

**DEPARTMENT OF CIVIL ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY DELHI**

NOTICE INVITING QUOTATION (NIQ)

Date: 09/05/17

Sealed quotations on company letterhead are invited from the authorized suppliers/ dealers and service agents in India for the SUPPLY OF EXTENSOMETER. The quotation must provide detailed specifications of the item as well as price and terms and conditions of the payment. The quotation should include the cost of installation, commissioning, and demonstration at IIT Delhi site.

The quotation should be submitted on or before 26th May, 2017 by 5:00 PM in the office of the **Head, Department of Civil Engineering, Indian Institute of Technology Delhi, Hauz Khas, New Delhi - 110 016 (INDIA)**. Please mark the following on the quotation: **“Kind Attention: Prof. Dipti Ranjan Sahoo, Sealed Quotation for Extensometer”**.

Sl. No.	Description of item	Quantity
01	Extensometer for measurement of axial displacement and dynamic modulus Features: <ul style="list-style-type: none">• 350 ohm, Full-bridge, strain-gage based design• Compatibility with any test system.• All standard units have linearity readings of 0.20% or better.• Easy mounting, attaches with magnets• Fixtures suitable for dynamic testing up to 40 Hz.• Gauge length = 100 mm (4 inch) Specifications: <ul style="list-style-type: none">• Excitation: 5 to 10 VDC, 12 VDC or VAC max.• Output: 2 to 4 mV/V nominal• Linearity: ≤0.20% of full scale measuring range• Temperature Range: Standard is -40 °C to +100 °C• Cable: Integral, flexible Teflon, cable, 8 ft. (2.5 m) standard• Operating Force: <30 g typical	01 No.

NOTES:

Terms of Conditions:

- A complete set of Manuals, if available, should be provided. All Documents and Manuals should be in English language.
- A proprietary certificate, if applicable, must be submitted along-with the bids.
- Each of the essential specification needs to be responded. Bidder should also provide the time frame of the delivery. Failure to respond to any essential specification can lead to disqualification.
- The quoted cost should include taxes and freight to IIT Delhi. The cost should include installation, deputation of competent engineers for installation of the software.
- Vendor is required to supply and ensure proper commissioning of the software within 30 days of the receiving date of the Supply Order.
- The Institute reserves the right to accept/ reject any/ all the offers without assigning any reason whatsoever.