

## INDIAN INSTITUTE OF TECHNOLOGY KANPUR DEPARTMENT OF CIVIL ENGINEERING

Dr. Samit Ray Chaudhuri Associate Professor

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STRUCTURAL ENGINEERING LABORATORY

February 1, 2018 Enquiry no. CE/STR/2017-18/FEB/02

Closing Date: 15.02.2018 New Closing Date: 26.02.2018

Sealed quotations are invited for the supply and installation of the following equipment along with all relevant accessories.

- 1. Ultrasonic Pulse Velocity Meter as per ASTM C597, IS 13311, Make: Proceq or Equivalent: 1 no.
  - i. Graphics LED Display
  - ii. Transit time range: 0.1-9999 μs, resolution: 0.1 μs
  - iii. Band Width: 20 to 500 kHz
  - iv. Pulse Voltage UPV: 125-500 V
  - v. USB Interface to PC, Data Analysis Software
  - vi. Transducers 54 kHz with BNC Cables & Calibration Rod
  - vii. Measurement modes: Pulse Velocity, Surface Velocity, E-modulus, Compressive Strength correlation, Crack Depth

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 including installation charges with Technical specifications in detail
- 2. Cost of the accessories (for all type of transducers etc.) are to be mentioned separately
- 3. Freight, packing etc. charges
- 4. Warranty period, Delivery time, Payment terms etc.
- 5. Educational discount considering usage for teaching and research
- 6. Propriety Certificate
- 7. Availability of local service support (details with contact number/e-mail).
- 8. Any other relevant details.

An early reply latest by 15 February, 2018 will be highly appreciated.

Thanking you...

Sincerely

Samit Ray Chaudhuri