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महाराष्ट्र शासन

शासकीय अभियांत्रिकी महाविद्यालय, कराड
(महाराष्ट्र शासनाची स्वायत्त संस्था)
विद्यानगर, कराड पिन - ४१५१२४ जि. सातारा

जा.क्र.शाअक/अणुविद्युत/शुद्धीपत्रक/२०२५ 266

दिनांक :-

शुद्धीपत्रक

21 JAN 2025

विषय : दरपत्रकांस मुदतवाढ देणेबाबत

संदर्भ : Gcek/E&TC/Invitation/२०२५/ दि.

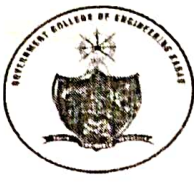
वरील संदर्भीय विषयांनुसार या संस्थेत रसारयनशास्त्र विभागामार्फत दिनांक /०१/२०२५ रोजी अणुविद्युत व दुरसंचार विभागाकरीता आवश्यक साहित्याचा पुरवठा बाबत दरपत्रक प्रसिद्ध करणेत आले आहे. तथापी दिनांक १८/०१/२०२५ पर्यंत दरपत्रके प्राप्त न झालेने सदर दरपत्रकाकरीता अतिरीक्त ०७ दिवस मुदतवाढ देण्यांत येत आहे.

तरी छपाईबाबत ज्या इच्छुक पुरवठाधारकांस दरपत्रके जमा करावयांची असतील त्यांनी दिनांक २७/०१/२०२५ पर्यंत शासकीय अभियांत्रिकी महाविद्यालय, कराड संस्थेत जमा करावीत.

डॉ. वि. ना. कुलकर्णी
प्राचार्य

शासकीय अभियांत्रिकी महाविद्यालय, कराड

A. V. Jadhav
C.R.



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E&TC

Govt. of Maharashtra
GOVT. COLLEGE OF ENGINEERING, KARAD
(An Autonomous Institute of Govt. of Maharashtra)
Vidyanagar, Karad -415124 Dist.- Satara

No. GCEK/ ENTC/2025/ 55

Date: 3 JAN 2025

Sub: - Quotation Invitation for Material for E&TC Dept.

With Reference to the subject maintained above, you are requested to quote your rates for the Material for E&TC Dept, the details are as per list attached. Your quotation should reach this office on or before 18/01/2025. 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 E&TC DEPT DUE ON 18/01/2025”**

Detail Specification of Consumable Materials

Sr. No.	Item Specification	Qty	Rate	Total Amt.
1.	NVIDIA Jetson Orin Nano 8GB Developer Kit	1		
2.	DC-DC Step-Down Buck Converter Power Supply Module 24V 12V 9V to 5V 5A 25W Replace LM2596S	1		
3.	XL4015 5A Step Down Adjustable Power Supply with LED Voltmeter	1		
4.	Cytron MDD10A Dual Channel Enhanced 10Amp DC Motor Driver 30A Peak	2		
5.	SLAMTEC Slamtec RPLIDAR A2M12 360 Degree Laser Scanner Kit – 12M Range	1		
6.	Orange 11.1V 8000mAh 30C 3S Lithium Polymer Battery Pack	1		
7.	IMU, Accelerometer, Magnetometer & Gyroscope HW-290/GY- 87 10DOF MPU6050+HMC5883L+BMP180 3-axis Gyro + 3-Axis Acceleration +3-axis Magnetic Field + Air Pressure Sensor	1		
8.	Cytron 12V Motors with Encoder SPG30E-60K DC Geared Motor with Encoder 75 RPM 30N.cm 12V	4		
9.	RC Car Wheel 100mm Wheels with Plastic Rim – 2 Pcs.	2		
10.	Couplings 6mm Hex coupling for Robot Smart Car Wheel 18mm Length	8		
11.	Robot Chassis Chassis Jumbo 2	1		

