

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
ALTERNATE HYDRO ENERGY CENTRE (UTTARAKHAND)
ROORKEE-247 667.

ENQUIRY FORM

No.: AHEC/PUR-2324/ 485

Dated: Feb. 2, 2010

Dear Sirs,

Quotations are invited for purchase of item(s) as shown on reverse and/or as per list attached. The last date and time of receipt of quotations are **17.02.2010** and **1.00 P.M.**

Quotation will be opened on **17.02.2010** at **3.00 P.M.**

Representatives of the firms(s) may be present at the time of opening the quotation if they so desire. The quotations should bear full details and where possible, be duly supported with catalogues, pamphlets, literature of samples of the item/items as the case may be for comparing the quality and rates of the item(s). The following instructions should be strictly observed for submitting the quotations failing which the quotations shall liable to be rejected:

1. The quotations should be submitted in duplicate and on printed pad preferably with sales tax number for the firm. The duplicate copy of the quotation must bear original signature and will kept safely in the custody of the concerned Head of the Deptt. /Centre/ Office for any type of comparison in future.
2. The quotations should be submitted to the undersigned in sealed envelope duly marked "quotations against enquiry No. Dated due on on the corner of the envelope.
3. Quotation received after the closing date may not be considered.
4. The rates quoted should include transportation costs upto I.I.T. Roorkee clearly mentioning the percentage/rate of sales tax or all other taxes and duties inclusive and rates should be valid for at least three month from the date of opening of quotation.
5. This purchase being for research purpose, the I.I.T., Roorkee is exempted from the payment of custom/excise duty. The quote should quote accordingly.
6. The rates must be quoted both in figures and words and over-writing should be avoided, however, all cutting/corrections must be duly authenticated.
7. While sending rates, the firm shall give an undertaking to the effect that the terms/conditions mentioned in the enquiry letters against which the rates are being given are acceptable to the firm. In case the firm does not give this undertaking their rates will not be considered.
8. The quotations should preferably be given for the items in the same order as in the enquiry letter.
9. The whole supply as per order shall have to be completed within the time mentioned in the order failing which the Department shall have the right to accept or reject any quantity of goods ordered.
10. If the supplier/firm is manufacturer/authorized dealer/sole distributor/of any item, the certificate to this effect should be attached.
11. Normally, payment will be made on receipt of material and check with regard to quality and quantity of the material supplied and on submission of pre-receipted bill by the firm.
12. The quantity shown against each item is approximate and may vary as per demand of the Department at the time of placing order.
13. The Department reserves the right to reject any quotation wholly or partly without assigning any reason.
14. Earnest money deposit (EMD) at rate of 2% to be deposited against in the form of bank DD or bank guarantee each item/equipment whose estimated cost is above Rs. 5 lacs

P.T.O

ITEM WITH SPECIFICATION

Quantity

PORTABLE SPLIT BEAM VISIBLE PHOTOMETER

1 No.

- Suitable for USEPA approved analysis of methods: arsenic; chlorine (free); chlorine (total); chlorine dioxide; chromium (hexavalent); copper; fluoride; iron (total); lead; manganese; nickel; nitrogen (nitrite); chemical oxygen demand; phenols; phosphorus (reactive); phosphorus (total); sulfate; sulfide; and zinc in water and waste water.
- laboratory analysis with the touch screen display for menu driven facility.
- It should have USB ports to allow transfer of measurement data with a PC.
- System be able to holds several types of cells—including 1-in. square cells, 1x5-cm cells, and 16-mm round cells.
- Three separate adapters to be provided for other vial types such as 1-in. round/Accu Vac cells, multipath 1-in./1-cm cells, 1x1-cm square cells, and Pour-Thru™ cells for rapid and high throughput of analysis.

TECHNICAL SPECIFICATIONS –

- Wavelength Range : 400 to 900 nm
- Bandwidth : 5 nm01
- Wavelength Accuracy : ±1.5nm
- Wavelength resolution : 1nm
- Operating Mode : Transmittance (%), Absorbance, and concentration
- Source Lamp : Gas filled Tungsten
- Pre-installed Programs : More than 140
- Available user programs : 10 and 200 Point
- Wavelength Selection : Automatic; based on selected method in all modes except stored methods
- Enclosure Rating : IP 41, IP 42
- Operating Temperature : 10 to 40°C
- Operating Humidity : 80% relative humidity, non-condensing, max
- Storage Requirements : Temp -25 to 60°C; Humidity: 80% relative humidity, Non-condensing, max
- Power Requirements : Line: 100 to 240 V; 47/63 Hz; automatic changeover
- Battery : Lithium-Ion 11 V/4400 mAh
- Interface : USB 1.1 (3 m cable, maximum
- Connections : USB Master 1x; USB Slave 1x
- Standard Accessories : Carrying Case; Rechargeable batteries

The separate prices for spare battery & other items may please be quoted.

Note:

1. The quotation should be valid for three months from the date of opening. Otherwise your quotation may not be considered.
2. Our payment terms shall be either of these 100% advance against 110% bank guarantee.

or
100% payment after delivery & installation.
3. All type of taxes applicable taxes, duties, forwarding & handling charges should be clearly mentioned separately.
4. Delivery period need to be mentioned.
5. Proof of dealership for supplied item may also be attached.
6. Warranty period of supplied item need to be mentioned clearly.

Copy to:

1. Central Purchase Officer, I.I.T., Roorkee for information.
2. Notice Boards of the Department.


(O.C. PURCHASE)


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2/2/10