INDIAN INSTITUTE OF TECHNOLOGY KANPUR

Department of Chemical Engineering

Quotations invited

Date: **22-02-2017** Enquiry Number: **IITK/CHE/VS/17/02** Closing Date: **20-03-2017**

From: Prof V. Shankar Chemical Engineering, Indian Institute of Technology Kanpur – 208016 (U.P) India; Email: **vshankar@iitk.ac.in**

Sealed Quotations are invited for the supply of **static pressure transducer system** as per the following specifications:

Quotations may be sent by **post/courier/email (for foreign suppliers)** to the above mentioned address. The details of the requirement are mentioned below.

Quantity: 1 set (ONE SET)

STATIC PRESSURE TRANSDUCER SYSTEM

SPECIFICATIONS:

Accessories required: 4 pressure Transducers (with maximum ranges: **5 psi (least count: 0.0002 psi), 25 psi (least count: 0.0006 psi) , 50 psi (least count: 0.002 psi), 100 psi(least count: 0.003 psi)**, Analog to digital conversion and data acquisition system, All connecting cables and accessories required.

Type: Static.

Software: Windows supported.

Response Time: < = 5 ms or lower.

Operating temperature: 5°C to 70°C.

Sensor wetted parts: Stainless steel.

Calibration: Certificate of calibration required.

Shock Resistance : > = 400 g or more.

Vibration Resistance: >= 10 g or more.

Terms and conditions

1. Only authorized venders may quote. Your quotation shall contain Authorization letter from manufacturer.

2. Maximum Academic/Educational discounts should be applied.

3. Validity of quotation should be at least for 30 days.

4. The Rate offered should be free delivery and proper Installation in IIT Kanpur.

5. Institute is exempted for payment of Excise Duty under notification . 10/97

6. Normal payment terms for the Institute will be applicable, 90% on delivery of the items and the remaining 10% after satisfactory installation/ inspection.

7. The delivery period should be specifically stated. Earlier delivery may be preferred.

8. The indenter reserves the right to withhold placement of final order. The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.

9. Please clearly mention the product warranty (with 2 years) details.

10. Institute is exempted for partial custom duty (C D applicable to IIT Kanpur is **5.15%**). Prices quoted should be FOB (indicating port of shipment) and CIF (IIT Kanpur) values separately if requires import

Prof V. Shankar Professor & Head, Chemical Engineering, IIT Kanpur