

**TRIPURA UNIVERSITY**

(A Central University)

Suryamaninagar

Tripura West – 799022

**No.F.TU/FIN/MSE/363/Vol-III/2020**

**Date: 13-02-2026**

**NOTICE INVITING e- TENDER**

Tripura University invite e- Tender from the bonafide Manufacturers/Authorized Dealers for supply and installation of Equipments for the Department of Material Science & Engineering, Tripura University. The Details can be seen at Tripura University website: [www.tripurauniv.ac.in](http://www.tripurauniv.ac.in). However, for submission of documents please visit <https://eprocure.gov.in/eprocure/app>

**Sd/-**  
**[Dr. Nirmalya Debnath]**  
**Drawing & Disbursing Officer**

**Signature Not Verified**

Digitally signed by NIRMALYA DEBNATH  
Date: 2026.02.13 11:55:34 IST  
Location: eProcure-EPROC

# **TRIPURA UNIVERSITY**

  

## **(A CENTRAL UNIVERSITY)**

**Tender No:- No.F.TU/FIN/MSE/363/Vol-III/2020**



### **E-TENDER Document for:**

**Name of the Item:** - Supply and Installation of Equipment for the Department of Material Science & Engineering Tripura University, Suryamaninagar.

# TRIPURA UNIVERSITY

*(A Central University)*  
Suryamaninagar – 799022  
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**No.F.TU/FIN/MSE/363/Vol-III/2020**

**Date: 13-02-2026**

**Name of Item:** Supply and Installation of Equipment for the Department of Material Science & Engineering Tripura University, Suryamaninagar.

SL No.	SECTION	PARTICULARS	PAGE No.
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2.	Section – III	Instruction to Bidder	8

**Certified that this Notice Inviting e-Tender contains 11 (Eleven) pages numbered from 1 to 10 and schedule of the e-Tender is shown in Section – I**

**(Dr. Nirmalya Debnath)  
Drawing & Disbursing Officer**

## **SECTION- I**

### **NOTICE INVITING TENDERS**

#### **LIST OF DATES**

## **TRIPURA UNIVERSITY**

**(A Central University)**

Suryamaninagar – 799022

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### **NOTICE INVITING e-TENDER**

1. Tripura University invite e- Tender from the bona fide Manufacturers/authorized Dealers for Supply and Installation of Equipment for the Department of Material Science & Engineering Tripura University, Suryamaninagar. The Details can be seen at Tripura University website: [www.tripurauniv.ac.in](http://www.tripurauniv.ac.in). However, for submission of documents please visit <https://eprocure.gov.in/eprocure/app>

#### **List of Items with Specification and quantity**

<b>Name of the item</b>	<b>Specification</b>	<b>Qty</b>
<b><u>Handheld Potentiostat/Galvanostat and necessary accessories</u></b>	<ul style="list-style-type: none"> <li>• Electrochemical Methods: CV, LSV, ChronoAmp, OCP, DPV, SWV, ChronoPot, Charge-Discharge, Corrosion Analysis (Tafel), Corrosion Analysis (Polarization Resistances)</li> <li>• Channels Per Unit: 1</li> <li>• Applied potential range: <math>\pm 4.8</math> V</li> <li>• Applied Potential Accuracy: 0.1% of the setpoint, 1mV Max</li> <li>• Applied Potential Resolution: 152 <math>\mu</math>V</li> <li>• Measured Potential Accuracy: 0.1% of the setpoint, 1mV Max</li> <li>• Measured Potential Resolution: 156 <math>\mu</math>V</li> <li>• Compliance Voltage: <math>\pm 8</math> V</li> <li>• Maximum Current: 100 mA</li> <li>• Current ranges: 7 Ranges</li> <li>• Measured Current Accuracy: 0.5% of the range, 50pA max</li> <li>• Measured Current Resolution: 0.015% of range, 1.5 pA</li> <li>• Applied Current Resolution (Gal): 1.52 nA</li> <li>• Measured Potential Range (Gal): <math>\pm 7.5</math> V</li> <li>• Input Impedance: <math>&gt; 10</math> T<math>\Omega</math></li> <li>• Input Bias Current: 1pA Max</li> <li>• Computer Interface: USB</li> <li>• Channel Cable Length: 0.8 meters</li> <li>• power supply: 12V DC</li> <li>• Power Supply Requirements: 100V - 240V AC</li> <li>• Weight: 305 grams</li> <li>• Physical Dimensions: 181mm * 91.5mm * 42mm</li> <li>• Operating temperature range: 0 to 50°C</li> <li>• Communication: USB</li> <li>• PC Software: Available with a lifetime license</li> <li>• Bandwidth: up to 4 MHz</li> <li>• Max. data acquisition rate: 1 KHz</li> <li>• ADC/DAC Resolution: 16-bit</li> <li>• Slew Rate (No Load): 3.5 V/<math>\mu</math>s</li> </ul>	01

