

Request for Quote

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

Telephone: +91-512-6526

Enquiry no.: Acoustics Lab/2015/03

Enquiry Date: 29/07/2015

Closing Date: 12/08/2015

Sealed quotations should reach the undersigned latest by 5.00 PM on August 6, 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 10,000 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)

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 August 6, 2015 (5 pm) 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.

Dr. Nachiketa Tiwari
Department of Mechanical Engineering
Indian Institute of Technology
Kanpur 208016.