

THIS DOCUMENT IS FOR REFERENCE
ONLY.ONLY E-QUOTATIONS WILL BE
ACCEPTED



**DR B R AMBEDKAR NATIONAL INSTITUTE OF
TECHNOLOGY, JALANDHAR**
G T Road By Pass, Jalandhar-144011, Punjab (India)
Tel: 0181-2690301- 453 EPABX Fax: 2690320, 2690932
E-mail: registrar@nitj.ac.in

e-Quotation NOTICE
NITJ/PUR/CE/176/18/e-Quotation no. 03/2018

National Institute of Technology, Jalandhar invites e-Quotation for purchase of Data Acquisition System & LVDTs required for Geotechnical Engineering Lab of Civil Engineering Department per details given below:

Sr. No.	Name of the Equipment	Qty.	Place where to install	Estimated Cost (in Rs.)
1	Data Acquisition System & LVDTs	01	Geotechnical Engineering Lab of Civil Engineering Department	Rs.3.60 Lacs

I	Downloading of e-Quotation document	Start Date: 26.12.2018 at 10.00 A.M. End Date : 17.01.2019 at 05.00 P.M.
II	Date of submission of e-quotation	Start Date: 26.12.2018 at 10.00 A.M. End Date: 17.01.2019 at 05.00 P.M.
III	Opening of e-Quotation (online)	18.01.2019 at 11:00 A.M.

Detailed Terms and Conditions are available in e-quotation document. The document can be downloaded from the institute website www.nitj.ac.in and www.tenderwizard.com/NITJ. Complete e-quotation document & specification is also available for reference purposes on Institute website www.nitj.ac.in.

Only e-quotation will be accepted. For any further detail/clarification, the bidders may contact Mr Vijay Kumar on behalf of M/S ITI Limited on Mobile no.8146699878 or email vijay@etenderwizard.com.

Registrar



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IMPORTANT NOTE

1. All corrigenda, addenda, amendments and clarifications to e-Quotation will be uploaded on the website www.nitj.ac.in. and not in the newspaper, Quottee shall keep themselves updated with all such developments.
2. In case the last date of receipt/ opening of e-Quotation falls on holiday, the e-quotation shall be receipt/opened on the next working day at same time.
3. Who have downloaded the e- quotation document form from the institute website shall submit a declaration along with e-quotation that I/we have downloaded the e-quotation form from the Institute website www.nitj.ac.in and I/we have not tempered/modified the e- quotation form in any manner. In case, if the same is found to be tempered/modified in any manner, I/we understand that my/our e-quotation will be summarily rejected and I/we are liable to be banned from doing business with institute.



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INSTRUCTIONS TO BIDDERS REGARDING e-QUOTATION

- 1. No e-quotation will be accepted in physical form.** The quotee shall have to submit their e-quotation online in Electronic Format under Digital Signatures. For participation in the e-quotation process, the quotee need to register themselves on www.tenderwizard.com/NITJ. On registration, they will be provided with a user ID and a system generated password enabling them to submit their e-quotation online using Digital System Certificates (DSC). **The Annual Registration fee and processing fee towards M/S ITI Limited is to be paid by the quotee.**
- 2. E-Quotation without Digital Signatures will not be accepted by the electronic e-quotation system.** Director, NIT Jalandhar will not be responsible for any delay in online submission of **e-quotation** due to any reason whatsoever.
- 3. The conditional e-quotation shall not be considered and will be out rightly rejected.**

TERMS AND CONDITIONS OF THE E- Quotation

- 1. The last date and time for receipt of e-quotation is 17.01.2019 up to 05:00 P.M.** through e-quotation only. E-Quotations in any other form will not be accepted.
 - 2. Name, complete address of the bidder/Quotee with telephone No., Fax No. & Email.**

 - 3. Location of Head office with complete address, with telephone No. Fax No. and Email.**

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4. The quote must mentioned GST No/ PAN No. (Where applicable).
5. Tele fax /E-mail/incomplete offer will not be considered.
6. Rates should be quoted in Indian Rupees & FOR NIT, Jalandhar and excluding taxes Chargeable taxes must be specifically mentioned failing which no tax/duty will be allowed at the subsequent stage. It will be termed as inclusive of all taxes.
7. All e-quotations will be deemed to be FOR NIT, Jalandhar unless otherwise specified and should include packing and forwarding charges.
8. The e- quotation should clearly indicate the delivery period and validity period of the offer.
9. **Illustrated literature and catalogue must be furnished along with e-quotation.** (Where applicable).
10. While submission of on line e-quotations, quottee must ensure that scanned copies of all the necessary documents duly signed and stamped have been uploaded with the e- Quotation.
11. The quotees are required to upload self-attested copies of the relevant documents required as per Terms & Conditions, failing which their **e-quotation** may be rejected and will not be considered.
12. Instructional materials and **e-manuals** will be uploaded by the supplier free of cost.(where applicable).
13. The supplier must intimate whether he is manufacturer, dealer or supplier. In case of supplier or dealer, the authorization certificate from the manufacturer is required and copy of the same must be enclosed with the e- quotation.
14. The successful supplier has to submit an amount of @ 2% of the total value of the offer in shape of bank guarantee/EMD upto the period of warranty period of the item before releasing of balance 10% payment **(for item which cost more than Rs. 1 Lac individually).**



