



Ref. F69.V2/REG/1190-20

Date: 10.11.2020

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 Chemistry, Cooch Behar Panchanan Barma University.

FLUORESCENCE SPECTROPHOTOMETER

Specifications: -

FLUOROMETRIC

- **Sensitivity** - 1 ng/mL Quinine Sulphate is detectable with 20 nm bandpass in Ex & Em Monochromator. Raman Band of Water with 10nm bandpass at Ex WL 350 nm & Em WL 397 nm, S/N > 150.

SPECTRAL

- **Range (Excitation & Emission)** - 200 to 900 nm.
- **Bandwidth** - 2, 5, 10 & 20 nm (selectable).
- **Readability** - 0.1 nm.
- **Accuracy** - ± 2 nm.
- **Repeatability** - ± 0.2 nm.
- **Scanning Rate** - 200, 400 & 600 n (selectable).min

LIGHT SOURCE

- 150 Watt Xenon Arc Lamp

DETECTOR

- High Sensitive Photo Multiplier Tube (PMT)

DATA PRESENTATION

- **Display** - 2 line 24 Character Dot Matrix Backlit LCD Module.
(Must have option for printer & PC attachments)

DATA PROCESSING

- **Microprocessor Mode** - Spectrum (Excitation, Emission, Synchronous, PreScan), Concentration, Fluorescence & GLP Compliance.
- **PC Mode** - Spectrum (Excitation, Emission, Synchronous, PreScan), Concentration, Fluorescence, Time Scan, Quantum Yield Measurement & GLP Compliance.



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MONOCHROMATOR

- Czerny - Turner type with 1200 lines/mm Holographic Grating

CONTROL

- **Standalone** – Microprocessor
(Must have option for connection through Computer)

PC CONNECTIVITY

- RS 232C Interface

SAMPLE ATTACHMENT

- **Standard** - Motorised 4 position Cuvette holder for 10 mm Path Length Cuvettes.
(Must have option for Polarizer module)

STANDARD SUPPLY

- One pair of Fluorescent Quartz Cuvettes of 10 mm path length.

Terms & Conditions:

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 28.11.2020**
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.



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

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Earlier delivery by the supplier is preferred.

Delivery Location: Department of Chemistry, 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.
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
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