

CSIR – Central Scientific Instruments Organisation

No. CSIR/CSIO/GAP0485/2024-25/2E-18

Date: 24th Dec, 2024

Sub: Requirement of Electronic Components

There is requirement of electronic components having following specifications:

क्रमांक Sl. No.	मदों/सामग्री का विवरण Details of Items	संख्या/मात्रा Quantity
1	Generic OLED Display 0.91"	3
2	LiPo Battery 3.7V 450mAH (Battery Model Generic-502035)	2
3	LiPo Battery 3.7V 1000mAH (Battery Model Generic-502035)	2
4	Spectral Sensor AS7265x	3
5	Seeeduino xiao ESP32C3	2
6	Seeeduino xiao ESP32C6	5
7	Seeeduino xiao SAMD21	1
8	Generic OLED Display 0.96"	2
9	BNC (male) to banana(male) adapters	4
10	AC to DC adapters (5V,1A)	4
11	AC to DC adapters (12V,2A)	4
12	MCB (10 Amps, Single Phase)	4
13	Heating Coil (helical type, 800 watts)	4
14	Contactora (240V, 10 Amps)	4
15	Slim Timer (240V, 10Amps)	4
16	Temperature controller (240 VAC)	4
17	Temperature sensor (PT100)	4
18	Copper wire 2.5mm (5 mts)	1
19	Solid state relay (240 VAC-25amps)	4
20	BLDC Motor controller	4
21	Stepper Motor (36 VDC/5 Amps)	4
22	Stepper Motor Controller	4

23	Male to Female Wires (1 set = units)	4
24	Male to Male wires	10
25	Female to Female wires	10
26	Battery (Lipo 3.7 VDC/1000 mAh)	10
27	Battery (Lipo 12 VDC/1000 mAh)	4

- 1. L1 will be considered based on the total price quoted for all the items listed above (items 1-27).**
- 2. Delivery date: Four weeks from the date of purchase order.**

Interested firms, who can supply the same, can send their quotations through e-mail to the rishemjit.kaur@csio.res.in, spo@csio.res.in and head.pme@csio.res.in on or before 29.12.2024, 3.00 PM.

Other Terms & Conditions:

1. Delivery: F.O.R. CSIO Chandigarh
2. Payment Terms: Within 30 days after delivery