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15. **The make/model must be specified with quote. Detailed Warranty period of the item be mentioned. The after sales service policy on expiry of warranty may also be clarified and address of the sales service center be intimated.**
16. These documents must be scanned along with e-quotations.
17. Inspection of goods will be carried out by the consignee or the Inspection Committee at the destination and rejected goods will have to be removed within 10 days from the date of dispatch of advice from the indenting officer, failing which the quote shall be responsible for the loss.
18. The rejected goods must be replaced/lifted within 15 days of the dispatch of advice by the indenting officer or a registered notice, failing which indenting officer will be entitled to make arrangements of its disposal without any further reference.
19. If there is any dispute/doubt, the decision of the Director, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar shall be final. The quantity of required items may vary as per requirement
20. All disputes are subject to Jalandhar Jurisdiction.
21. Details of training and the cost if any in the institute be intimated.
22. **90% payment will be released against physical delivery, inspection and installation of the equipment and balance 10% payment shall be released within 20 days after having the inspection and installation report of the item/material. Execution of the complete work as per specification of the supply order and their installation and working.**
23. No advance payment or payment against performa invoice will be made. Payment will be made after receipt, installation and testing of items, to the satisfaction of the authorized representative(s) of the Director.



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24. **Penalty: The Director, Jalandhar reserves the right to impose 0.5% (Half) per cent penalty per week on account of delay in supply, if delivery received after expiry of the original delivery period. The total penalty should not exceed 10% of the value of the delayed goods.**

Acceptance

We _____ accept the above terms & conditions and shall comply with them strictly.

Name of Bidder _____

Signature

Address _____

Seal of firm :

_____ Date:



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Specifications for Data Acquisition System

Max Sampling rate (Hz)	40Hz
Analog Inputs	15 (2-wire common reference) 10 (2-wire isolated) 5 (3 and 4 wire isolated)
Analog Input Range	Voltage: $\pm 30m, 300m, 3000m, 50000mVDC$ Current: $\pm 30mA$ Resistance: $1M\Omega$ Frequency: $450kHz$
Analog Voltage Accuracy	± 0.15 of Reading + (Full Scale Reading * 0.01%)
Effective Resolution	18 bits
Analog Outputs	1
Analog Out Range	Voltage: $10m-10000mVDC$
Current:	$0-24mA$
Excitation	Analog Channel: selectable $2\mu A, 250\mu A$ or $2.5mA$ precision current source, $4.5V$ voltage source or switched external supply Switchable $12V/5$ regulated power output (max $300mA$) Digital IO
Digital IO	8 bi-directional channels
Counter	Low speed counters: 8 counters shared with digital inputs Dedicated counters: 4 high speed or 2 phase encoder
RS232/RS422/RS485 serial sensor port	1
RS232 host port	1
USB Port	1
Data Storage	128MB (upgradeable to 2GB)
Protocols Supported	Modbus, FTP, HTTP, XML, SMTP, NTP and SDI-12
CEM20 Expansion Module supported	Yes
Power Requirement	$10-30 VDC$
Internal Battery	$6Vdc$ $1.2Ah$ Lead Acid
Real Time Clock Accuracy	± 1 min/year ($0^{\circ}C$ to $40^{\circ}C$) ± 4 min/year ($-40^{\circ}C$ to $70^{\circ}C$)
Dimensions(mm)	$180 \times 137 \times 65$
Weight	$1.5 Kg$
Temperature Range	$-45^{\circ}C$ to $70^{\circ}C$

Specifications for LVDT

LVDT +/-50mm	100 mm stroke (+/-50mm) Double support of the control rod and return spring Tip with M2.5 thread and stainless steel ball Independent linearity up to $\pm 0.1\%$
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Rupali



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FORMAT FOR THE SUBMISSION OF RATES – PRICE BID

(To be submitted online only)

Name of the Equipment /Item: _____

Name of the Manufacturer/supplier: _____

Make of the Equipment /Item: _____

Model Number: _____

Sr. No.	Description	Qty	Rate/Unit	Total
1	Cost of the Equipment/item			
2	GST			
3	FOR NIT			
4	Warranty Period			
5	Delivery Period			
6	Any other charges			

This is certified that the rates quoted above are not more than the rates charged from any other Institution/Department/Organization.

It is hereby certified that we have understood the instructions to e -quotation and also terms and conditions attached to the e quotation.

Note:

- **Taxes and other levies, if any are to be clearly specified in the bid.**
- **Insurance: Good should be insured upto delivery place i.e. Dr B R Ambedkar National Institute of Technology, Jalandhar.**

Signature & Seal of the Manufacturer/Supplier