

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

NOTICE INVITING QUOTATION

TU/11-24/Pur/Qtn/2018-19/.1871-A Dated: 07.08. 2018

Sealed quotations are invited from reputed manufacturers/authorized dealers/vendors for supply, installation & commissioning etc. of following items required for the UGC-SAP DRS-II, Department of Physics, Tezpur University. Quotation should be submitted in the DROP BOX placed in the reception of the Administrative Building of the University within **3.00 PM of 07.09.2018**. If posted/courierred, should reach within the specified time and date addressed to "The Assistant Registrar-GA, Tezpur University". The Quotation Notice No. and date should be clearly superscribed in the the envelope/packet containing the quotation. The Quotations received will be opened on the **07.09.2018 at 4.00 PM**. The quotationer(s) or their authorised representative(s) may be present while opening the quotations.

LIST OF EQUIPMENT WITH SPECIFICATIONS

SI.	Imateria	LIST OF EQUITMENT WITH SPECIFICATION	
No.	Instrument	Specifications	Range/Details
1	Time Resolved Photoluminescence Spectrophotometer (TRPL)	 Fully computer controlled steady state and time resolved photoluminescence set-up The instrument should be capable of measuring fluorescence of liquid/solid sample as a function of time The lifetime from picosecond to nanoseconds using time correlated single photon counting (TCSPC) system Optional facility for low temperature measurements. 	
		Time range	0.1ns to 100 μs (fluorescence and phosphorescence)
		Resolution	< 0.5 ps
		Excitation Source LASER/ LED;	1. Pulse width < 1ns 2. UV (300-400 nm), visible (500- 700 nm)
		Optics and	All refractive.
		Spectral Range	200 ~700 nm
		Bandpass	≤ 30nm; continuously adjustable
		Excitation Range	200-950 nm optimized in UV with automatic filter for second order removal
25.	27	Wavelength accuracy	> ±0.5 nm
		Scan speed	100 ~150 nm/s
		Sensitivity (signal to Noise Ratio)	> 10000:1 (FSD method)
		Emission Detector	Spectral range: 300-1100 nm with single photon counting photomultiplier
		Reference Detector	Calibrated Silicon photodiode
		Software	:
		 Windows based Fluorescence software 	
		- simplified drop-down menus for operation	
		-Detector algebra to customize data acquisition	
		-Polarization control, automatic calculation for	
		anisotropy study	5
		-Chromaticity/color coordinates calculation	

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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 must be paid only by Demand Draft drawn in favour of Registrar, Tezpur University payable at Tezpur.
- 4. The rates should be exclusive of GST and applicable GST in % 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.
- 16. Performance Bank Guarantee must be submitted for equipment covering the warranty period.
- 17. Items of Foreign origin should have Insurance up to installation site.
- 18. Quoted price should be inclusive of essential accessories and should be CIF/FoR Tezpur University, Napam, Tezpur.
- 19. Irresponsive/incomplete quote will be rejected.
- 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. The University reserves the right to accept or reject any or all the quotations without assigning any reason.

Joint Registrar (GA) Tezpur University

Memo No: TU/11-24/Pur/Qtn/2018-19/....1871-A Copy for information to:

- 1. Webmaster, Tezpur University for uploading the notice in the website.
- 2. Deputy Registrar (Finance) with a request to remain present on the date and time of opening the quotations at the office of the undersigned.
- 3. Dr. Ashok Kumar, Coordinator, UGC-SAP-DRS-II, Department of Physics, Tezpur University and with a request to remain present on the date and time of opening the quotations at the office of the undersigned).

4. File

Joint Registrar (GA)

dated:- 07-08.2018