

NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA-136119

No. CED/Soil/NITK/2018-19/157A / 5744

Dated: 27/09/19

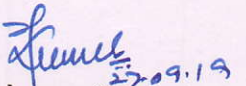
M/s Institute Website

**Sub: INVITATION OF QUOTATIONS FOR DIGITAL LARGE DIRECT SHEAR APPARATUS 50 KN.**

1. You are invited to submit your most competitive quotation for the following goods:

Sr. No.	Brief Description & Specifications of Goods	Quantity
1.	Digital Large Direct Shear Apparatus 50 Kn (Detailed Specifications are attached)	01 No.

2. Necessary literature of the goods may please be sent to facilitate to take decision.
3. Payment will be made Online through RTGS/NEFT within 30 days after receipt of material in good condition and according to specifications and installation of the same. The Bank detail for making online payment may be indicated in the quotation.
4. The supplier shall deposit Earnest Money along with the Quotation amounting to Rs. 15000 /- in shape of Accounts Payee Demand Draft/Fixed Deposit Receipt/Bankers Cheque or Bank Guarantee from any scheduled commercial Bank in favour of the Director, National Institute of Technology, Kurukshetra. The Quotations without Earnest Money shall be rejected, the EMD will remain valid for a period of 45 days beyond the final validity period of quotation.
5. Performance Security @ 5% of the total value of the equipment must be furnished in shape of Demand Draft/Fixed Deposit Receipt or Bank Guarantee from any scheduled Commercial Bank in favour of the Director, NIT Kurukshetra valid up to 02 months after the date of completion of warranty by the successful bidder.
6. The items must be supplied within delivery period or delivery period extended by the Institute on the request of the supplier on genuine grounds otherwise the penalty for delayed period @ 0.5% of the amount shall be charged for every week or part thereof and the maximum 10%. The request for extension of delivery period (if any) must be made before the last date of supply as per P.O.
7. The goods are not required exclusively for Research Purpose.
8. The quotation should remain valid for a period not less than 90 days from the date of submission.
9. The firm must have got GST No. printed on their quotation.
10. The right of accepting or rejecting any quotation and to cancel the bidding process and reject all quotations without assigning any reason is reserved with the Institute.
11. The supplier must attach copies of two latest purchase order of the same equipment (preferably from IITs/NITs) indicating the price for the equipment.
12. The due date for receipt of quotation is 21.10.2019 and will be opened on next working day at 10:00 AM. Please quote on the top of the envelope our Ref. No. and due date of opening.

  
27.09.19  
Prof-Incharge (Stores)

S. No.	Particulars	Qty. (No.)
1.	<p><b>Digital Large Direct Shear Apparatus 50kN</b></p> <ul style="list-style-type: none"> <li>• The direct shear apparatus must be in compliance with IS:2720(Part 39, Section 1) and IS :11593 for testing sands, gravel, gravely clays and clay gravels for use in rolled fill embankments with motorized operation.</li> <li>• The equipment must have minimum 72 speed rates of strain ranging from 0.0014 to 10.16 mm/min.</li> <li>• The specimen size to be tested in the shear box assembly should be 300X300X150mm.</li> <li>• The shear load capacity of the apparatus must be 50 KN.</li> <li>• The equipment must be supplied with standard accessories like Plane Gripper Plate, Perforated Gripper Plate, Base Plate.</li> <li>• The equipment must be supplied with 9 Nos surcharge weights each to give 50 KN/m<sup>2</sup> and 2 Nos, each to give 25 KN/m<sup>2</sup></li> <li>• The equipment must be supplied with Digital Indicator 1 No, Load cell 50 KN 1 No, LVDT 50 MM Travel 2 Nos</li> </ul>	1