

**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119**

No. CED/Hydraulic/NITK/2017/42 /1089

Dated: 10/3/17

M/s INSTITUTE WEBSITE

Sub: INVITATION OF QUOTATIONS FOR MULTIPURPOSE TEACHING FLUME

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

Sr.No.	Brief Description & Specifications of Goods	Quantity
1.	Multipurpose Teaching Flume (Detailed Specifications are attached)	01 Nos.

2. Necessary literature of the goods may please be sent to facilitate to take decision.
3. All duties taxes and other levies payable by the Institute shall be included in the total price. This Institute does not issue Form C or D.
4. Payment will be made Online through RTGS/NEFT within 30 days after receipt of material in good condition and according to specifications. The Bank detail for making online payment may be indicated in the quotation.
5. The supplier shall deposit Earnest Money alongwith the Quotation amounting to Rs. 46000 /- in shape of Accounts Payee Demand Draft, Fixed Deposit Receipt, Bankers Cheque or Bank Guarantee from any 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.
6. Performance Security @ 05% of the total value of the equipment may be furnished in shape of Demand Draft, Fixed Deposit Receipt or Bank Guarantee from any Commercial Bank in favour of the Director, NIT Kurukshetra valid upto 60 days after the date of completion of warranty .
7. 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%..
8. The goods are not required exclusively for Research Purpose. The Duties are payable by the Institute.
9. The quotation should remain valid for a period not less than 60 days from the date of submission.
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 due date for receipt of quotation is **21.03.2017** and will be opened on next working day. Please quote on the top of the envelope our Ref. No. and due date of opening.

SRM
09/03/17

Teaching Flume

The system should be complete with all essential accessories and spare consumables for installation, commissioning and satisfactory operation for 5 years/3-years of warranty/guaranty period.

Specifications:

- Flow cross section: 25 × 45 cm
- Available in Minimum 6 m working section length
- Clear acrylic sides to give visibility of the working section mounted over rigid frame with a base material as mild steel.
- Minimum 20 l/s discharge re-circulating system with high capacity centrifugal pump with minimum 20h.p.
- A jacking system permits the channel bed slope varying between -1% to +3%.
- Includes a Venturi flume, Sharpe and Board Crested weirs, 2 Vernier level gauges, adjustable undershot weir, and crump weir
- Provision of in-built flow measuring device, damping system at entrance and tail gate at the end.
- Comprehensive instruction manual.

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(N.K. Tiwari)