Sealed quotations in two-bid (Technical and Commercial in separate sealed envelopes) are invited for the purchase of a “16 Channel Pressure Measurement System” as per the details given below, by September 30, 2012 to the undersigned. Your quotation should be superscribed “Technical/Commercial Quotation for 16 Channel Pressure Measurement System”.

Sealed quotations are invited for the purchase of a Pressure Measurement System with the following configuration

Number of units required: 01

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<th>Sl. No.</th>
<th>Item</th>
<th>Description</th>
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| 01     | Pressure Measurement System | • Pressure range: ± 5 kPa  
• Fluid: Air  
• Number of channels: 16  
• Resolution: 16 bit A/D or better  
• Measurement Resolution: At least ±0.004 %FS  
• Scan Rate: 500 Hz / Channel  
• In built computer interface with power supply required  
• Self calibration feature preferred |
| 02     | Interface Cable             | • Interface Cable with Circular Twist lock connections  
• Universal Ethernet Cable |
| 03     | Power Adapter               | If Pressure Measurement System is designed for DC based Input Voltage, a DC to AC Power Converter is required |
| 04     | Connecting Tubes            | Please provide flexible connecting tubes for each channel |
| 05     | Warranty                    | Minimum one year warranty should be provided |
Terms & Conditions

1. Separate Technical and Commercial bids are required to be submitted in separate sealed envelopes.

2. Compliance chart should be clearly attached along with technical Bid. (Note: The Compliance chart should match the Technical Datasheet)

3. The Model no., interface, interface cable, power adapter and connecting tubes must be mentioned with the technical datasheet.

4. The bidder must be a reputed OEM or an authorized local agent.

5. If there is any Indian agent associated with the foreign supplier, then an appropriate “Letter of Authorization” certificate has to be provided with the quotation.

6. Validity of the quotation should be at least 90 days from the date of submission.

7. Quotation must indicate a delivery schedule, which in no case should exceed 6 weeks from the date of placement of order.

8. Please indicate the cost as CIF, IIT Delhi.

9. Payment will be made after satisfactory installation as per IIT norms.

10. Installation, commissioning and staff training expenses are to be borne by the supplier.

11. Institute Reserves the right to accept/reject any or all quotation without assigning any reason.

12. Taxes as applicable should be indicated clearly.

13. No advance payment will be possible.

14. Sealed quotations should reach the undersigned on or before September 30, 2012 by 3:00 p.m.

Please quote best prices with appropriate discounts for academic institutions. The quotations can be sent to the undersigned:

Dr. Amit Gupta
Department of Mechanical Engineering
Indian Institute of Technology
Hauz Khas, New Delhi-110016