12.	DC Jacks 90 Degree DC5.5*2.1 wire, length 25cm	1		
13.	Multiprotocol Antennas LWC-CA-SMA-JACK-BH-ST-UFL- 1.13mm RF Cable Assemblies-15cm	2		
14.	698-960 MHz And 1710-2690 MHz / 5dBi Gain Dual Band 3G / 4G LTE Antenna	2		
15.	Waveshare AW-CB375NF Dual-Band Wireless NIC, 2.4G/5GHz Dual-Band WiFi 5, RTL8822CE-CG Core, Bluetooth 5.0, Supports BLE	1		
16.	Waveshare Aluminum Alloy Case For Jetson Orin, With Camera Holder, Suitable for Jetson Orin Nano And Jetson Orin NX Kits	1		
17.	Official Raspberry Pi Micro SD Card 128GB A2 Class – Unprogrammed	1		
18.	20 CM 40 Pin Dupont Cable Male/Male, Male/Female, Female/Female Cable Combo	1		
19.	DuPont / Jumper Cable 24AWG Pure Copper 40pin Dupont Wire Flexible Rainbow Color Flat Ribbon Cable – 1 Meter	1		
20.	Caster Wheels Smart Car Wheel Trace Robot Patrol Line Vehicle	2		
21.	Battery Harness Safe Connect HXT 4mm Connector Pigtail (Battery Side)	1		
22.	8mm Spiral Wrapping Band Black 10M for Wires	1		
23.	Nylon 6mm Expandable Braided Sleeve for Wire Protection-2M Length	1		
24.	Nylon Cable Zip Ties 100mm White (100pcs) SKU: 1081544	1		
25.	EasyMech Snap-fit ABS Cartoon Bracket with HC-SR04 Ultrasonic sensor	2		
26.	Arducam 8MP IMX219 Camera Module with Fisheye Lens for Jetson Nano and Raspberry Pi Compute Module	1		
27.	FPGA Kit	1		
28.	Pendrive	5		
29.	Microphone	1		
30.	ELM327 wifi module – 700/-	1		
31.	ESP32	10		
32.	Zero PCB	1		
33.	Bread board	1		
34.	P MOSFET	16		
35.	N MOSFET	16		
36.	DC-DC Buck-Boost Converter	2		
37.	DC Motor(12V,300rpm)	2		
38.	Dynamo(12V)	4		
39.	Arduino Uno	20		
40.	Motor driver L298N	20		
41.	LCD	10		
42.	12V Rechargeable lithium ion Battery	10		
43.	Jumper Wire Connectors(Male to Male, Male To Female, Female to Female)	2 Set each		
44.	ESP-32	20		

45.	RAINDROP RAIN SENSOR MODULE	1		
46.	SW-420 VIBRATION SENSOR	5		
47.	SOIL MOISTURE SENSOR KIT	5		
48.	BUZZER	1		
49.	7805 VOLTAGE REGULATOR	1		
50.	PCB	1		
51.	12 V BATTERY	2		
52.	CAPACITOR(470uf,1uf)	470uf-2 ,1uf-2		
53.	RESISTOR 1K ,100K	1K-5 ,100K-5		
54.	ADXL 345 TRIPLE AXIS SENSOR	1		
55.	8GB SD card	20		
56.	Two way glass mirror	1		
57.	Micro HDMI cable	20		
58.	PIR motion sensor	10		
59.	Microphone	1		
60.	Sr04 Ultrasonic Sensor	10		
61.	5V Buzzer	1		
62.	ESP32 wroom 38 pin	1		
63.	Regular Moisture Sensor	1		
64.	LED	100		
65.	Wiper Motor	1		
66.	DHT11 Module	10		
67.	16*2 LCD	1		
68.	3.3V Two channel Relay Module	1		
69.	PVC Pipes (0.5 inch diameter)	25 feet		
70.	3 Way Elbow	15		
71.	3 Face Tee	8		
72.	Show bend	8		
73.	Socket (0.5 inch)	8		
74.	E-BIKE BRUSHLESS DC GEARED MOTOR 1418ZXF 48V 450RPM 500W	1		
75.	E-BIKE MOTOR ELECTRIC BRUSHLESS SPEED CONTROLLER FOR 1418ZXF 48V 500W	1		
76.	48v 10AH EBike, EScooty, ECycle Lithium Ion Battery, With Warranty & BMS	1		
77.	Generic E_14001781 Imported 3 Phase Diode Bridge Rectifier 35A 1000V Sql35A	1		
78.	Litpax 54.6v-6 amp Electric Vehicle Charger for Scooty, Bike Compitiable with 48v Lithium Battery 3 Pin Socket	1		
79.	DC-DC 600W 10-60V to 12-80V STEP UP CONVERTER	1		
80.	24V/36V/48V EBike Twist Throttle Grip Accelerator for E-bike	1		
81.	Brake lever for E-Cycle	1		
82.	Arduino Uno	1		
83.	Arduino CNC Shield	1		
84.	Sprayer Gun	1		
85.	Pressure Tube	1		
86.	GT2 Closed Loop Timing Belt	2		
87.	MK7 Gear	3		
88.	Stepper Motor Driver (A4988)	3		

