



Central University of Orissa

Detailed Tender Call Notice for Equipment/Consumables of Biological Anthropology

The Central University of Orissa invites sealed quotations from reputed manufacturer/authorized dealers for supply of scientific equipment and consumables as per terms and conditions specified below:

1. Quotations are to be submitted in the prescribed format only as at Annexure-A. The format may be downloaded from the website of the University – <http://cuorissa.org>. No hard copy will be sold by the University.
2. Quote must supply all the details as per format.
3. Quotations can be submitted on or before 3 PM on 24th May 2010 duly filled in along with EMD of Rs. 1000/- (Rupees One thousand only) in shape of Bank Draft drawn in favour of Finance Officer, Central University of Orissa payable at Bhubaneswar (Non-refundable), so as to reach within stipulated time. Quotation received after the due date and time will be summarily rejected.
4. The Quotationer should also submit refundable security deposit of Rs.5000/-(Rupees five thousand only) drawn in favour of Finance Officer, Central University of Orissa payable at Bhubaneswar drawn on any Nationalized Bank along with the Quotation. Quotation without EMD and security deposit will be rejected.
5. The quotations shall be opened at 3.30 PM on dated 24th May 2010 in the Conference Room of Camp Office, Central University of Orissa at Bhubaneswar in presence of the quotationer or their authorized representatives.
6. The tender will be finalized considering the make, specification, quality, price and scientific requirement of the faculty based on the recommendation of the Technical Committee.
7. They are required to specify the time required for delivery of the equipment and consumables. The price should be CIF at Landiguda Campus, Central University of Orissa, Koraput.
8. The firm selected for supply should required to provide a Bank guarantee @ 10% of the total cost of equipment and consumables for a period of one year before issue of purchase order. On successful performance of supply of equipment and consumables and proper after sales service, the bank guarantee can be returned after one year. Central University of Orissa reserves the right to forfeit the amount of SD in case of deficiency in Service/non performance of equipment.
9. The undersigned reserves the rights to reject any or all quotation(s) without assigning any reason thereof.

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FORMAT (Annexure-1)

| Sl. No. | Item | Specification | Quantity required (indicative only) | Specify make-manufacturer detail | Unit Price including delivery/ | Total Price | Rate of TAX | Price inclusive of all taxes | Guarantee/Warranty conditions | Details of after sales service | AMC terms including after completion of warranty/guarantee period/one year whichever it later. Special remarks if any. |
|---------|---------------------------|----------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------|--------------------------------|-------------|-------------|------------------------------|-------------------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 001 | Anthropometer | Made of Aluminum GPM Swiss make, Bag, 0-2100 mm length, weight-1kg | 05 | | | | | | | | |
| 002 | Sliding Caliper | Made of Aluminium GPS Swiss make, Length 0-200mm, depth in 0-50'' gradation, Wt-250gm | 05 | | | | | | | | |
| 03 | Chest Depth Caliper | Range is from 0 to 24'' in 0.50'' gradation | 02 | | | | | | | | |
| 04 | Spreading Caliper | Pointed end | 05 | | | | | | | | |
| 05 | Spreading Caliper | Rounded end | 05 | | | | | | | | |
| 06 | Cubic Craniophor | Made of brass with skull holder, net wt. -2kg | 02 | | | | | | | | |
| 07 | Tubular Craniophor | Martin type with skull holder, net wt- 2 kg | 02 | | | | | | | | |
| 08 | Diagraph | Martin type with pencil holder, net wt.-2kg | 02 | | | | | | | | |
| 09 | Horizontal Tracing needle | Needle height 300mm | 02 | | | | | | | | |
| 10 | Parallelograph | Martin type-to measure the angle of joint Axes. Height 550 mm net wt. approx 2 kg | 02 | | | | | | | | |
| 11 | Bone support | - | 02 | | | | | | | | |

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| 12 | Palatometer | To measure the palate net wt. approx. 250 gm | 02 | | | | | | | | |
| 13 | Measuring tape | Steel tape measure with auto rewind and double scale, length 2 meter, 10mm wide | 02 | | | | | | | | |
| 14 | Gulick Anthropometric tape | 150 mm | 02 | | | | | | | | |
| 15 | GPM/Holtain Slinfold Caliper | GPM Swis made measuring range 0-45mm | 02 | | | | | | | | |
| 16 | Goniometer | Attachable (Mollision type) range 0-180 degree, net wt. 200gm approx made of brass, C plated | 02 | | | | | | | | |
| 17 | Osteometric Table | Made of Aluminum | 03 | | | | | | | | |
| 18 | Mandibulometer | Metal made 1.5 kg. wt. | 03 | | | | | | | | |
| 19 | Diopetrograph | Rectangular (Martin type) craft in Metal, net wt. -14 kg | 02 | | | | | | | | |
| 20 | Skull duggery Hominids | Australapitheu Bosei | 01 | | | | | | | | |
| | | Chimpanzee skull | 01 | | | | | | | | |
| | | Home ereetus pekinesiss | 01 | | | | | | | | |
| | | Homo spiens neanerthal | 01 | | | | | | | | |
| | | Cromagnon skull | 01 | | | | | | | | |
| 21 | Plastic human skulls | Separate into 3 parts calavarium, Jaw, base of skull | 01 | | | | | | | | |
| 22 | Imported full size Disarticulated skeleton | Made of plastic better quality Disarticulated human skeleton | 01 | | | | | | | | |
| 23 | Human skeleton | Imported articulated human skeleton | 01 | | | | | | | | |
| 24 | Body fat monitor | Digital | 01 | | | | | | | | |
| 25 | Mercury sphygmomano Meter | Mercury column record blood pressure changes upto 300mm Hg. Built in mercury Column | 05 | | | | | | | | |

