



**DEPARTMENT OF EARTH SCIENCE  
ASSAM UNIVERSITY: SILCHAR**

---

**TENDER DOCUMENT**

**Supply, Installation and Demonstration of laboratory equipment for the Department  
of Earth Science, Assam University, Silchar**

<b>Tender Reference No:</b>	<b>AU/ESC/2/2013</b>
<b>Price of Tender Document</b>	<b>Rs. 299720.00</b>
<b>EMD</b>	<b>Rs. 5995/-</b>
<b>Tender Cost</b>	<b>Rs. 500/-</b>
<b>Tender processing fee payable to ITI Limited</b>	<b>Rs 750 + 18% (GST)</b>
<b>Last Date and Time for receipt of online tender offers</b>	<b>20-01-2023 at 3:00 PM</b>
<b>Time and date for opening of online tender (Technical bid)</b>	<b>23-01-2023 at 1:30 PM</b>
<b>Time and date for opening of tender online (Financial bid)</b>	<b>23-01-2023 at 3:00 PM</b>
<b>Address for Communication</b>	<b>Head, Department of Earth Science Assam University, Silchar – 788011, Assam, India Mobile No. 9470811898, E-mail Id: faruque_geo@yahoo.co.in</b>

## NOTICE INVITING E-TENDER

### TENDER NOTICE FOR THE SUPPLY, INSTALLATION AND DEMONSTRATION OF BINOCULAR PETROLOGICAL MICROSCOPE

Online quotations as a two-bids system are invited from reputable original manufacturers/authorized dealers and suppliers for the supply of **Binocular Petrological Microscope** as per the Technical Specifications presented below under the schedule of requirement, to the Department of Earth Science, Assam University, Silchar – 788011, Assam.

#### SCHEDULE OF REQUIREMENT

Item No	Description of Equipment	Qty
1.	<p><b>Binocular Petrological Microscope with Transmitted Light Illumination and Conoscopy Module</b></p> <p><b>Specification :</b></p> <ul style="list-style-type: none"><li>▪ <b>Microscope Stand:</b> Polarizing Microscope with Transmitted Light Stand. Stand construction-Aluminium or similar (rust free). Stand with Knurled nosepieces. Universal Power Supply with light intensity controller.</li><li>▪ <b>Illumination:</b> Transmitted Light 3W Cool White LED illumination with Built-in adjustable aperture diaphragm. LED illumination should have long work life, Koehler Illumination. Auto Off facility after 2 hours of usage.</li><li>▪ <b>Nosepiece:</b> 4-position individually centerable nosepiece for exact centration of each objective to the stage rotation axis, for quick and easy change of magnification</li><li>▪ <b>Eyepiece:</b> One No 10X/20 focusing eyepiece with eye guard and One No 10X/20 focusing eyepiece with eye guard and Crosshair reticle and pin for orientation</li><li>▪ <b>Tube:</b> 30° -45° Binocular Pol Tube with eyepiece locking mechanism and orientation key in right eye tube for the Crosshair reticle eyepiece.</li><li>▪ <b>Stage:</b> 360° Large 177 mm or more diameter stage for easy specimen placement and viewing of calibrations</li><li>▪ <b>Condenser:</b> Pol Abbe Condenser 0.85</li><li>▪ <b>POL Objective:</b> Plan Pol 4X/0.10 NA Free Working Distance 26 mm or more; Plan Pol 10X/0.22 NA Free Working Distance 7 mm or more; Plan Pol 40X/0.65 NA Free Working Distance 0.30 mm or more</li><li>▪ <b>Compensator:</b> 530 nm Lambda Compensator</li><li>▪ <b>Conoscopy:</b> Focusable Bertrand Lens</li><li>▪ <b>Accessories:</b> Dust Cover and Indian Power Cord</li><li>▪ <b>Warranty:</b> Minimum 1 Year Standard Warranty from the date of Installation</li><li>▪ <b>Installation and demonstration:</b> <i>to be done by supplier at Dept of Earth Science, Assam University, Silchar</i></li></ul>	<b>01 unit</b>

