PUNJAB ENGINEERING COLLEGE, CHANDIGARH
(Deemed to be University)

Subject: **Quotations.**

Quotations are hereby invited in respect of the equipment mentioned below. The quotations should be sent directly to the undersigned in the sealed cover with transparent fixing tape duly signed in ink underneath by marked **"quotation and due date"** on the top of envelope so as to reach this office on or before 25.11.2026 by 04.00PM.

These will be opened by the committee members on 26.11.2026 at 11.00 A.M. in the presence of the tenderers or their representatives who may care to be present before the committee members. The institute have right of accepting or rejecting any quotation without assigning any reason is reserved. Necessary literature of the equipment may please be sent.

S.No	Description of the articles & Specification	Quantity Required
1	**Hall Flow Meter** (as per Technical specifications attached herewith)	**01**

TERMS AND CONDITIONS

1. It may please be specified if the packing, insurance and sales Tax etc. will be inclusive or extra of the prices quoted.
2. Please quote delivery period. It should be less than 8 weeks from the date of supply order.
3. Catalogue should be sent along with supply.
4. All legal disputes will be subject to Chandigarh Jurisdiction and will be interpreted under Indian Laws.
5. The firm who has been blacklisted by Center/State Govt./UT/Boards/Corporations/any government authority/PEC are not eligible for the quote.
6. No advance payment will be made. Payment will be released after satisfactory receipt of goods/ material, demonstration/ installation.
7. The penalty will be charged @ 0.5% per week after the expiry of delivery period, mentioned in the purchase order.
8. All the rates will be FOR, PEC, Chandigarh.
9. The firm is entirely responsible for any damage or losses occurred to the material in the transit. The firm will lodge all complaints regarding the damage occurred in the transit and shall bear all expenses.
10. In a tender, either Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same tender for the same item/ product.
11. If an agent bids on behalf of the Principal/OEM, the same agent shall not bid on behalf of another Principal/OEM in the same tender for the same item/ product.
12. Bids received after the due date will not be considered.
13. The tenderer is required to bring their own testing and measurement instruments which are required for the installation, commissioning and testing. These can be taken back after completion of the process.
14. Generally, the bid offer will be receipt opened on the day as specified in the schedule. If the above day is declared as a holiday, then the tender shall be receipt opened on the next working day at the same time.

Prof. & Head
Metallurgical & Materials Engg. Deptt.
Punjab Engg. College (D.U)
Chandigarh

Technical Specifications of Hall Flow Meter

1) **The equipment shall consist of:**

- Hall Flowmeter Funnel
- Carney Funnel
- Apparent Density Cup
- Funnel Stand with suitable support
- Stainless steel poking rod for Carney Funnel
- All accessories required for complete operation.

2) **Hall Flowmeter Funnel Specifications**

- Material: Stainless Steel SS-304 or superior.
- Included cone angle: **60°**
- Bottom discharge orifice diameter: **2.54 ± 0.08 mm**
- Bottom discharge orifice height: **31.8 ± 0.13 mm**
- Internal surface finish: **16 microinch (0.4 µm Ra) or better**

3) **Apparent Density Cup Specifications**

- Material: Stainless Steel SS-304 or superior.
- Capacity: **25 ± 0.03 cm^3**
- Internal diameter: **28 ± 0.5 mm**

4) **Carney Funnel Specifications**

- Material: Stainless Steel SS-304 or superior.
- Included cone angle: **60°**
- Bottom discharge orifice diameter: **5.08 ± 0.13 mm**
- Bottom discharge orifice height: **5.46 ± 0.13 mm**
- Internal surface finish: **16 microinch (0.4 µm Ra) or better**

5) The Carney Funnel shall be compatible with the Hall Flowmeter stand without requiring any modification.

6) The supplier shall provide:

- Stainless steel poking rod.
- Manufacturer's inspection/test certificate.
- Dimensional compliance certificate.
- Operating manual/instruction leaflet

7) The complete system shall be supplied ready for use with all necessary accessories.

10/9/2026