

TRIPURA UNIVERSITY

(A Central University)
Suryamaninagar
Tripura West – 799022

No.TU/FIN/489/(P)/2025-2026

Date: 11-12-2025

NOTICE INVITING e- TENDER (2nd Call)

Tripura University invite e- Tender from the bonafide Manufacturers/Authorized Dealers for supply and installation of Equipment's for ANRF project, Tripura University. The Details can be seen at Tripura University website: www.tripurauniv.ac.in. However, for submission of documents please visit <https://eprocure.gov.in/eprocure/app>

Sd/-
[Sri Pranay Pal]
Asstt. Registrar (Finance)

Signature Not Verified

Digitally signed by PRANAY PAL
Date: 2025.12.11 15:25:56 IST
Location: eProcure-EPROC

TRIPURA UNIVERSITY

(A CENTRAL UNIVERSITY)

Tender No:- No.TU/FIN/489/(P)/2025-2026



E-TENDER Document for:

Name of the Item: - Supply and Installation of Equipment's ANRF project, Tripura University, Suryamaninagar.

TRIPURA UNIVERSITY
(A Central University)
Suryamaninagar – 799022

No.TU/FIN/489/(P)/2025-2026

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Name of Item: Supply and Installation of Equipment's ANRF project, Tripura University, Suryamaninagar.

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(Sri Pranay Pal)
Asstt. Registrar (Finance)

SECTION- I

NOTICE INVITING TENDERS

LIST OF DATES

TRIPURA UNIVERSITY

(A Central University)

Suryamaninagar – 799022

NOTICE INVITING e-TENDER (2nd Call)

1. Tripura University invite e- Tender from the bonafide Manufacturers/authorized Dealers for Supply and Installation of Equipment's ANRF project, Tripura University, Suryamaninagar The Details can be seen at Tripura University website: www.tripurauniv.ac.in. However, for submission of documents please visit <https://eprocure.gov.in/eprocure/app>

List of Items with Specification and quantity

Sl No	Name of Instrument	Specifications	Qty.
01	FPLC Column Chromatograph with Fraction Collector and software	<ol style="list-style-type: none"> 1. The system should be automated & stand-alone for protein purification work to make it easy to purify a wide variety of proteins using built-in quick start methods or predefined templates, or by creating own methods 2. The system should be suitable for affinity, ion exchange and gel filtration chromatography column and should have an inbuilt intuitive touch screen display with real time monitoring 3. The system pump must be peristaltic and should deliver a flowrate between 0.5 to 5ml/min and must consist of a four-roller pump head that delivers low pulsation and for accurate flow rates for reproducible isocratic and gradient elution 4. The system must comprise of 3-port solenoid type switch valves and a manual injection valve is a 6-port rotary valve that is manually operated to transfer the preloaded sample onto the column 5. The system should have automatic gradient formation capability (5 to 95% of buffer B) 6. The Pressure sensor incorporated in the system must read the pressure in the flow path and sense overpressure, to ensure that there is no compression of bed in the column matrix 7. The system should have a pressure range should between 0 to 0.5MPa (72 psi) and a wash flow rate of 10 ml/min 8. The system should have capability of operating with solvents with viscosity in the range between 0.6-5cP 9. The system should have an injection valve and a 0.4 ml static mixer which can be used for blending buffers during gradient runs, ensuring reproducibility across purification runs. 10. The system should have continuous LED-based UV detection/monitoring at 280nm and must be ready-to-use without any warmup time. The UV detector should not generate any local heating of the flow cell, making it particularly suitable for heat sensitive samples and have a 2 mm optical path length flow cell. 11. The conductivity monitoring range should be between 1 to 300 mS/cm or wider with temperature monitor range 4°C to 32°C or wider 12. System should have capacity to collect at least 25 fractions in single run, when connected to a fraction collector 	01 No

		<p>13. The system should have an option of attaching a Fraction collector, supporting 1.5ml micro centrifuge tubes and 10 or 15ml tubes, collecting volumes between 0.5 to 15ml.</p> <p>14. The software must include four different modules: System Control, Method Editor, Evaluation, and Administration, allowing you to design runs, operate the instrument, and to evaluate and share results</p> <p>15. Predefined methods must be available for cleaning the system flow path and flow cells (UV, conductivity), as well as for testing the system performance</p> <p>16. The system should allow transfer of result for detailed analysis on software on PC. The software must be provided from the manufacturer. Additionally, the instrument should provide the result in .bmp format to allow viewing of the generated result without software</p> <p>17. System should be supplied with a Nickel NTA Column for Histadine Tagged Purifications.</p>	
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2. The tenderers fulfilling the required criteria as mentioned may download the tender document from the website <https://eprocure.gov.in/eprocure/app> and submit online as per the schedule given below. However, the tender documents can also be viewed in the website of the University www.tripurauniv.ac.in.

Date and time of tender publication in the websites.	11-12-2025 at 4.00 PM
Date and time for closing of submission.	26-12-2025 at 12.00 PM
Date and time for opening of technical bid document.	29-12-2025 at 10.00 AM
Date and time for opening of financial bid.	30-12-2025 at 12.00 PM