## **TERMS AND CONDITIONS FOR SUBMISSION OF TENDERS**

1. The tenders complete in all respects should be addressed to Head, Department of Earth Science, Assam University, Silchar – 788011, Assam.
2. The tenderers for equipment must submit the bid(s) in a two-bids system (Technical Bid & Financial) along with the requisite EMD, and Fee. The EMD amount and Tender Fee must be submitted separately as a Bank Draft/Pay Order/Banker's cheque from a scheduled /nationalized bank only in favor of 'Finance Officer, Assam University'. The Soft/scanned copy of such EMD and Tender Fee must be uploaded while submitting the tender and hard copy must be submitted to/reach the Head of the department on or before the time & day of tender opening. The University is not responsible for Postal/ Courier delays, if any.
3. Tenderers will have to supply the equipment manufactured by a reputed company and not of local brand name or assembled.
4. Proprietary items should be quoted with sole Manufacturer/Dealership certificate. Without dealership or manufacturer's certificate no bids will be accepted.
5. Tenders by e-mail, Fax, Telex, Telegram will not be accepted. Tenders must be submitted in online University E-Tendering Portal (<https://mhrd.euniwizarde.com>) only clearly indicating **"TENDER FOR ITEMS FOR AU/ESC/2/2013"**. The technical bid should contain scanned PDF copies (Single pdf file for multiple pages and documents). The seal and signature of the authorized official of firms must appear on all the documents uploaded. The financial bid should contain Bill of Quantities (BOQ) in excel format provided. The bidder is to quote the rate in the space marked for quoting rate in the BOQ. Only downloaded copy with same file name of BOQ document must be uploaded by the bidder after filling up.
6. In case of any modification in specifications/terms and conditions or any clarification to the bid document, it will be hosted in the university website ([www.aus.ac.in](http://www.aus.ac.in)), (<https://mhrd.euniwizarde.com>) & <https://eprocure.gov.in/epublish/app> only and the bidders are requested to log on to the University website from time to time. No separate corrigendum will be issued in this regard.
7. The rate should be exclusive of taxes and applicable tax should be clearly indicated.
8. The rates should be quoted along with supporting documents of specifications, technical features, list of users and authorized dealership documents (if applicable).
9. Details of availability of after sales support will have to be furnished.
10. The university is exempted from paying Customs and Excise duty.
11. Final offer price, inclusive of all expenses, charges, taxes, duties, transportation, packing and forwarding, freight, insurance, etc. i.e. all "Inclusive" with free delivery should be up to destination, **F.O.R Destination at the Department of Earth Science, Assam University, Silchar – 788011, Assam.** (Including both delivery and installation and Demonstration).
12. If any item is delivered in damaged condition, the material should be replaced with new ones immediately.
13. Payments will be made after delivery and successful installation and demonstration by factory trained engineers or authorized persons. No advance payment will be made.
14. The bids should be valid for a maximum period of 90 days from the date of opening of tender and the prices should remain valid till execution of purchase agreement.
15. Items of foreign origin should have insurance up to installation site.
16. The university reserves the right to accept or reject any or all the bids after recording clear reasons for the same.
17. GST registration certificate and PAN to be enclosed by the bidders.

18. **Technical and Financial Competence:** A tenderer must possess the technical competence i.e., having service engineer and/ or associated technical manpower with minimum technical qualification preferably a Diploma in appropriate Engineering branches. The bidder should have competent business capacity as evident from their annual business transaction during last financial year.
19. The items must be supplied within 5-6 weeks of placing orders.
20. The on-site warranty period and terms must be stated clearly on all equipments.
21. Any dispute arising during the contract will be referred to an arbitrator to be appointed by the University for his decision and award. The award or decision of the arbitrator shall be final and binding on both parties.

Date:

Sd/-  
Head, Department of Earth Science  
Assam University, Silchar – 788011,  
Assam

**PROFORMA FOR SUBMISSION OF TECHNICAL BID**

From:

-----  
-----  
-----

To,

Head, Department of Earth Science,  
Assam University, Silchar – 788011, Assam

With reference to your advertisement dated published in the .....  
and posted at Assam University Website, I / We hereby submit the technical bid for the  
..... required by you. I / We confirm that I / We are the owners /  
authorized person to offer you the item as per the desired specifications.

<b>Serial No.</b>	<b>Name of the equipment</b>	<b>Technical specification as given in Tender</b>	<b>Details to be filled by offerer</b>
1.	Binocular Petrological Microscope	As given in Tender	

Date:

Signature of the Offerer

Office Seal