19	6.8V	100
20	IC IC741	250
21	LM723	50
22	CD4066	100
23	CD4046	10
24	IC555	250
25	OP07	100
26	IC7483	25
27	7400	100
28	7402	100
29	7404	100
30	7408	100
31	7411	100
32	7410	100
33	7432	100
34	7486	100

35	7490	100
36	7474	100
37	7414	100
38	7476	50
39	7495	25
40	RJ 45	500
41	4(100mm x 3.6mm) Inch Nylon Cable Tie	1000
42	6(150mm x 3.6mm)Inch Nylon Cable Tie	1000
43	8(200 x 3.6mm)Inch Nylon Cable Tie	1000
44	10(300mm x 3.6mm)Inch Nylon Cable Tie	500
45	14(350MM x 5MM)Inch Nylon Cable Tie	250
46	Wire(1mm)Ferrule Copper Crimp Connector, Wire Terminals Pack(Nylon Copper Crimp Ferrules Wire Connector Sleeves Electrical Cable Joint Connector)	200
47	Ferrule Wire Copper Crimping Tool (Item Weight6 .70.7Grams Item Dimensions LxWxH24.6x12.8x5.6Centimeters Handle Material Polyvinyl Chloride(PVC)	1

48	VoltageTester/Non Contact Tester (Null Wire Tester, Electrical Tester with LCD Display, Buzzer Alarm, Wire Breakpoint Finder)Dual Range AC12V-1000V/48V-1000V	2
49	Resistors1/4W CFR 1K	100
50	1.2K	100
51	1.5K	100
52	1.8K	100
53	2.2K	100
54	3.3K	100
55	3.9K	100
56	4.7K	100
57	5.6K	100
58	6.8K	100
59	8.2K	100
60	10K	100
61	12K	100
62	15K	100
63	39K	100
64	47K	100
65	56K	100
66	68K	100
67	100K	100
68	180 Ohm	100
69	330 Ohm	100
70	470 Ohm	100
71	680 Ohm	100

72	Capacitor MLCC 4.7pf,16V	100
73	220pf	100
74	0.1uf	100
75	0.01uf	100
76	0.02uf	100
77	0.002uf	100
78	1uf,25V	100
79	2.2uf,25V	100
80	3.3uf,25V	100
81	10uf,25V	100
82	15uf,25V	100
83	22uf,25V	100
84	33uf,25V	100
85	47uf,25V	100
86	HOOKUP WIRE (1/20)SWG90M Coil	10
87	Tweezer Square Tip, Style Flat, Slant Product Dimensions 9L x 0.7W Centimeters	80

88	Multi-Purpose Wire Stripper & Cutter Item Dimensions LxWxH 20.6 x 6.8 x1.7 Centimeters, Multi- purpose tool for stripping and cutting 10-22 AWG solid copper wire or aluminium cables Serrated nose provides a strong grip, making it easy to bend, twist, or pull wire Can be used for crimping insulated and non-insulated terminals Made of high-carbon alloy steel for durability	25
89	Solder(60:40) 20 SWG Made With virgin Tin Lead Raw material. Melting temp 210°C Soldering Temperature 260°C.	0.5kg
90	Soldering Flex White color 10 g	25
91	CAT 6 Ethernet cable Double PVC Jacket” Waterproof Outdoor/Direct Burial/Underground w/Strain Relief, Connector Type RJ45 Pure Copper CAT6 (1000ft, 305 Meter)	1Box
92	CAT 6 Ethernet Cable 100% SOLID BARE COPPER CONDUCTORS. Indoor/Pure bare copper produces a stronger signal along with better conductivity. Connector Type RJ45 Length-1,000 feet (305 meters)	1Box

93	Professional Tool Set 104pcs Professional Tool Set for Home DIY and Professional Use, Includes- 1pc T-shape ratchet handle, 1pc 3mtr measuring tape, 2pc screwdriver (PH5.8x100mm, SL5.8x100mm), 1pc 18mm utility knife, 9pc screw driver bit (PH1 -PH2 -PH3, PZ1-PZ2 -PZ3,SL3 - SL4- SL5 mm), 1pc bit adapter, 4pc precision screwdriver (PH00, PH0, SL2.5,SL3),1pc hack saw,1pc voltage tester, 1pc 8"adjustable wrench, 1pc 8oz claw hammer, 1pc LED light (no battery), 9pc 1/4" sockets (5 - 6-7- 8-9-10 -11-12-13mm),1pc 6" combination pliers, 1pc 6" long nose pliers, 1pc 6 yards electrical tape, 8pc hex keys (1.5 -2 - 2.5 - 3 - 4 - 5 - 5.5 - mm), 60 pc additional hardware in a case	2Nos
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