



राष्ट्रीय प्रौद्योगिकी संस्थान, दुर्गापुर  
NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR  
MAHATMA GANDHI AVENUE, DURGAPUR-713209  
(West Bengal), INDIA, [www.nitdgp.ac.in](http://www.nitdgp.ac.in)

An Autonomous Institution of the Govt. of India under MHRD

Ref: NITD/EST/Equipment/03/14

Date: 05.02.2014

**Notice Inviting Tender / Quotation for supply, installation, post-sale service etc. of Drinking Water Purifier & Water Cooler cum Purifier.**

Sealed quotations are invited from bonafide, resourceful, experienced manufacturers, authorized dealers / suppliers having IT, VAT, PT, S. Tax registration certificates for purchasing the following items. The bid documents not completed in all respects will not be considered. The suppliers should quote rates in figures as well as in words. Quotations should be sent through Courier Service or through Registered Post addressed to: The Registrar, NIT Durgapur, M. G. Avenue, Durgapur – 713 209, India or can be dropped at Estate Section NIT Durgapur on or before 12.00 noon of 05-03-14 and same will be opened at 03.30 pm on 05-03-14.

**Conditions:**

1. Tender Form can be purchased from the Institute on all working days (10.00 am to 01.00 pm) from 19-02-14 to 05-03-14 on payment of Rs. 300.00. In case of downloaded tender form a DD of Rs. 300.00 in favour of 'National Institute of Technology Durgapur' (from any nationalized bank having its branch in Durgapur) is to be attached with the tender document during submission.
2. Rates should be quoted inclusive of all charges of delivery to destination, insurance, packing & forwarding, installation etc. Taxes if any should be reflected separately.
3. An EMD of Rs. 1,000.00 in the form of Demand Draft (from any nationalized bank having its branch in Durgapur) to be submitted along the tender.
4. 5% of the quoted value as performance security (in the form of Bank Guarantee which shall be valid for ninety days after expiry of warranty period) to be deposited before release of bill or same can be deducted from the bill(s).
5. Delivery of materials must be made within such days as would be mentioned in the purchase / supply order.
6. Payment will be made within 30 working days (after receipt of bill) subject successful supply, installation, commissioning of the items.
7. In case the bidder is manufacturer or authorized dealer of the materials / equipment for the particular zone and period, documentary proof should be attached.
8. Self-attested copies of VAT, IT, PT, S. Tax registration certificates, Trade License etc. should be attached. Service Tax wherever applicable should be paid by the supplier.
9. WARRANTY: The complete Water Purifier shall be covered under warranty for a period of minimum 12 months from the date of installation. Post warranty AMC rate and terms and conditions should be provided / mentioned.
10. Tender must be submitted in two parts, in two sealed envelopes, clearly marked as (A) "Technical Bid" (B) "Price Bid / Financial Bid". Both the envelope (A & B) is to be submitted in a larger sealed envelope inside which two sealed smaller envelopes "A" and "B" has to be kept.

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**Envelope "A" should be marked with "Technical Bid" and should contain :**

- i) Latest valid Sales Tax Clearance Certificate, Latest VAT Clearance Certificate (If applicable)
- ii) Latest valid Trade license and labour license.
- iii) Latest Service Tax clearance Certificate (if applicable).
- iv) Requisite Credentials.
- v) Latest professional Tax Clearance Certificate, if applicable.
- vi) Separate demand draft towards cost of tender paper, if download from website
- vii) E.M.D. as mentioned
- viii) Any other mandatory relevant documents required for execution of this work
- ix) General Tender Document duly signed by the bidders.

**Envelope "B" should be marked with "Price Bid" and should contain price quote only. Price Bid / Financial Bid will opened only for those who are technically qualified.**

**The Institute (NIT Durgapur) reserves the right: -**

1. Of accepting or rejecting any or all quotations without assigning any reason thereof.
2. Of distributing the order for supply among several suppliers if it considers necessary.

**Items required:**

Sl. No.	Particulars of Items	Quantity required
1	<p><b><u>Water Cooler Cum Purifier (Combined Unit)</u></b>  <i>Water Cooling Capacity:</i> 40 Liters / Hr. Quantity as per indent  <i>Water Row Rate:</i> Not less than 0.6 LPM  <i>Instant Cooling:</i> No storage tank required, Instant cooling with startup time of not more than 5 minutes.  <i>Compressor:</i> Energy efficient Hermetically sealed compressor with suction gas cooled, equipped with over load protector, Relay and other accessories.  <i>Refrigerant:</i> Non – CFC, Non – Toxic, Non-Inflammable  <i>Input Power Supply:</i> 230 Volts = 10%, 50 Hz, Single Phase AC supply with 5 amps 3 Pin Plug top and proper earth connection,  <i>Voltage Stabilizer:</i> Built – in Voltage Stabilizer shall be provided which can take of voltage fluctuation between 180 to 260 Volt, 50 Hz, AC  <i>Option:</i> Switch option for selection between chilled and room temperature water.  <i>Safety Mechanism:</i> Built – in Electronic Monitoring System to ensure complete purification of water before allowing the flow.  <i>Purification Process:</i> 3 stage purification process comprising of sediment filter candle, activated carbon and ultra violet column capable of effectively removing all particulate, chlorine, organic impurities and water born bacterial and viral contamination.</p>	01
2	<p><b><u>UV type water purification system with the following requirements:</u></b>  <i>(i) Dimensions shall not exceed 375mmx110mmx320mm (HxDxW)</i>  <i>(ii) Weight shall not exceed 4.50 KG</i>  <i>(iii) UV Lamp rating shall not exceed 10Watts</i>  <i>(iv) Power rating shall not exceed 20 Watts – 230 Volt 50 HZ</i>  <i>(v) Voltage Range shall be 90-270V AC</i>  <i>(vi) Water Pressure Range: Minimum 0.4 Kg/sq.cm and maximum 2.0 Kq/sq.cm</i>  <i>(vii) Water Flow rate: 1 litre per minute</i>  <i>(viii) Fuse to be available</i>  <i>(ix) Shall have the capacity to eliminate the disease causing bacteria, viruses and impurities</i>  <i>(x) Shall have capacity to auto switch off the UV lamp if not used for 10 minutes</i>  <i>(xi) Shall have an inbuilt voltage stabilizer</i></p>	01

**Registrar, NIT Durgapur**

I have read, understood and accept all the terms and conditions mentioned in the tender form before quoting the tender.

**Signature of Tenderer with date**