



Ref. F69.V2/REG/1072-20

Date: 15.10.2020

## TENDER NOTIFICATION

Sealed quotations are invited by the Registrar, Cooch Behar Panchanan Barma University from the reputed manufacturers/authorized distributors/dealers (who have the current authorization from the principal company) for the supply of items as under for the Department of Zoology, Cooch Behar Panchanan Barma University.

**Project: MECHANISTIC STUDIES ON NUCLEAR -MITOCHONDRIAL CROSSTALK REGULATED BY SIRTUIN INTERPLAY IN THE PATHOGENESIS OF PULMONARY FIBROSIS, Sanctioned by: DST-SERB, Govt. of India**

Sl. No.	Item	Specification	Quantity
1	Trinocular microscope with digital camera	<p>Trinocular Microscope for bright field, dark field, phase contrast and upgradable for fluorescence, made from single moulded metal. Viewing height - variable between 385 mm to 425mm. Eyepieces with field of view of 20 mm, both focusable, possible to use with eye-glasses, Pointer should be upgraded, Secured against unwanted removal from microscope. Dual illumination facility both for LED and Halogen.</p> <p>Ergonomic viewing angle of 30°; two viewing heights (up and down position) with Siedentopf principle, adjustable interpupillary distance of 48 to 75 mm. Special dovetail secures tube in place. Power Supply integrated into the stand via a park position; Storage area for power cable and power supply in back of stand. Intensity settings of each instrument should be visible to class instructor / teacher from long distance. Objectives and Objective revolver 4x,10x,40x,100x High quality Plan-Achromat class objectives provide secured against unwanted removal from instrument. Should be completed with BLUE, GREEN, YELLOW contrast enhancement filters.</p> <p>Scientific digital camera dedicated for photomicrography 5 MEGAPIXEL DIGITAL COLOUR CAMERA 1/2" chip size for wider area cover</p> <p>LIVE image with high resolution, ADC 12 bit, S/N ratio: 40 dB•</p> <p>File format BMP, TIFF, JPG.</p> <p>Software for Image capture, measurements &amp; report generation</p> <p>Data Output - USB 2.0 fast port for easy PC connectivity</p> <p>The Camera should works with any routine Lap-Top or Desk-Top computer with Pentium IV or above &amp; USB 2.0.</p> <p>The camera should be completed with camera adapter and application software for capturing, processing &amp; measurements function.</p> <p>Should be completed with Stage Micrometer.</p> <p>The software functionalities:</p> <p>Calibration of the system with reference to stage micrometer</p> <p>Measurement on the captured images like linear distance, area, angle, perimeter, circle etc.</p>	1



# COOCH BEHAR PANCHANAN BARMA UNIVERSITY

Panchanan Nagar, Vivekananda Street, Cooch Behar - 736101, West Bengal, India  
Ph. : (03582) 230218, Ph. & Fax : (03582) 230833, E-mail : info@cbpbu.ac.in Website : www.cbpbu.ac.in

## OFFICE OF THE REGISTRAR

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	<p>Annotations on the images Exposure control, white balance &amp; gain are few important parameters that are adjusted Auto exposure, auto white balance &amp; area white balance is possible for fast imaging Gamma control, contrast &amp; brightness are also adjustable parameters Captures both still &amp; video sequence of LIVE samples The parameters should be saved for repetitive imaging to save time. Parameter supports windows XP, VISTA &amp; Windows 7 operating systems Microscope should be quoted with 4 years AMC after expiry of standard warranty of 1 year. Kolkata based service center with the service credentials will be preferred.</p>	
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1. The quotation should be submitted in sealed covers, super scribing Tender No., due date and sealed and addressed to the Registrar, **Cooch Behar Panchanan Barma University. Offers sent through Fax or E-mail will not be accepted.**
2. The sealed quotations are to be submitted along with valid Trade License, Income Tax return for 2019-20 (A / Y), PAN, GST and other necessary documents in the Office of Registrar, Cooch Behar Panchanan Barma University.
3. The offer should be addressed to the Registrar, Cooch Behar Panchanan Barma University, Panchanan Nagar, Vivekananda Street, Cooch Behar- 736101, West Bengal.
4. The Cooch Behar Panchanan Barma University reserves the right to amend or cancel the scope of the job as well as to modify the terms and conditions of the tender.
5. In all case of disputes, the decision of the University shall be final and binding on you.
6. **The last date of submission is 05.11.2020**
7. University reserves the right of selection.
8. The items shall be supplied within a period of 30 days of receipt of the Purchase Order either directly or through dealer. (No deviation will be accepted in this regard). If the supplier expresses their inability to deliver the items within the above stipulated period, supplier must inform the University for the same with proper reasons/justifications therefore. If the reason does not seem to be satisfactory to the University authority, then University reserves the right to cancel the order/not accepts the ordered materials. Earlier delivery by the supplier is preferred.  
**Delivery Location: Department of Zoology, 2<sup>nd</sup> Floor, Cooch Behar Panchanan Barma University, Panchanan Nagar, Vivekananda Street, Cooch Behar – 736101, West Bengal, India.**
9. Mere submission of proposal does not imply acceptance of the same at this end and the firms will be enlisted only after meeting the laid down qualifying parameters for which the decision of Cooch Behar Panchanan Barma University shall be final and binding on all parties.

  
**Registrar**  
Cooch Behar Panchanan Barma University







# COOCH BEHAR PANCHANAN BARMA UNIVERSITY

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10. The Cooch Behar Panchanan Barma University also reserves the right to test the chemicals and solvents/other consumables for their quality if it so desires.
11. DSIR Exemption Certification: Cooch Behar Panchanan Barma University possesses the privilege for availing the facility of procuring items at Concessional Customs Duty and without incurring any excise duty as per DSIR certification.
12. GST Exemption Certification: Cooch Behar Panchanan Barma University possesses the privilege for availing the facility of procuring items at Concessional GST as per the decisions taken by GST Council.
13. Statutory deduction for GST and other Government taxes will be made as per the law in force.
14. **Performance Security:** Successful bidder should deposit Performance Security money equivalent to the 10% of the order value in the form of DD/Bank Guarantee immediately before issuing purchase order from the University. Such security will be refunded after completion of the warranty period in normal case without any accrued interest. University may forfeit the Security Money in the event of the following circumstances:
  - i. Selected bidder withdraws the bid before expiry of its validity but after receipt of the Purchase Order.
  - ii. Selected bidder does not accept the order after issuing the same or fails to enter into a contract within validity period of offer.
  - iii. Selected bidder fails to supply the items within the scheduled time as specified in the Purchase Order
  - iv. If before expiry of the warranty period, the supplied items break down or do not function satisfactorily due to the cause related with the item itself or for its installation and not for any reason caused by the University Authority and the supplier denies to take the responsibility to make the supplied items in order.
  - v. In case of any false submission /statement by the bidder.
  - vi. In case of any refusal to abide by terms and conditions or refusal to enter into a written agreement as per prefixed terms and conditions.

FOR ANY CLARIFICATION REGARDING TENDER PLEASE CONTACT WITH COOCH BEHAR PANCHANAN BARMA UNIVERSITY E-MAIL ID – INFO@CBPBU.AC.IN

[TENDER FEE: Rs. 1000/- (RUPEES ONE THOUSAND ONLY), NAME OF THE A/C: COOCH BEHAR PANCHANAN BARMA UNIVERSITY, SAVINGS ACCOUNT NUMBER: 32741316141, IFSC CODE: SBIN0000058]

  
REGISTRAR

Registrar  
Cooch Behar Panchanan Barma University

