

## NOTICE INVITING QUOTATION (NIQ)

Date: 15/11/2011

Sealed quotations on company letterhead are invited for the purchase of following items by IIT Delhi confirming to technical specifications and terms and conditions as given below:

### **Technical Specification for the Purchase of Accelerometers**

Item	Range/ Capacity	Quantity	Specifications
Accelerometers	± 5g	6 Nos.	<ol style="list-style-type: none"><li>1. Preferably an inductive type.</li><li>2. Output range: ± 5 V</li><li>3. Useful frequency range: 0 to 200 Hz</li><li>4. Mounted Resonant frequency: ≥ 300 Hz</li><li>5. Linearity error: ± 1% F.S.</li><li>6. Damping ratio: 0.7 @ 21°C</li><li>7. Made of Stainless steel (body)</li><li>8. Capable of measuring acceleration in submersible condition as well (i.e. below ground water table).</li><li>9. Over-range capacity: 400% F.S.</li><li>10. Infinite resolution</li><li>11. Zero hertz operation</li><li>12. Connection cable of about 5 m length is required.</li></ol>

Price should be quoted to CIF New Delhi. (IIT Delhi)

The technical bid and price bid should be packed and sealed separately. Technical catalogue supporting technical specifications must be attached with the technical bid. If the technical bid and price bid are in a same envelope or the technical catalogue is not attached, then the bid would be treated as invalid.

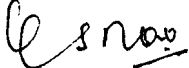


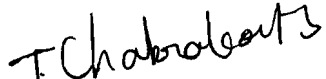
Vendors are asked to quote for six nos. However, depending on the budget, the order may be placed for less quantity.

The last date for receiving the quotation is December 08, 2011 (5.30 PM).

The validity of quotation should be three months.

**Sealed quotation should be submitted to:**

**Prof. K. S. Rao**  
**Room No-223, Block-V (Soil Lab)**  
**Civil Engineering Department**  
**IIT Delhi, Hauz Khas, New Delhi-110016.**

     
**(Prof. K. S. Rao) (Dr. R. Ayothiraman) (Dr. J. T. Shahu) (Dr. T. Chackraborty)**