



तेजपुर विश्वविद्यालय / TEZPUR UNIVERSITY

(संसद के अधिनियम द्वारा स्थापित केंद्रीय विश्वविद्यालय)

(A Central University established by an Act of Parliament)

कुल सचिव का कार्यालय/ OFFICE OF THE REGISTRAR

नपाम :: तेजपुर - 784028 :: असम

NAPAAM :: TEZPUR - 784028 :: ASSAM

SHORT QUOTATION NOTICE

TU/11-24/Pur/Qtn/2017-18/980-A dated: 01.06.2017

Sealed quotations are invited from reputed manufacturers/authorized dealers/vendors for supply, installation & commissioning etc. of following items required for the DST-SERB Sponsored Research Project of Dr. S.S. Bhattacharyya, Department of Environmental Science, Tezpur University. Those who have submitted quotation in response to our earlier notice No. TU/11-24/Pur/Qtn/2017-18/106-A dated 11.04.2017 may submit their revised offer/quotation and in such cases Tender Fee and EMD need not be paid again.

List of equipment and specifications:

Sl. No	Equipment	Specifications
1	Unit type Lyophilizer/freeze dryer with Vaccum Pump	<ul style="list-style-type: none">• Cold trap temperature: -45°C• Ice holding capacity: 1L/one batch• Temperature setting and display: Sheet key input, digital• Safety features: Leakage/over current breaker. Refrigeration system protection circuit. Fuse for service outlet. Control substrate self diagnosis. Stop timer function.• Vaccum leak function: Automated leak vaccum.• Trap defrost method: Hot gas• Additional function: Vaccum pump automatic operating function, vaccum and trap temperature monitor function, Power failure self return function.• Refrigerator power and Refrigerant: 450W, HFC 507• Vaccum pump: Option (Pumping seed 50L/min over)• Vaccum gauge: PiranivaccumGuage (Digital display) 0.4 and 533Pa• Trap dimension(mm) and material: 200*175H, SUS304• Recorder output: Trap temperature- 1°C/mV. Vaccum: 1Pa/mV• Service outlet: For vaccum pump Max.6A. For dry chamber Max.2A• Ambient temperature: 5-35°C• Overall dimesion: 450W*420D*440H• Weight: 38 kg• Power source: 220VAC, 50Hz• Ultimate pressure : 5x10 Torr• Pumping speed : 50L/min• Motor output : 200W• Oil capacity : 550 to 700ml• Safety feature : Thermal protector, check valve, Oil filter• Power source : 220VAC, 50H



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2	Homogenizer including Accessories	<ul style="list-style-type: none">• Processing Range: 25 μL to 6 mL• Power Rating: 100-230 VAC/50-60 Hz• Dimensions: 8.5" W x 11.5" D x 10" H• Weight: 16.5 lbs. (7.48 kg)• Run Time: 1 - 5 mins.• Programs: 1• Cycles: 1• Performance Range: 30 g - 150 g• Broad performance range — gentle mixing to high force homogenization• Small footprint : requires minimal bench space• Holds: 4 x 0.5 mL / 1.5 mL / 2 mL or 1 x 7 mL tubes• Homogenizing up to 4 samples in seconds Simultaneously processing: 4 x 0.5 mL, 4 x 1.5 mL, 4 x 2 mL or 1 x 7 mL samples• BOD compatible Digital Shaker without platform with Clamp for 250 ml Erlenmeyer flask and capacity of 18 can take min. 2 and max. 9
3	Microtome cutter with paraffin incubator and vaccum pump	<ul style="list-style-type: none">• Section thickness setting: 1-50 micron, in steps of 1 micron• Knife length: standard, 120mm• Operation: manual• Block (Specimen) Holder: Set of three• Object feed : Manual• Vertical specimen stroke: 55mm• Max. specimen size: 32mm section• Specimen orientation: 360°• Adjustment with locks: provided• Thickness control: manual with micrometer• Knife angle: 0 to 10°• Dimension: 300*300*240mm• Weight: 32 to 35 kg• Honing stone: Provided• Dust cover : Provided• Compatible paraffin incubator and vaccum pump with all necessary fittings.• Instruction manual : Provided

GENERAL TERMS & CONDITIONS:

1. No separate tender paper will be issued from the office; one should only download the specifications/List from the website.
2. **The rates should be preferably quoted in Indian Rupee and FOR Tezpur University, Napaam basis. Charges for clearing and transportation should be incurred by the supplier.**
3. *Quotations should be accompanied by i) An EMD (in the form of Demand Draft/Call Deposit/TDR) of ₹. 5000/- (Rupees Five Thousand) only drawn/pledged in favor of Registrar, Tezpur University,*



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payable at Tezpur. **No request for consideration of earlier deposited EMD will be considered.** ii) A non refundable application (quotation) fee of ₹.1000.00 (Rupees One Thousand) only have to be paid only by Demand Draft drawn in favour of Registrar, Tezpur University payable at Tezpur.

4. The rates should be exclusive of taxes and applicable tax % should be clearly indicated.
5. Applicable levies, surcharge and discounts should be clearly indicated itemwise.
6. Quoted rates should be valid at least for a period of 01 year.
7. The rates should be quoted along with supporting documents of specifications and technical features and list of users.
8. The system must be installed at the laboratory, and after installation a basic training must also be provided by the supplier or their Indian counterpart without any additional costs.
9. All the quotations must be accompanied with supporting documents and / or literature.
10. Demonstration may be sought from the vendors for authentication of quoted specification.
11. Details of availability of after sales support will have to be furnished. After sales support directly from manufacturer and from Assam (Guwahati / Tezpur) will be preferred.
12. The University is exempted from paying Custom and Excise duty.
13. Proprietary items should be quoted with sole Manufacturer/Distributorship certificate.
14. Warranty/Gurantee period should be specifically mentioned in the quotation.
15. No Advance payment will be made. However, for foreign supplier, advance payment will be made either by FDD/Wire Transfer/LC. In such cases 10% Performance Bank Guarantee should be submitted before issuing FDD/Wire Transfer/LC, covering the warranty period.
16. Performance Bank Guarantee also has to be submitted for Major equipments of Indian origin, covering the warranty period.
17. Items of Foreign origin should have Insurance up to installation on site.
18. The University reserves the right to accept or reject any or all the quotations without assigning any reason.
19. Quoted price should be inclusive of essential accessories and should be CIF Tezpur University, Tezpur
20. Applications for release of EMD should be submitted to the Registrar/ Joint Registrar.
21. Apart from the above terms and conditions the University has the right to include any other terms and conditions as and when felt necessary.
22. **Quotation should be submitted in the DROP BOX placed in the reception of the Administrative Building of the University on or before 5.30 PM of 15th of June, 2017. If posted/couriered, should reach on or before 5.30 PM of 15th of June, 2017 addressed to "The Joint Registrar, Tezpur University". The Quotation Notice No. and date should be clearly superscribed in the the envelope/packet containing the quotation.**

Sd/- Joint Registrar

Tezpur University