

**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](http://www.cuj.ac.in)

**Ref no. CUJ/ P&S/IWEM/121/2013**

**Dated: 06-04-2013**

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 The Stores Officer Central University of Jharkhand, Ratu-Lohardaga Road, Brambe, Ranchi, 835205 and should reach on or before **30-04-2013**. Technical bid will be opened on the next working day i.e **01-05-2013**.

**TERMS AND CONDITIONS**

1. Quotations without any erasures and overwriting must be submitted in sealed cover addressed to the Stores Officer, 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, sales tax, freight and insurance charges and should remain valid for our acceptance for minimum period of Six (6) 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 our university at Ratu- Lohardaga road, Brambe, Ranchi (Stores & Purchase Section) after confirmed order. The University will provide DSIR certificate, Educational certificate if necessary. The University will not be responsible for issuing any Road Permit.
8. Only Manufacturer/ Authorized distributor/ firms of repute dealing in the items listed in the quotation having experience in sale and repair/ maintenance may apply. In case of dealer, tender specific Authorization in original from the manufacturer should be attached with the Technical Bid.
9. Foreign Manufacturers should have their own office in India along with Technical Support/ Service Support for better after sales service.

10. Only latest models of items need to be quoted.
11. It should be mentioned specifically whether price quoted includes all taxes and duties. Sales tax and/ or other duties legally leviable and intended to be claimed should be distinctly shown in the tender.
12. VAT/CST Registration Number and its validity should be indicated. Documentary evidences be supplied/ attached to the tender documents.
13. 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.
14. The supplier shall make delivery of the items within the stipulated period from the placement of the purchase order. The purchase order would be placed after assessing the requirement and hence, actual quantity may increase/ decrease.
15. The Tender Document for items will be Two- Bid system consisting of Technical Bid and Price Bid. The Tender Document will be submitted item-wise in two separate sealed covers clearly mentioning on the envelope the details of items for which Bid is submitted.
16. The Bidder must enclose point wise compliance of the technical specifications of each item.
17. The price of Tender Document is Rs. 1000/- only (One Thousand rupees only) (non-refundable). The Tender Document price may be attached to the Technical Bid in the form of Bank Draft in favour of “Central University of Jharkhand” payable at Ranchi.
18. The Tender Documents comprising of Price- Bid, Technical Bid and **Earnest Money Deposit of Rs. 35700.00 only (Rupees Thirty Five Thousand Seven Hundred only) (refundable)** in the form of Bank Draft in favour of “Central University of Jharkhand” payable at Ranchi kept in the separate envelope super- scribed with the name of the same. The Tender Document must be enclosed with Earnest Money Deposit otherwise the tender document will be rejected. All the documents must be enclosed in a bigger size envelope super- scribed with the tender number and item name.
19. Only those Manufacturers liable to participate having ISO 9001 and ISO 14001 certification.
20. All legal disputes shall be under the jurisdiction of Jharkhand High court, Ranchi.
21. The University reserves the right to accept or reject any Bid, without assigning any reason thereof. No correspondence in this regard will be entertained.
22. All the participating firms should attach supporting documents in favour of:
  - a) Have at least 5 years of experience in the field.
  - b) Have an annual turnover of at least Rs. 50 Lakh per annum for each of the last 3 years (i.e 2009-10, 2010-11 & 2011-12) (Agency should produce a certificate from their Audit Firm in respect of turnover for the mentioned period)
  - c) Be registered with Directorate of Industries or Small Scale Industries or any other appropriate authorities.
  - d) Have valid TIN Number for registration under VAT/CST
  - e) Have PAN for Income Tax. Supporting documents for Income Tax return for the last Two years (i.e 2010-11, 2011-12).

- f) Documents as proof in respect of Technical bid along with supporting documents.
- g) Profile and Track Record of the agency. (3 years)
- h) Copy of signed Balance Sheets of last three years.
- i) Detailed terms & conditions regarding performance/ warranty/ bank guarantee/ Inspection/ LD/ penalty for delayed supplied will be elaborated in purchase order.
- j) For proprietary items/ single manufacturers or Government manufacturers, proper certification in original is to be attached along with the Technical Bid.

