

**INDIAN INSTITUTE OF TECHNOLOGY DELHI**  
**CIVIL ENGINEERING DEPARTMENT**  
**HAUZ KHAS NEW DELHI**

Dated: 07/Sept/2016

**Notice Inviting Quotation for Purchase of Digital Level**

Quotations are invited for the purchase of one **Digital Level**, for Surveying Laboratory, Department of Civil Engineering. Interested suppliers are required to submit their quotations as per the specifications given below. The sealed Quotations are to be submitted in two Separate envelopes;

**A - for Technical Quote (Specifications) &**

**B - for Financial Quote**

**(For details, see Annexure I)**

Both these envelopes should be further enclosed in an outer envelope, which should also be sealed, clearly mentioning on top right corner of the envelope **“Quotations for Digital Level”**

**Specifications for Digital Level**

Description	Specifications
<b>Magnification</b>	32 X
<b>Minimum Focusing distance</b>	1.5 m
<b>Height Accuracy (standard deviation for 1Km. Double-run Levelling)</b>	1.5 mm with Aluminium staff
<b>Least Count (Height)</b>	0.1 mm
<b>Measuring Range</b>	1.6 to 100 m
<b>Measuring Mode</b>	Single / Repeat / Average / Tracking (Selectable)
<b>Measuring Time</b>	Less than 3.0 sec.
<b>Compensator / Working Range</b>	±12'
<b>Internal Memory</b>	Min. 2000 points
<b>Data Transfer</b>	USB / Mini USB /RS-232C serial port should be provided
<b>Sensitivity of Circular Level</b>	10' / 2 mm
<b>Display</b>	Graphic LCD Display
<b>Battery backup</b>	16 hrs. or more

  
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<b>Battery Charging Time</b>	8 hrs. or less
<b>Accessories</b>	Battery (2 Nos.)With Battery charger (1 No.), Aluminium Tripod (1 No.), Carrying case, Data downloading Cable with software (1 No.) Aluminium Staff 4 metre. <b>(All accessories quoted should be OEM)</b>
<b>Warranty</b>	One year onsite warranty

**Terms and Conditions:**

1. Quotations must be valid for at least three months from the date of the NIQ and indicate the delivery schedules.
2. A special discount/rebate must be given wherever admissible keeping in view that supplies are being made for research purpose in respect of public institution of national importance, may please be indicated.
3. If the item quoted is proprietary in nature, please enclose a proprietary certificate from the principals.
4. Either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender. If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.
5. The Institute reserves the right to accept or reject any or all quotations without assigning any reasons thereof. No correspondence regarding acceptance /rejection of quotation will be entertained.
6. Quotation would be received on or before **21-09-2016, 5 PM**, and must be addressed to:

**Prof. Mukesh Khare**

Incharge, Surveying Laboratory,  
Department of Civil Engineering,  
Indian Institute of Technology Delhi  
Hauz Khas, New Delhi – 110 016.  
Telephone: +91 11 26591212 (O)  
Fax: +91 11 26581117  
Email: mukeshk@civil.iitd.ac.in



**(Prof. Mukesh Khare)**

Incharge, Surveying Laboratory

**Envelope A: Technical Quote**

The following details are to be enclosed (Mention clearly on this envelope – Technical Quote)

1. Technical brochures mentioning all details with complete address of the principals.
2. A compliance chart based on the specifications as per the NIQ.
3. Any optional equipment / accessory / spares advised to be included separately.
4. List and addresses of organizations where the equipment has been supplied in last 3 years in India.
5. Address of the technical office, in India, with telephone and FAX numbers. Kindly clarify the type of support available in India.
8. If quote is for imported equipment supplied through Indian Agent, Sole Agent certificate on the letterhead of the principal company, if quotation is from an Indian Agent.
9. Proprietary Item Certificate from the principals, if applicable.

**Envelope B: Financial Quote**

The following details are to be enclosed/ ensured. (Mention clearly on this envelope – Financial Quote)

1. The quotations for the equipment in foreign exchange, if it is to be imported. The cost of spares and optional equipment/accessories to be quoted separately. The cost should be based on CIF, New Delhi. If equipment is indigenous, the quote should be in INR and all taxes applicable should be mentioned clearly.
2. Institute makes payment after delivery and successful installation. In case the payment terms are different, it should be mentioned clearly. If equipment is to be imported, the address of the company in whose name the LC is to be opened should be stated.
3. Preferred method of payment will be through Letter of Credit (LC) or RTGS or Electronic Fund Transfer (EFT) / Wire Transfer (WT). The details of recipient of payment LC / EFT/WT should be mentioned clearly in the financial quote.
4. The comprehensive Warranty period.
5. Cost for Installation and training at site, if applicable.
6. The delivery period to be clearly specified.



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