

CSIR-Central Scientific Instruments Organisation

17.07.2025

CSIR-CSIO/AED/2025-26/IHP240006/01

Subject: Requirement of Lab Consumables/items.

There is a requirement of the below mentioned product:

S. No.	Item Name	Size	Quantity Required
1.	PLC Control Panel Complete With PLC Make Schneider/ABB/Siemens	6 digital inputs 8 outputs 4 Analog input /output with extendable i/o	One
2.	Pressure Sensor – Piezoelectric/piezoresistive with connectors	Upto 100 bar	4 nos.
3.	Temperature Sensor – K type thermocouple with connectors	Temp upto 300deg C	4 nos.
4.	Gas mass flow control Valve	1/2 inch inlet & outlet	2 nos.
5.	PID valve	1/2 inch inlet & outlet	six
6.	HMI interface	6 inch to 8 inch	one
7.	RS 484 communication		one
8.	Pressure Gauge, Stainless Steel (upto 16 bar)	1/2 inch inlet & outlet pipe connections	four

The budgetary quotation by the interested firms can be submitted through e-mail to the undersigned (ayadav.csio@csir.res.in, ayadav@csio.res.in) on or before 22.07.2025, 1 pm.

Other Terms & Conditions:

1. Delivery: F.O.R CSIO Chandigarh (within 15 days after PO)
2. Payment Terms: Within 30 days after delivery

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