**Chairman**  
**(Academic Purchase)**

**For Specification refer next page:**

For any queries please contact: [chairmanapc@cuja.ac.in](mailto:chairmanapc@cuja.ac.in)

Sl. No.	Description of Items (Civil Engg. Materials Lab)	Quantity
1.	<b>(a) (i) G.I Sieve (450mm diameter) size</b> 125mm,100mm,90mm,80mm,63mm,,50mm,45mm,40mm,37.5mm,31.5mm,25mm,22.4mm,20mm, 16mm,12.5mm, 11.2mm, 10mm, 6.7mm, 4.75mm, 2.36 mm	20 (one of each size)
	<b>ii) Lid and Pan for (i) above</b>	01
	<b>b) (i) Brass Sieve (200mm size)</b> 2.36 mm, 600 micron,300 micron,180 micron, 150 micron,90 micron	6 (One each)
	<b>ii) Lid and Pan (i) above</b>	01
2.	Density Basket 20 cm dia X 20 cm Height, galvanized wire mesh with all accessories complete	02
3.	Standard Vicat Apparatus with complete set of needles, vicatmould, glass base plate and mild steel base plate etc. with all accessories complete	01
4.	Le-ChatelierApparatus for soundness test of cement (one split cylinder 30mm dia, 30mm height made up of spring brass with two indicator arms, two glass plates, one lid weight approximate 100 gram) with all accessories complete	02
5.	Digital Compression testing Machine (Hydraulic type) 2000kN, Electrically operated with automatic data storing facility with all accessories complete	01
6.	Slump Test Apparatus with slump cone 100mm dia at top, 200 mm dia at bottom and 300 mm height with two cleats and lifting handles with temping rod 1.6 cm dia and 60 cm and base plate with all accessories complete	01
7.	Mould, Cast Iron, for 150mm Cube with Tamping bar, spatula, with all accessories complete	09
8.	Mould, Steel, for 70.6 mm cube with all accessories complete	06
9.	Briquette mould, three gang with steel base plate complete	01
10.	Compaction Factor Apparatus (two conical hoppers with trap doors, one cylindrical receiver 0.005 cum volume, welded steel stand, temping rod 16 mm dia and 600 mm long etc. with all accessories complete	01
11.	Aggregate Crushing value apparatus ( Steel Cylinder 75mm dia, Plunger, steel Base plate, Tamping Rod) with all accessories complete	01
12.	Aggregate impact value tester with blow counter (Circular base with two vertical guides, Metal Measure and temping rod 10 mm dia x 230 mm long, hammer 13.75 kg, free fall of 380 mm with locking arrangement, Automatic blow counter) with all accessories complete	01
13.	Air Permeability apparatus (Blaine type) with all accessories complete	01
14.	Cement Tensile Testing Machine with loading speed of the single lever system 10 N/s, loading speed of double lever system 50 N/s with all accessories complete	01
15.	Concrete Mixture Drum Type Capacity 30 litres, electrically operated with one HP motor with all accessories complete	01
16.	Vibrating Table 50cmx50 cm for four moulds of 150 mm cube, electrically operated with all accessories complete	01
17.	Thickness Gauge with all accessories complete as per ISI Certification Mark IS:2386 (Part I) (Flakiness gauge)	01
18.	Length Gauge with all accessories complete as per ISI Certification Mark IS:2386 (Part I) (Elongation gauge)	01
19.	Los Angeles Abrasion testing machine with Abrasive Charge : (12 hardened steel balls of 48 mm diameter each weighing between 390 and 445 gm suitable for operation on 440 V with revolution counter with tray with all accessories complete	01
20.	Dorry's Abrasion testing machine with a circular disc mounted on a reduction gear driven by electric motor at 28-30 RPM, with revolution counter with dial gauge and abrasive powder and two large tray and two small tray, two conical hoppers, two sets of weights for loading sample for sample with all accessories complete	01
21.	Universal Penetrometer with Bitumen penetration kit with all accessories complete	01
22.	Saybolt Viscometer with cylindrical cup, universal tip, a furol tip, a stirrer, a receiving flask, a filter funnel, withdrawal tube, thermometer, a bath fitted with an immersion heater and an auto transformer etc all accessories complete	01
23.	Softening point Apparatus with two steel balls 9.5 mm dia, two tapered rings in brass, two ball centring guides, a ring holder and bath 8.5 cm dia x12 cm deep approx. with accessories complete	01
24.	Ductility Testing Machine with three mould assemblies on a base plate, water bath 10 lts capacity, thermostat controller for heater with all accessories complete (Electrically operated Digital)	01
25.	Pavement Dynamic Cone Penetrometer with Sliding hammer 8 kg, guide rod and anvil to give fall 575 mm, scale for measurement, extension rod 400 mm length (10 nos) with all accessories complete	01
26.	Integral Proving Rings (0.25 kN, 0.5kN, 1 kN, 2kN, 2.5kN, 4kN, 5kN, 10kN, 20kN, 30kN, 50kN) capacity	11(one of each load)
27.	Digital Balance (120 kg) with least count 20 gram	01