



# तेजपुर विश्वविद्यालय / TEZPUR UNIVERSITY

(केंद्रीय विश्वविद्यालय / A Central University)

- कुलाध्यक्ष का सर्वोत्तम विश्वविद्यालय पुरस्कार, 2016 और एनआईआरएफ भारत रैंकिंग 2016: नं. 05
- Visitor's Best University Award, 2016 and NIRF India Ranking 2016: No. 05

कुल सचिव का कार्यालय / OFFICE OF THE REGISTRAR

तेजपुर-784028 :: असम / TEZPUR-784028 :: ASSAM

## SHORT QUOTATION NOTICE

TU/11-24/Pur/Qtn/2016-17/22-A dated: 04.04.2017.

Sealed quotations are invited from reputed manufacturers/authorized dealers/vendors for supply, installation & commissioning etc. of following items required for the SERB Sponsored Research Project of Dr. S. Saha, Department of Molecular Biology & Biotechnology, Tezpur University.

### Item with Specifications:

1. **2-Dimensional Gel Electrophoresis with Software, power pack, accessories :**
  - a) Complete 2-Dimensional Gel Electrophoresis system with analysis software, power pack, and accessories.
  - b) Isoelectric focusing system must have capability of running multiple IPG strips simultaneously.
  - c) Capability of running different programs simultaneously in isoelectric focusing system is preferable.
  - d) Isoelectric focusing system must have its own power supply.
  - e) Isoelectric focusing system must have precise temperature control capability.
  - f) Isoelectric focusing system must have capability of controlling run conditions precisely.
  - g) A medium format 2<sup>nd</sup> dimension (approximate gel size 18 X 20 cm) gel electrophoresis apparatus compatible with running 11 to 17 cm IPG strips with all necessary accessories (plates, IPG strip combs for different length of IPG strips, regular combs, spacers, gaskets, casting stands etc.) must be quoted.
  - h) A suitable power pack with precise controls to run the 2<sup>nd</sup> dimension gel apparatus must be quoted.
  - i) Software for 2D gel image analysis should have capability of comparing multiple gels together and detection of spots and precise quantification of the spots. Software must be capable of automatic spot matching across multiple gel images by gel land marking. Image stacking and multichannel gel analysis capability is preferable. Software must be capable to relevant statistical analysis of the data and also must be equipped with very good data representation modules.
  - j) ~7-17 cm IPG strips of different pH range (3-10, 3-6, 5-8, 7-10) along with all other reagents (rehydration buffer, sample buffer, mineral oil, ampholytes, etc.) and all other consumables for initial standardization and running of the system must be quoted separately.
  - k) Branded computer (Lenovo, HP, or Dell) with following specifications must be provided with the instrument: 7th Generation Intel® Core™ i5-7400 processor (6MB Cache, up to 3.00 GHz) or better; 8GB, DDR4, 2400MHz RAM or better; 500 GB 7200 rpm Hard Drive or better; suitable graphics card; Windows 10 operating system; 21.5 inch or higher full HD monitor with 1920 x 1080 Pixel or higher resolution, 3000:1 native contrast ratio and 20M:1 dynamic contrast ratio.
  - l) 1 KVA Online UPS with 30 minutes or more backup must be provided with the set up.
  - m) To maintain stable ambient temperature, an AC of 1.2 ton or higher must be provided with the set up.
  - n) Material should contain 2-3 years or warranty.
  - o) Material must be quoted for FOR Tezpur. Tezpur University will provide all the documents required for customs clearing. However custom clearance and supply of the instrument till the laboratory has to be done by the supplier and no additional charges will be paid other than the quoted price.



# तेजपुर विश्वविद्यालय / TEZPUR UNIVERSITY

(केंद्रीय विश्वविद्यालय / A Central University)

- कुलाध्यक्ष का सर्वोत्तम विश्वविद्यालय पुरस्कार, 2016 और एनआईआरएफ भारत रैंकिंग 2016: नं. 05
- Visitor's Best University Award, 2016 and NIRF India Ranking 2016: No. 05

कुल सचिव का कार्यालय / OFFICE OF THE REGISTRAR

तेजपुर-784028 :: असम / TEZPUR-784028 :: ASSAM

## **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, 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 latest by 5.00 PM of 24<sup>th</sup> April, 2017. If posted/couriered, should be reached by 5.00 PM of 24<sup>th</sup> April, 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