89.	Stepper Motor	3		
90.	12V Battery	1		
91.	12V Adapter	1		
92.	Relay Module	1		
93.	T-Sharp Bracket	6		
94.	T-Slot Aluminum	1		
95.	12V 300 LPH Submersible Pump	1		
96.	Atmel 8051 kit	1		
97.	Arduino uno R3	1		
98.	Amplifier LM358	20		
99.	Resistor 6.8K	1 Pack (20 items)		
100.	Resistor 68K	1Pack (20 Items)		
101.	Resistor 330 ohm	20		
102.	Resistor 47 K	20		
103.	Capacitor 100nf	20		
104.	Capacitor 1 micro farad	20		
105.	Capacitor 0.1 micro farad	20		
106.	IR LED (NIR 705nm to 1000nm)	15		
107.	Photo Diode	20		
108.	Bread Board	2		
109.	Jumping Wires Male to male Male to female	1 set each		
110.	Bluetooth 06	1		
111.	Battery 5v	5		
112.	Rhino 100RPM 12v DC Encoder Servo Motor	1		
113.	600 PPR 2 Pharse incremental optical rotary encoder	1		
114.	22.2V 10000 MH Battery	1		
115.	Jumper Wire Connectors(Male to Male, Male To Female, Female to Female)	2 Set each		
116.	DS18B20 Waterproof Temperature Sensors Thermistor Temperature	1		
117.	AO-02 Oxygen Sensor	1		
118.	Sensor Speed Wheel ABS	1		
119.	Bourns 6639S-1-103	1		
120.	Futaba SBS-01RO Optical RPM Sensor	1		
121.	Crankshaft position Sensor	1		
122.	AS5048 - Magnetic, Rotary Positi	1		

The quotation will be opened on 16/10/2024 at 11:00AM or next working day.

Yours faithfully,



Principal,

Govt. College of Engineering, Karad.



Terms and Conditions:

1. Quotation should be submitted in sealed envelope.

On quotation signature and stamp must be required. if the signature and stamp is not available on quotation ,the quotation will be rejected without giving any information for the supplier.

3. The goods should be supplied within 60 days from the date of the receipt of this order.
4. The stores shall be securely packed, suitably marked and dispatched by Goods/Passenger train/ Motor/ Truck/ Local/ Conveyance or by Registered post Parcel whichever is economical & convenient freight paid and at carriers risk.
5. All the material should be of good quality. Quantities may increase or decrease.
6. Please note that if materials are not found as per our specifications the same will be returned to you at your own cost.
7. The three copies of bill, 90% and 10% each separately, should be sent to this office along with the materials out of which 90% bill will be passed after receipt of material in good condition and its satisfactory installation and remaining 10% payment will be made after 30 days.
8. The relevant GST Registration Nos. and the Certificate in the form given on the bill in support of your claim for GST if any: -
9. **Penalty:** To recover from you as liquidated damages a sum equivalent to 0.5 percent of the price of the undelivered sores at the stipulated rate of each week or part thereof during which the delivery of such stores may be delayed to a maximum limit in the case of an order not e 5 percent of the stipulated price of the stores so undelivered. Such penalty is to deduce always by the consignee from the bill of the firm.
10. ALL the material of this inquiry will be not purchase at a time. it will be purchased as per requirement up to 31st march 2025
11. Incomplete quotation will be rejected.
12. All the material should be of good quality. Quantities may increase or decrease


PRINCIPAL

Govt. College of Engineering, Karad

