



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

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Dec 04, 2015

Enquiry no. CE/STR/2015-16/Dec/01

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

Item Name: Data Acquisition Cards (make: NI) for PXIe based data acquisition system for strain gage based sensors and accessories

Major Specifications:

1. Strain gage based data acquisition modules (NI PXIe 4330)

- 8 simultaneously sampled analog inputs; 25 kS/s maximum sampling rate
- 24-bit ADC resolution per channel,
- Programmable quarter, half- and full-bridge completion; up to 10 V internal excitation

Accessories (Front mounting terminal block- NI TB 4330)

The above mention modules should be compatible with express slots of NI PXIe 1062Q chassis.

Kindly send your offer (Original, Signed with the name of signing authority) in a sealed envelope, 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 14 Dec 2015 will be highly appreciated. For any further information/clarifications in this regard, please write back to us at samitrc@iitk.ac.in.

Thanking you...

Samit Ray Chaudhuri