

Phone. No. (02164) 272414, 8275706613 Web: http://gcekarad.ac.in Email: principal@gcekarad.ac.in, principal.gcoekarad@dtemaharashtra.gov.in



Govt. of Maharashtra GOVT. COLLEGE OF ENGINEERING, KARAD (An Autonomous Institute of Govt. of Maharashtra)

Vidyanagar, Karad -415124 Dist.- Satara

No. GCEK/ Elect/2025/ 953

Date:

2 9, JAN 2025

Sub: - Quotation Invitation for Material for Electrical Dept.

With Reference to the subject maintained above, you are requested to quote your rates for the Material for Electrical Dept. the details are as per list attached. Your quotation should reach this office on or before 05/02/2025. Prices should be quoted F.O.R. Institute (Karad). Rate should be quoted with all taxes stated separately. Your Quotation will be valid up to 90 days from the date of opening.

The quotation should be sent in sealed envelope. On the top of envelop should write "QUOTATION FOR GOVT. COLLEGE OF ENGG. KARAD DUE ON 05/02/2025"

Detail Specification of Consumable Materials

Sr. No.	Item Specification	Qty	Rate	Total
				Amt.
1	Solar Cell 5 watt	10		
2	Voltmeter(Digital)DC 0 to 100 V	10		
3	Voltmeter(Digital)DC 0 to 500 V	10		*
4	Ammeter(Digital) 0 to 100 mA	5		
5	Ammeter(Digital) 0 to 1A	5		
6	Ammeter(Digital) 0 to 10 A	5		
7	Plug 3 Pin	10		U
8	Bulb 230 Volt, 60 watt	20		
9	24 AWG wire	100mtr		
10	5 volt 1 A adapter	10		
11	Screw terminal	100		
12	AC Socket Outlet	20		
13	Bulb with holder 200 watt	50	T <u>I</u>	
14	Male to Male, Male to Female, Female to Female Breadboard Jumper wires	240	_	
15	Variable Resistance of 47k ohm pot	20		
16	Multimeter	4		
17	Submersible mini water pump 5v 2.5l/min	10		
18	DC motor with fan	10		
19	Battery source DC rechargeble 5 volt	10		
20	Transformer (230V:25V), 1Amp,25 VA	5		
21	Transformer 230:9 volt	5		
22	Hybrid stepper motor Motor Phase Resistance = 10 ohm	5		

23	Mini servo motor SG -90	5	
24	Enameled copper wire 24 gauge	50 mtr	
25	DC motor V operating = 7-9 v	5	,
26	Resistance box 5-100 ohm	1	
27	MCB 6 Ampere	2	
28	MCB 16 Ampere	3	
29	potentiometer with knob 10 kilo ohm	50	
30	Current Sensor -ACS712	20	
31	Spring loaded connector	20	
32	Rocker switch	50	
33	Glue Gun	5	
34	Glue Gun sticks	50	
35	LED red	50	
36	LED yellow	50	
37	LED Green	50	
38	Bread Board	20	
39	Relay module	20	
	Sunrobotics Printed Circuit Board PCB Design Kit -		
40	PCB, Etching powder, HandDrill, Drill Bit and Marker	10	
	FADMAN BASIC KIT COMBO-15 SOLDERING IRON KIT	_	
41	25W SOLDERING IRON (YELLOW+BLACK)	5	
42	Capacitors box multivalued	2	
43	Diode 1N4007	50	
44	Banana Socket	50	
45	Banana Pins	50	
46	Motion Sensor (PIR sensor)	20	
47	IR sensors	20	
48	ESP 32 cam module	10	
49	Light dependant resisters (LDR)	20	
50	OLED Display	5	
51	ESP8266 (Wi-Fimodule)	5	
52	Arduino UNO Board	10	
53	7 segment countdown display	10	
54	lcd display 16x2	20	
55	I2C module	20	

Terms and Conditions:

- 1. Quotation should be submitted in sealed envelope. Should be sent to The Principal, Govt. College of Engineering, Karad.
- 2. Quotation Valid for 90 days from the date of opening.
- Delivery Period 8 Week from the date of PO (F.O.R. Govt. College of Engineering, Karad.
- 4. Payment: 100% Payment after Delivery, satisfactory & Installation and demo.
- 5. The undersigned reserves the right to accept or reject any offer or all offers without assigning any reason thereof.

Yours faithfully,

Principal, F Govt. College of Engineering, Karad.