

**NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR**  
MAHATMA GANDHI AVENUE  
DURGAPUR – 713209, WEST BENGAL, INDIA

FAX: 91-(0343)-2547375; Website: <http://www.nitdgp.ac.in>  
Telephone: 0343-2754327

**BID REFERENCE:** NITD/EE/IDM/2017/ENQ/01

Date: 15.06.2017

Dear Sir,

**Sub: INVITATION FOR QUOTATION FOR SUPPLY OF GOODS**

1. You are invited to submit your most competitive quotation for the goods as per **Annexure-I**.
2. Bid Price
  - a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
  - b) All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price **F.O.R. NIT Durgapur**.
  - c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustments on any account.
  - d) The Prices should be quoted in **Indian Rupees** only.
3. Each bidder shall submit only one quotation. Manufacturer/authorized dealers of reputed brands of high technical quality with adequate after-sales support facilities are eligible to apply. The bidder must have supplied similar goods to reputed organization to their full satisfaction and furnish a list of the same.
4. The bid submitted by the bidder must comprise the following:
  - (a) Detailed technical specifications and literature/drawings/manuals of the goods/services to be supplied
  - (b) Authorized dealership certificate from the original manufacturer
  - (c) Credentials and list of organizations where the bidder supplied similar items
  - (d) Warranty period (comprehensive on-site)
  - (e) Valid sales-tax clearance certificate
5. **Validity of Quotations**  
Quotation shall remain valid for a period not less than **60** days after the deadline date specified for submission.
6. **Evaluation of Quotations**  
The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
  - (a) are properly signed and
  - (b) conform to the terms and conditions, and specifications.
7. **Award of contract**
  - (a) The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.
  - (b) Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
  - (c) The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
8. General Terms and condition:
  - 8.1 Delivery shall be made at **Department of Electrical Engineering, NIT, Durgapur**, within 60 days from the date of dispatch of final order.
  - 8.2 Payment shall be made immediately within **30 days** after satisfactory installation, commissioning and acceptance of the goods, by an account payee cheque.

- 8.3 Comprehensive onsite warranty shall be applicable to the supplied goods for a period of **36 months** from the date of acceptance.
- 8.4 The Institute is exempted from payment of custom and excise duty on items mentioned below:
- (a) Scientific and technical instruments, apparatus, equipment (including computers);
  - (b) Accessories, spare parts and consumables thereof;
  - (c) Computer software, CD-ROM, recorded magnetic tapes, microfilms, and microchips.
- Sales Tax, VAT etc. if applicable, should be mentioned separately.
- 8.5 The successful bidder must submit before the release of payment a valid bank guarantee on any nationalized bank of **5 %** of the order value towards **Performance Security** during 36 months from the supply of goods.
- 8.6 **Liquidated Damage** will be applicable at the rate of **0.5%** per week. The purchaser has the right to cancel the purchase order when LD accumulates to 2%.
- 8.7 Settlement of any dispute will be made under the jurisdiction of Durgapur Court.
- 8.8 You are requested to provide your offer latest by 11-00 a.m. on 10.07.2017.
- 8.9 The purchaser will open the bids at 04-30 p.m. on 10.07.2017.
- 8.10 We look forward to receiving your quotations and thank you for your interest in this project.
- 8.11 All other terms and conditions of GFR 2017 of the Government of India will be applicable.

  
Head of the Department  
Department of Electrical Engineering,  
National Institute of Technology, Durgapur – 713209

Head of the Department of  
Electrical Engineering  
National Institute of Technology  
DURGAPUR-713209

  
Convener, Tender Committee

The bid must be addressed to:

Head of the Department  
Department of Electrical Engineering,  
National Institute of Technology, Durgapur – 713209  
Phone No.0343-2546422, Extn. 5239, 5295

## **Annexure-I**

### **TENDER SPECIFICATIONS FOR 70MHZ, 2 CHANNEL DIGITAL STORAGE OSCILLOSCOPE**

|                            |  |
|----------------------------|--|
| Bandwidth                  | : 70MHz (Minimum)  |
| Sample Rate (Each Channel) | : Minimum 1GS/s Real Time on each Channels simultaneously.   |
| Channels                   | : 2  |
| Display                    | : Minimum 7 inch, Active TFT Color Display   |
| Zoom or                    | : Oscilloscope should be able to horizontally and vertically expand<br>Compress live or stopped Waveforms  |
| Frequency Counter          | : Should have built-in dual channel 10 Hz to 70 MHz Frequency  |
| Counter                    |  |
| FFT and                    | : FFT function should be capable of showing both Time domain<br>Frequency domain signals simultaneously  |
| Trend plot                 | : Should be available to plot Measurement values over long<br>period of Time.  |
| Limit Test                 | : Should be available to provide quick Pass/Fail comparison<br>between an input Signal and user defined Template   |
| Data Logger user           | : Oscilloscope should have built-in Data Logging facility to save<br>specified triggered waveforms to a USB device   |
| Storage memory             | : Must be available for waveform storage in USB Flash drive  |
| Input / Output Ports back  | : USB host port on front panel for flash drives and USB device on<br>Panel for PC connectivity and Printers.   |
| Accessories                | : Should be supplied with 2 Nos. 100MHz Oscilloscope Probes,<br>Operating Manual, Software for PC connectivity, USB Cables,<br>Power Cord and any other standard Accessories |

### **Important safety standards**

The instrument must comply to International EMC and Safety standards