	<ul style="list-style-type: none"> <li>• Maximum ADC Sampling Speed: 5,00,000 samples/sec</li> </ul> <p><b><u>Specifications for related Accessories</u></b></p> <p><b>A. Cell accessories</b> 4 glass cells with one Cell top, GC Working Electrode – 01, Ag/AgCl Reference (aq) – 01, Pt Wire Counter Electrode – 01, Pt Working Electrode – 01</p> <p><b>B. Analytical Balance with density measurement kit for solid samples</b> Capacity - 220g, Readability - 0.1mg, Internal Calibration, Pan Size - 80mm, capacitive touch screen display, density measurement kit</p> <p><b>C. Data acquisition</b> I3, 8GB RAM, 512 GB SSD, monitor, keyboard, and mouse.</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](http://www.tripurauniv.ac.in)

Date and time of tender publication in the websites.	13-02-2026 at 12.00 PM
Date and time for closing of submission.	19-02-2026 at 12.00 PM
Date and time for opening of technical bid document.	20-02-2026 at 12.00 PM
Date and time for opening of financial bid.	23-02-2026 at 10.00 AM

## **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 Material Science & Engineering, 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.

**An online tender fee of ₹1,000/- (Rupees One Thousand only), non-refundable,** shall be paid through **RTGS/NEFT**. **A scanned copy of the payment proof** must be uploaded along with the tender documents. The **bank details** are as under. **In case online transfer fails, a demand draft should be submitted in hard copy with the soft copy uploaded as a proof of tender fee.**

**Name of the Account : Tripura University Online Deposit Account.**

**Type of Account : Savings Bank Account**

**Account Number : 44836399405**

**IFSC : SBIN0010495**

### 3. Earnest Money Deposit (EMD)

A demand draft for Rs.10,000.00 (Rupees Ten Thousand Only) refundable, shall be paid through **RTGS/NEFT**. **A scanned copy of the payment proof** must be uploaded along with the tender documents. The **bank details** are as under. **In case online transfer fails, a demand draft should be submitted in hard copy with the soft copy uploaded as a proof of EMD fee.**

**Name of the Account : Tripura University Online Deposit Account.**

**Type of Account : Savings Bank Account**

**Account Number : 44836399405**

**IFSC : SBIN0010495**

**However, valid MSME firms are not required to submit the EMD and Tender Fee. Kindly upload the MSME and Udyam documents.**

**Warranty:** Instrument must have minimum 01-year standard warranty.

**4. 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.

**5. 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.

- 6. Time for Completion:** Delivery and installation of the items must be completed within 15 (Fifteen) days from the date of issue of purchase order.
- 7. 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.
- 8.** 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.
- 9.** Payment will be made strictly through RTGS/NEFT/Bank Transfer.
- 10. 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 for the Department of Material Science & Engineering 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**

<b>Sl No</b>	<b>Particulars</b>	
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 clearance certificate 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 NIRMALYA DEBNATH  
Date: 2026.02.13 12:00:57 IST  
Location: eProcure-EPROC