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| | | lock eliminated spillage and air Including cuff and case | | | | | | | | | |
| 26 | Stethoscope | Good quality, adjustable, chrome plated binaurals and durable Y-tubing | 05 | | | | | | | | |
| 27 | Digital Blood pressure | Battery powered, measurements without a stethoscope, error free readings, automatic deflation mechanism | 02 | | | | | | | | |
| 28 | Color Blindness test chart | Original | 01 | | | | | | | | |
| 29 | Analysis of Finger print & crimescen Kit | Finger print & crimescen Kit | 01 | | | | | | | | |
| 30 | Finger print ink paste | Tube of 400 gms | 02 | | | | | | | | |
| 31 | Finger print powder | Jet Black 50 gm | 01 | | | | | | | | |
| | | Gray 50 gm | 01 | | | | | | | | |
| | | White 50 gm | 01 | | | | | | | | |
| | | Red 50 gm | 01 | | | | | | | | |
| 32 | Ink Roller | 19 cm wide | 10 | | | | | | | | |
| 33 | Finger Print Inking slab | Size 20x30 cm width | 10 | | | | | | | | |
| 34 | Linen Magnifier | Framed in Metal small size | 02 | | | | | | | | |
| | | Framed in metal large size | 02 | | | | | | | | |
| 35 | Magnifier hand lenses | Metal frame 100 mm dia | 02 | | | | | | | | |
| 36 | Gloves-Latex | 100 pack of 100 | 01 | | | | | | | | |
| 37 | Test tube | Capacity 50 ml. | 01 pkt | | | | | | | | |
| 38 | Iodine fuming kit | For developing latent print with iodine | 01 | | | | | | | | |
| 39 | Ultraviolet Light | To enhance the visibility of finger print | 01 | | | | | | | | |
| 40 | Student | Monocular tube, inclinable upto | 04 | | | | | | | | |

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| | compound Microscope | 90%, Quadruple revolving nose piece, with accurate centering with mechanical stage Plano concave mirror on gimble mount Interchangeable with lab stage illuminator, 10x, 40x, SL archo matic objective and 100 x oil immersion 10x, 15x eye piece | | | | | | | | | |
| 41 | Human Karyotype kit | For human karyotyping and its application in genetic counseling | 01 | | | | | | | | |
| 42 | Horizontal Electrophoresis | Good quality | 01 | | | | | | | | |
| 43 | Electrophoresis power supplies | Good quality | 01 | | | | | | | | |
| 44 | Research centrifuges, Micro/standard (Table tap mode)l | With 5000-7000rpm speed control, 0-60 minute Timer with rotor head, Digital speed controller (For heamatocrit analysis) | 01 | | | | | | | | |
| 45 | Blood Lancets | S. steel pack of 200 | 01 | | | | | | | | |
| 46 | Antiserum | Ready to use | | | | | | | | | |
| | | Anti-A, vial of 10 ml | 02 | | | | | | | | |
| | | Anti-B, vial of 10 ml | 02 | | | | | | | | |
| | | Anti-o, vial of 10 ml | 02 | | | | | | | | |
| | | Anti-D, vial of 10 ml | 02 | | | | | | | | |
| 47 | Hemometer | Sahli | 05 | | | | | | | | |
| 48 | PH Paper | Vial contain 100 strips 2' x 1/4", PH range : 1-14 | 01 | | | | | | | | |
| 49 | Microscope Slides | Plain slides 3" x 1" pkt of 70 | 02 | | | | | | | | |
| 50 | Glass cover slips | 18mm x 18mm size | 100 | | | | | | | | |

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| 51 | Round Test tube stand | For 24 tubes round plastic | 01 | | | | | | | | |
| 52 | Graduated cylinders | Capacity | | | | | | | | | |
| | | 10 ml | 02 | | | | | | | | |
| | | 50 ml. | 02 | | | | | | | | |
| | | 100 ml. | 02 | | | | | | | | |
| | | 500 ml. | 02 | | | | | | | | |
| | | 1000 ml. | 02 | | | | | | | | |
| 53 | Wash Bottles | Capacity 500 ml. | 04 | | | | | | | | |
| 54 | Beaker-Graduated | Capacity | | | | | | | | | |
| | | 100 ml. | 02 | | | | | | | | |
| | | 500 ml. | 05 | | | | | | | | |
| | | 1000 ml. | 02 | | | | | | | | |
| 55 | Micro centrifuge tube | 0.5 ml. with 1000 packing | 01 | | | | | | | | |
| 56 | Freezer | For antiserum and other chemicals, double door | 01 | | | | | | | | |

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