

DST/Geol/PK/07-03-2017

Tender Document

Department of Geology

University of Delhi

Delhi - 110 007



Tender Document

For

'TRINOCULAR POLARIZING MICROSCOPE'

Cost of Tender: Rs. 1000/- only

Estimated Cost --

Earnest Money: Rs. 30,000/- only

PRICE BID UNDERTAKING

From: (Full name and address of the bidder)

To,

Dear Sir / Madam

1. I submit the Price Bid for

_____ and
related activities as envisaged in the Bid document.

2. I have thoroughly examined and understood all the terms and conditions as contained in the Bid document, and agree to abide by them.

3. I offer to work at the rates as indicated in the price Bid, Annexure IV inclusive of all applicable taxes except Service Tax.

Yours Faithfully,

Signature of authorized Representative:

Schedule of price bid in the form of BOO xxxxxxxxxxxx.xls

The below mentioned Financial Proposal/Commercial bid format is provided as **BOQ_XXXXXXXXX.xls** along with this tender document at <https://eprocure.gov.in>. Bidders are advised to download this **BOQ_XXXXXXXXX.xls** as it is and quote their offer/rates in the permitted column and upload the same in the commercial bid. **Bidder shall not tamper/modify the downloaded price bid template in any manner.** In case if the same is found to be tampered/modified in any manner, tender will be completely rejected and EMD would be forfeited and the tenderer is liable to be banned from doing business with DU.

Sl. No.	Description	Firm Price (INR) (To be filled in by bidder)
(1)	Supply and installation of TRINOCULAR POLARIZING MICROSCOPE	Name of Currency Amount (in figures) (in words) INR (in figures) INR (in words)

1. The rates shall be quoted in Indian Rupee only. ☐
2. The rates will be inclusive of all taxes (except Service Tax), fee, levies etc. and any revision in the ☐ statutory taxes, fee etc. will be the responsibility of the Bidder. ☐
3. In case of any discrepancy/difference in the amounts indicated in figures and words the amount in ☐ words will prevail and will be considered. ☐

Authorized Signatory
(Signature of the Authorized Person)

CHECKLIST OF DOCUMENTS TO BE SUBMITTED

BID CHECKLIST



Bidder is required to fill-up this checklist and enclose along with the envelope containing the Earnest Money. ☐

Sl. No.	Item Description	Yes/No	Bid Reference
1.	Tender Fee Enclosed		
2.	Earnest Money Enclosed		
3.	Tender Acceptance Letter		
4.	Letter of Authorization to submit bid		
5.	An undertaking that the agency has not been blacklisted by any government organization		
6.	Technical Bid		
7.	Detail profile of company (including annual turnover of previous 4 years) along with list of users		

(Terms and Conditions)

1. Inadequate or incomplete tenders in any respect or the prescribed conditions not fulfilled are liable to be rejected. Canvassing in any form by the tenderers/vendors will result in rejection of their tenders. □
2. Make, model, type & detailed specification of required hardware/software should clearly be mentioned in the quotation. Option of different make and models of each required item may also be quoted with respective rates for best selection. Other details such as warranty, delivery period, and installation charges, if any & tax provision etc. as well as data migration charges, if required shall also be intimated. □
3. Copies of orders/letters of major organizations/government department with which the tender has dealt/supplied such products during last three years shall be furnished by the tenderer/supplier. □
4. The tender's firm must be registered with Delhi/NCR Sales/Service Tax Department for supply/services. Copies of such certification mentioning registration number etc. shall be furnished along with tender/quotation. □
5. The tenderer should be having annual turnover worth Rs. 50 lacs or more. Copies of the IT returns/Balance sheets etc. along with the copies of vendor/firm's audited accounts, wherever is applicable for the last three financial years shall be furnished. □
6. The tenderer/firm must submit the copies of TIN/PAN Number etc. □
7. An "Earnest Money Deposit" (EMD) to the tune of Rs. 1,10,000/- only (Rupees One lac and ten thousand only) in the form of Demand Draft drawn in favor of "Registrar, University of Delhi" □ shall be submitted. □
8. The financial bid of technical responsive bids will only be opened. □
9. The successful tenderer hereafter referred to as supplier, has to furnish "Bank Guarantee" for an amount equal to 10% of total contract value which will be released on completion of the □ warranty/support period. □
10. All technical queries/complaints, which may be indefinite, shall be attended immediately during □ entire warranty/support period. □

11. Necessary initial training/support services for using hardware/software if required shall be arranged for the users' concerned or as and when required on demand basis during entire warrant/support period. ☐
12. Payment will be made only after supply of the installation. ☐
13. If any defect(s) is (are) noticed or any complaint made by the users during the warranty/support ☐ period, the levy of compensation for any dislocation of work due to delayed rectification or any ☐ other reason, will be decided by the Registrar to enforce penalty claim from the contractor. ☐
14. It is also condition of this contract that the court, which has territorial jurisdiction over Delhi, shall have the absolute jurisdiction for adjudicating any difference or disputes arising out of this contract ☐ to the exclusion of all other court. ☐
15. In the event of any dispute arising under this contract, the same shall be referred to sole arbitration ☐ of Registrar, University of Delhi. The agreement to appoint arbitrator will be in accordance with Arbitration & Conciliation Act, 1996. The award of arbitrator shall be final and binding on both the parties. The venue of the arbitration proceeding shall be the office of Registrar, University of Delhi, Delhi or such other place as the arbitrator may decide.



