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

No. GCEK/ Space Club/2025/ 153

Date: 10 JAN 2025

To,
College Website/Notice Board

Sub: - Quotation Invitation for purchase of Components for Space Club Project's

With Reference to the subject maintained above, you are requested to quote your rates for the Supply for purchase of Components for Space Club Project's for this Institute. 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 DUE ON 18/01/2025"

Sr. No.	Name /Description of Equipment	Qty.	Per Unit Cost	Total Cost
1	Arduino Uno R3 with Cable	2		
2	MPU 6050 3-Axis Accelerometer and Gyro Sensor	2		
3	Vibration sensor module alarm Motion sensor module vibration switch SW-420	1		
4	RFID Reader/Writer RC522 SPI S50 with RFID Card and Tag	1		
5	37 in 1 Sensors Kit compatible with Arduino	1		
6	0.96" OLED Display Module – SPI/I2C – 128×64 – 7 Pin (Blue)	3		
7	TM1637 4 Bits Digital Tube LED Display Module With Clock Display for Arduino	1		
8	0.56 inch Red 1 Digit 7 Segment LED Display 10pin	10		
9	Original JHD 16×2 Character LCD Display With Yellow Backlight	2		
10	Raspberry Pi Zero 2 W	1		
11	Plusivo Soldering Kit with Multimeter (EU Plug)	1		
12	2.4GHz NRF24L01+PA+LNA SMA Wireless Transceiver Antenna	2		
13	NodeMcu ESP8266 V3 Lua CH340 Wifi Dev. Board	2		
14	Ai-Thinker Ai-WB2-32S Kit	1		
15	HDMI to HDMI Cable 1.8 Meter Round High-Quality Copper-Clad Steel Black	2		

16	Micro HDMI Male to HDMI Female Adapter for Pi4	5		
17	HDMI Female to Mini HDMI Male Adapter	2		
18	Male To Male Jumper Wires 40 Pcs 10cm	5		
19	Male To Female Jumper Wires 40 Pcs 10cm	5		
20	Female to Female DuPont Line 40 Pin 30cm	5		
21	3.3-5.5V HC-SR04+ Ultrasonic Sensor 4pin	4		
22	Infrared IR Sensor Receiver Module for Arduino	5		
23	TP4056 1A Li-ion lithium Battery Charging Module With Current Protection – Type C	10		
24	AMS1117-3.3V, 1A, SOT-223 Voltage Regulator IC (Pack of 5 ICs)	1		
25	L78M05CV (L7805CV) TO-220 Linear Voltage Regulator (Pack of 3 ICs)	1		
26	TowerPro SG90 Continuous Rotation 360 Degree Servo Motor	3		
27	Orange 11.1V 1300mAh 30C 3S Lithium Polymer Battery Pack	1		
28	Self-Lock Switch-KFC-7.0B	5		
29	Tactile Push Button Switch 6x6x5 (Pack of 10)	3		
30	100K Ohm 3Pin 15mm Shaft Potentiometer (Pack of 3)	2		
31	Freemans TK08 Screw Driver Tester Kit	1		
32	1 Channel Relay Module 24V High and Low Level Trigger Relay Module	2		
33	Digital Multimeter Small Yellow Color LCD AC DC Measuring Voltage Current	1		
34	ESP32-WROOM-32U IOT Development Board Module for Arduino	2		
35	Multitec 150b Wire Stripper and Cutter	2		
36	A2212 1000 KV BLDC Brushless DC Motor with SimonK 30A ESC	8		
37	STMICROELECTRONICS NUCLEO-F103RB Development Board, STM32F103RBT6 MCU, On Board Debugger, Arduino Uno & Morpho Connectivity	2		
38	Black and Decker 2 Speed Heat Gun, 1800W (KX1800)	1		
39	Official Raspberry Pi 5 8 GB Starter Kit	1		
40	Raspberry Pi Camera Module 3	1		
41	Raspberry 3B+ Injection Molding Case Supporting Camera	2		
42	Waveshare BMP 390 High Presion Barometric Pressure Sensor, Barometric Pressure / Altitude / Temperature Measuring	2		
43	SmartElex High Precision Temperature Sensor TMP117	2		

51	2.54mm 1×40 Pin Male Single Row Straight Long Header Strip (Pack of 3)	5			
52	SparkFun 9DoF IMU Breakout – ICM-20948	1			
53	Waveshare Aluminum Heatsink For Raspberry Pi 5, With Thermal Pads And Spring-Loaded Push Pins	1			
54	Solderless 400 pin breadboard – Normal Quality – Without Packing	10			
55	MB102 830 Points Solderless Prototype PCB Breadboard High Quality	5			
56	Bonka 11.1V 10000mAh 25C 3S Lithium Polymer Battery Pack	2			
		GST			
		Total Amount			

The quotation will be opened on 20/01/2025 at 11:00 AM or next working day.

Dean,
(Student Welfare)
O/c.
Govt. College of Engineering, Karad

Terms and Conditions:

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