Request for Quote

Dr. Nachiketa Tiwari Department of Mechanical Engineering IIT Kanpur 208 016.

Enquiry no.: Acoustics Lab/2015/04 Enquiry Date: 09/09/2015

Closing Date: 16/09/2015

Telephone: +91-512-6526

Sealed quotations should reach the undersigned latest by 12 noon on September 16, 2015 for pressure sensors with following specifications.

- Absolute pressure measurement.
- Sensor size should be small (less than 20 mm diameter is preferred).
- Sensor should be DC powered.
- Operating bandwidth should be at least 1,500 Hz.
- Peak pressure: 10 bar to 20 bar
- Appropriate software and accessories (including power supply, etc.) should be quoted as well if they are needed for proper operation of the sensor.
- Easy to install and dismount
- Resolution of 1 percent (or better) of maximum range
- Ability to work in oil, water and other fluids.
- Output should be in voltage (not current)
- Compatibility with NI-9219 or NI-9237 data acquisition modules

Proprietary certificate, if relevant, should be provided.

- 1. Delivery time should be clearly mentioned in the quotation.
- 2. The quotation should be accompanied with complete product description, technical literature, etc.
- 3. You are requested to submit your quotation in sealed envelope with complete product description, technical literature, price, warranty period, delivery time and other conditions by September 16, 2015 (12 noon) at the address given below.
- 4. We will require supplier to train us on the equipment and also give a demo for the same if needed.

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