

झारखण्ड केन्द्रीय विश्वविद्यालय, राँची
CENTRAL UNIVERSITY OF JHARKHAND, RANCHI
(संसदीय अधिनियम के तहत 2009 में स्थापित केन्द्रीय विश्वविद्यालय)
(A Central University established by an Act of Parliament in 2009)
www.cuj.ac.in

CUJ/ P&S/ CAC/ UGC Project/001/2013;

Dated: 03-09-2013

Sealed quotations are invited for the article enclosed in the separate sheet subject to the terms and conditions given below:

The quotation should be addressed to Dr. Ratan Kumar Dey, (P.I. of the Project), Centre for Applied Chemistry, Central University of Jharkhand, Ratu- Lohardaga Road, Brambe, Ranchi, 835205 and should reach on or before **25/09/2013**.

Quotations will be opened on the next working day.

TERMS AND CONDITIONS

1. Quotations without any erasures and overwriting must be submitted in sealed cover addressed to the, Dr. Ratan Kumar Dey, Centre for Applied Chemistry, Central University of Jharkhand, Ratu- Lohardaga road, Brambe, Ranchi- 835 205 super- scribed Tender/ Enquiry No. and the due date failing which, quotation may be ignored. Tender/ quotation should be sent through Post/ Courier/ By Hand.
2. The rate quoted should be inclusive of all packing, forwarding, commissioning & installation, sales tax, freight and insurance charges and should remain valid for our acceptance for minimum period of three months from the due date of opening of the quotations. The quotation should be CUJ consignee's site basis i.e. Central University of Jharkhand, Ratu- Lohardaga Road, Brambe, Ranchi.
3. Manufacturer's name of company of origin of materials offered must be clearly specified. Complete details of illustrated literatures/ or drawings, in original (not photocopies), if any must accompany all quotations.
4. The University will not entertain requests for revision in prices once quoted for whatever reason after the tenders are opened during the period of contract.
5. All goods must be delivered at our University at Ratu- Lohardaga Road, Brambe, Ranchi for inspection by our inspecting authority.
6. Full payment will be made within 30 days of the receipt and acceptance after inspection of supplies at destination, quotations containing different payment terms are liable to be ignored.
7. All goods must be delivered at out university at Ratu- Lohardaga road, Brambe, Ranchi (Stores & Purchase Section) free of cost after confirmed order.
8. Only Manufacturer/ Authorized dealer/ firms of repute dealing in the items listed in the quotation having experience in sale and repair/ maintenance, need apply.
9. Only latest models/ mentioned models of items need to be quoted.
10. It should be mentioned specifically whether price quoted includes all taxes and duties. Sales tax and/ or other duties legally liable and intended to be claimed should be distinctly shown in the tender.

11. VAT/CST Registration Number and its validity should be indicated. Documentary evidences be supplied/ attached to the tender documents.
12. All rates shall be indicated both in words and figures. Where there is difference between the rates quoted in words and figures, rate quoted in words will prevail.
13. The supplier shall make delivery of the items within 30 days from the placement of the purchase order. The purchase order would be placed after assessing the requirement and hence, actual quantity may increase/ decrease.
14. Technical Bid and Price bid should be submitted in separate sealed envelopes which in turn should be enclosed in one outer envelope.
15. All legal disputes shall be under the jurisdiction of Jharkhand High court, Ranchi.
16. The University reserves the right to accept or reject any Bid, without assigning any reason thereof. No correspondence in this regard will be entertained.
17. All the participating firms should attach supporting documents in favour of:
 - a) Have at least 5 years of experience in the field.
 - b) Be registered with Directorate of Industries or Small Scale Industries or any other appropriate authorities.
 - c) Have valid TIN Number for registration under VAT/CST
 - d) Have PAN for Income Tax. Supporting documents for Income Tax return for the last Two years (i.e 2010-11, 2011-12).
 - e) Documents as proof in respect of Technical bid along with supporting documents.
 - f) Profile and Track Record of the agency. (3 years)
 - g) Copy of signed Balance Sheets of last three years.
 - h) Detailed terms & conditions regarding performance/ warranty/ bank guarantee/ Inspection/ LD/ penalty for delayed supplied will be elaborated in purchase order.

R. K. Dey
(P.I.)

List of Instruments

| Sl. No. | Name of the item | Specification | Quantity | Remark |
|---------|------------------|---------------|----------|--------|
|---------|------------------|---------------|----------|--------|

| | | | | |
|---|---|---|----|--|
| 1 | Ion analyzer | <p>1) Ion analyzer (pH, ISE and temperature module) with electrode stand and universal power adaptor;</p> <p>2) pH electrode with buffer solution (4, 7, 10), storage solution, filling solution; Range: 1 – 14, Resolution: 0.001</p> <p>3) Fluoride electrode with filling solution, Fluoride standard solution 100 ppm; TISAB solution; Range: 0.01 – 100 ppm, Resolution: 0.01ppm</p> <p>4) Nitrate sensing electrode: Reference electrode, electrode filling solution; nitrate standard solution (1000 ppm & 100 ppm); range: 0.1 ppm to 1000 ppm; resolution: 0.1 ppm</p> | 01 | |
| 2 | Shaking incubator | <p>Shaking incubator with digital display for speed, time and temperature control, Speed: 30 – 250 rpm preferably,</p> <p>Temperature: Ambient – 90°C preferably</p> <p>Accuracy: ±1.0 °C</p> <p>Universal tray having capacity of holding 100 mL (at least 12) with spring, Facility to drain water, Double walled with insulation, Inner and outer chamber should be Stainless steel chamber (SS 304) with effective insulation in between.</p> | 01 | |
| 3 | Magnetic stirrer cum Hot plate | <p>Digital display system, To plate size preferably 18 x 18 cm, top plate material: Ceramic, spare parts: SS support rod, Boss head clamp, clamping rod, Temp Range: 50°C to 500°C, Stirring Speed: 100-1200rpm.</p> | 02 | |
| 4 | Vacuum pump | <p>Max vac: -650 mm/Hg, power: 220 V, Max. Power: 60W, HP: 1/4HP, Weight: within 5 – 8 kg, Noise level: preferably 50 – 52 dB,</p> | 01 | |
| 5 | Mechanical overhead stirrer | <p>Motor rating input/output: 70/35W, Speed range: 60 – 500 rpm, digital display system, dia/length of extension arm: 13mm/160mm;</p> | | |
| 6 | Digital Conductivity meter with Cond./TDS/Salinity/Temp. Mode | <p>Conductivity electrode with standard features, conductivity range: 0.00 – 3000 mS/cm, Conductivity resolution: 0.001mS/cm, Salinity Range: 1.0 to 80.0 ppt, Salinity Resolution: 0.1ppt, TDS Range: 0.1-10000ppm, TDS Resolution: 1.0ppm, calibration point: up to 3, Temp range: 0 – 100°C, equipped with batter adapter (9V DC adapter, 220VAC), electrode stand, Conductivity Standard</p> | 01 | |
| 7 | Peristaltic pump | <p>Single channel, Body material: MS with powder coating, flow rate: 10 – 80 ml/min; tube size (i.d.2/o.d.4 preferably),</p> | 01 | |