SECTION- II

General Terms & Condition

General Terms & Condition

1. **Scope of Work:** Scope of work covered under this includes supply, transportation and installation at the Department of Molecular Biology & Bioinformatic, Tripura University Suryamaninagar;
2. **Qualifying requirements:** The bidder must either be a manufacturer or authorised dealer having credential of supplying and installation of above-mentioned items.
3. **An amount Rs.1,000.00 (non-refundable cost of tender fee) in the form of a Demand Draft (DD) drawn in favour of “Finance Officer, Tripura University” payable at State Bank of India, Tripura University Campus Branch, must be submitted to Tripura University either by post or by hand in the office of the Finance Officer on or before the submission of the Technical Bid. (Those who have participated in the 1st call of Notice Inviting e-Tender vide No. No.TU/FIN/489/(P)/2025-2026 dated 11-11-2025 need not to submit afresh).**
However, Micro and Small Enterprises (MSEs) registered under Govt. of India are exempted for EMD. The copy towards proof of MSME registration is to be submitted/uploaded along with the bid document.
4. **EMD: An amount of Rs. 70,000.00 (refundable) in the form of a Demand Draft (DD) drawn in favour of “Finance Officer, Tripura University” payable at State Bank of India, Tripura University Campus Branch, must be submitted to Tripura University either by post or by hand in the office of the Finance Officer on or before the submission of the Technical Bid.(Those who have participated in the 1st call of Notice Inviting e-Tender vide No. No.TU/FIN/489/(P)/2025-2026 dated 11-11-2025 need not to submit afresh).**
However, Micro and Small Enterprises (MSEs) registered under Govt. of India are exempted for EMD. The copy towards proof of MSME registration is to be submitted/uploaded along with the bid document.
5. **Warranty:** Instrument must have minimum 01-year standard warranty.
6. **Forfeiture of EMD:** The Earnest Money is liable to be forfeited in the event of (a) withdrawal of offer during the validity period of the offer, (b) non-acceptance of orders when placed, or (c) Non confirmation of acceptance of orders within the stipulated time after placement of offer, (d) Any unilateral revision made by the bidder during the validity period of the offer.
7. **Rate:** The bidder should quote the rate in Indian Currency i.e. INR and such rates are FOR destination basis i.e. at the site of Tripura University, Suryamaninagar-799022. Bidders are required to quote their rate exclusive of taxes, Government Taxes will be paid as per prevailing Government rules at the time of payment.
8. **Time for Completion:** Delivery and installation of the items must be completed within 21 (Twenty-One) days from the date of issue of purchase order.

- 9. Payment Terms:** 95% Payment will be made after satisfactory completion of delivery, 5 % of invoice value will be retained as performance guarantee, and the same will be released after 01 (One) year from the date of delivery and installation.
- 10.** The contract shall be governed by the Laws and Procedures established by the Government of India and subject to exclusive jurisdiction of competent Court and Forum in Agartala only.
- 11.** Payment will be made strictly through RTGS/NEFT/Bank Transfer.
- 12. Note:** Tripura University reserves the right to reject any/all the quotations without assigning any reason thereof for the interest of the University and lowest rate may not be the only criteria for selection of the bid.

SECTION - III

INSTRUCTIONS TO BIDDERS

Tripura University (A Central University), Suryamaninagar, Agartala, Tripura invites E-tenders for: **“Subject: - Supply and Installation of Equipment’s ANRF project, Tripura University, Suryamaninagar”** as per details given in the tender document uploaded on <https://eprocure.gov.in/eprocure/app>.

The offers, in the prescribed format, shall be submitted online at <https://eprocure.gov.in/eprocure/app> as per the tender document. No tender will be accepted in hard copy, fax, e-mail or any other such means. The intending bidders must be registered with e-tender website <https://eprocure.gov.in/eprocure/app>.

The tender document is also available on Tripura University (A Central University) website: <https://www.tripurauniv.ac.in/> for reference and viewing only but not for submission. **However, for the purpose of submission, the website <https://eprocure.gov.in/eprocure/app> should be referred to NIT (notice inviting tender).**

Instructions for Online Bid Submission:

The bidders are required to submit soft copies of their bids electronically on the e-tender Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the e-tender Portal, prepare their bids in accordance with the requirements and submitting their bids online on the e-tender Portal.

More information useful for submitting online bids on the e-tender Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

REGISTRATION

Bidders are required to enroll on the e-Procurement Portal (<https://eprocure.gov.in/eprocure/app>).

1. with clicking on the link **“Online bidder Registration”** on the e-tender Portal by paying the requisite **Registration fee through online banking.**
2. As part of the enrolment process, the bidders will be required to choose a unique user name and assign a password for their accounts.
3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication with the bidder.
4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate **(Only Class III Certificates with signing + encryption key usage)** issued by any Certifying Authority recognized by CCA India (e.g.Sify/ TCS/ nCode/ eMudhra etc.), with their profile.
5. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC’s to others which may lead to misuse.
6. Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC/ e-token.
7. The scanned copies of all original documents should be uploaded on portal.

Annexure I

All the documents mentioned should be submitted/uploaded in the Central Procurement Portal

Technical Bid

Sl No	Particulars	
1	Name of the Bidder / Firm / Agency / Vendor	
2	Address of the Bidder/Fire/Agency/ Vendor	
3	PAN and GST Registration along with upto date GST challan in his/her own name issued by the competent authority (Copies to be submitted)	
4	Experience certificate/Work order supporting execution of similar works put to tender (Copies to be submitted)	
5.	EMD (Refundable) Amount Transaction No..... Dt. Name of the drawing Bank	
6.	Cost of Tender Document (Non Refundable) Amount Transaction No..... Dt. Name of the drawing Bank	

Declaration by the Bidder/ Firm/Agency/Vendor

I/we am/are submitting my/our best our in response to your NIT vide No Dated..... For further course of evaluation. I/ We have gone through the terms and conditions as mentioned and understood properly without any short of ambiguity. Therefore, all the informations given by me/us are true to the best of my/our knowledge and belief. I/We bind myself/ourselves for compliance of all the terms and conditions as mentioned if the work is offered.

Signature of the Bidder/ Firm/ Agency/ Vendor with seal

Signature Not Verified

Digitally signed by PRANAY PAL
Date: 2025.12.11 15:27:10 IST
Location: eProcure-EPROC