



INDIAN INSTITUTE OF TECHNOLOGY KANPUR
DEPARTMENT OF CIVIL ENGINEERING
STRUCTURAL ENGINEERING LABORATORY

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Enquiry no. CE/STR/2018-19/April/01

We would like to invite the sealed quotations for the supply and installation of the following items with all relevant accessories.

Item Name: Laser based (non-contact) Distance sensor.

Major Specifications:

- Measuring Range – 50 mm or above
- Measuring range to start from 55 mm or above
- Linearity to be 40 micro-meters (or above) and static resolution 1 micro-meter (or above)
- Spot diameter to be 0.9 mm or higher
- Frequency response – 10 kHz
- Light source to be red laser, wavelength 670 nm, Laser to safety class 2 type
- Operating temperature range to be 0 to 50 degree Celsius

Accessories (10 mt cable with connector)

Kindly send your offer (Original, Signed with the name of signing authority) in a sealed envelope with label quotation, for the above items mentioning the following:

1. Cost of the item with technical specifications in detail
2. Warranty period
3. Delivery time
4. Educational discount applicable considering end use for research and teaching
5. Payment terms
6. Proprietary Certificate, if applicable
7. Any other relevant details

An early reply latest by 11th April 2018 will be highly appreciated.

Thanking you...

Sudib K. Mishra

-: Last date has been extended till 23 April 2018