

CSIR – Central Scientific Instruments Organisation, Chandigarh

Sub: Requirement of ClO_2 Sensor/Detector for R&D purposes

PR No.: CSIR-CSIO/AED/MLP0026/2025-2026/2B/01(03)

Date: 03.02.2026

There is a requirement for a Chlorine Dioxide (ClO_2) Sensor/Detector at the Advanced Engineering and Design (AED) Division of CSIR-CSIO, Chandigarh.

Specification for Chlorine Dioxide (ClO_2) Detector/Sensor

1. ClO_2 sensor having a measuring range of 0–1 ppm.
2. Resolution of 0.01 ppm.
3. Data logging provisions: Yes
4. The sensor/detector should have certifications from major certifying bodies such as CMA, UL, CSA, etc.
5. Temperature range of -30°C to $+60^\circ\text{C}$ or better and relative humidity (RH) from 0% to 98% or better (non-condensing).
6. Warranty: 12 months.

Note: All necessary accessories must be provided to ensure the ClO_2 sensor/ detector is functional at the time of demonstration/installation.

Interested firms/vendors/suppliers that can supply the above-mentioned item(s), send their quotations via email to manoj_patel.csio@csir.res.in and CC to spo.csio@csir.res.in on or before February 08, 2026, 5:00 PM.

Terms & Conditions

1. The participating firm shall attach the proof of authorization to sell the above item of the respective brand; otherwise, the bill may be rejected.
2. Delivery date: On or before March 10, 2026
3. Delivery shall be made on an F.O.R. basis at CSIR-CSIO, Chandigarh.
4. Payment will be released within 30 days of successful delivery.