Dr. Pramod Kumar
Assis
Depart
University
Delhi-110007

Principal Investigator

(Assistant Professor)

Department of Geology

University of Delhi

**SUPPLY AND INSTALLATION OF 'TRINOCULAR POLARIZING
MICROSCOPE'**

LOCATION	QUANTITY
Department of Geology University of Delhi 34, Chhatra Marg Delhi – 110 007	01
Total	01

**DEPARTMENT OF GEOLOGY, UNIVERSITY OF DELHI
FINANCIAL BID**

Description	Quantity	Total Cost (Inclusive of all taxes)
TRINOCULAR POLARIZING MICROSCOPE	01	

Cost in words (in INR)

SIGNATURE OF THE TENDERER WITH OFFICIAL SEAL

DST/Geol/PK/07-03-2017

Department of Geology

University of Delhi

Delhi – 110 007

General Section

07-03-2017

TENDER NOTICE

Sealed tenders are invited in two-bid system (Technical Bid and Financial Bid) for supply and installation of TRINOCULAR POLARIZING MICROSCOPE at Department of Geology, University of Delhi, Delhi.

Tender documents with all details can be downloaded / seen from website <http://du.ac.in> or <http://e-procure.gov.in> . The last date of submission of bids is __01.04.2017__.



Dr. Pramod Kumar

Dr. PRAMOD KUMAR
Assistant Professor
Department of Geology
University of Delhi
Delhi-110007

Principal Investigator

(Assistant Professor)

Department of Geology

University of Delhi

NOTICE INVITING TENDERS

Online electronic bids are invited for and on behalf of Department of Geology, University of Delhi, Delhi – 110 007, for **supply and installation of 'TRINOCULAR POLARIZING MICROSCOPE'**. The essential specifications are as follows:

The system should be capable in working for both reflected & transmitted light mode; Polarising applications should be achieved in both modes (TL & RL); viewing head: Trinocular viewing head with attachment for Digital Camera; Eye Piece: Wide field 10X eyepiece. F.N.25.0 or better; Dedicated Polarizing Objectives - 1.25x, 4x, 10x, 20x, 40x, 100x; Built-in polarizer attached to condenser for transmitted light observation; Focusable Bertrand lens should be provided for Conoscopic & Orthoscopic observation; Suitable filters (for TL/RL) must be provided for correct colour interpretation; Rotatable analyser; Long life LED illumination for both transmitted & reflected light observation; One extra LED light source should be quoted along with the main unit; Strain-free polarizing condenser; Magnification Changer - 1.5X or 1.6X or 2.0X should be quoted; Polarizing rotatable stage with centring function and X-Y fine drive; Incident beam - For opaque samples reflected light observation arrangement which includes additional source and other associated components: Polarizer, Analyser, Light Balancing filter; 5 position centerable & detachable nosepiece; 5M Pixel Colour CCD camera to be mounted on Trinocular tube. It should be communicated with PC via USB 3.0 port; Imaging software - PC based software for Image acquisition, display and analysis, Grain Size, grain-count, particle size analysis and image stitching module. In addition to above a computer system (of windows 10 configuration with 24" LED monitor) along with 5kva UPS must be supplied; the computer system must be compatible with imaging software. All the components of microscope (including the camera & imaging software) should be from same manufacturer or OEM. Additionally one year of warranty and one year of AMC is mandatory.

The details of supply are available in the tender document which can be downloaded from Central Public Procurement (CPP Portal <http://eprocure.gov.in/eprocure/app>) and the bid is to be submitted online only on <http://eprocure.gov.in/eprocure/app> up to last date and time of submission of tender. Sale of physical tender document is not applicable.

1.0 Brief Details of Tender:

Sr. No.	Items	Description
(i)	Estimated Cost	--
(ii)	EMD (Bid Security)	Rs. 30,000/- in the form of Demand Draft/Banker's cheque in favor of " Registrar, University of Delhi ", payable at Delhi.
(iii)	Completion Period	3 (Three) Months
(iv)	Tender document fee	Rs. 1000 /- in the form of demand draft or banker's cheque in favor of 'Registrar, University of Delhi', payable at Delhi.
(v)	Tender Inviting Authority	Head, Department of Geology, University of Delhi

NOTE: The tender fee and EMD (in original) should be submitted to the Tender Inviting Authority on or before the last date of bid submission, failing which the tender will be summarily rejected.

2.0 Critical Dates of Tender:

(i)	Published date	__11.03.2017__ at __15:00_Hrs.__
(ii)	Bid Document Download/ sale start date	__11.03.2017__ at __16:00_Hrs.__
(iii)	Clarification start date	_____
(iv)	Clarification end date	_____
(v)	Bid submission start date	__11.03.2017__ at __17:00_Hrs.__
(vi)	Bid submission end date	__01.04.2017__ at __17:00_Hrs.__
(vii)	Bid opening date	__02.04.2017__ at __17:00_Hrs.__

3.0 Bid Submission

Bids shall be submitted online only at CPPP website (<https://eprocure.gov.in>) Bid documents may be scanned with 100 dpi (with black and white option), which helps in reducing the size of scanned documents.

4.0 Tenderer who has downloaded the tender from the Central Public Procurement Portal (CPPP) website (<https://eprocure.gov.in>) shall not tamper/modify the tender form including the downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, the tender will be completely rejected and EMD would be forfeited.

5.0 Intending tenderers are advised to visit again CPPP website (<https://eprocure.gov.in>) regularly till closing date of submission of tender for any corrigendum/addendum/amendment.

6.0 Bids will be opened as per date/time as mentioned in the Tender Critical Date Sheet. After online opening of Technical-Bid the results of their qualification as well price-bid opening will be intimated latter.

7.0 The tender shall be submitted online in two parts, viz., technical bid and price bid.

All the pages of bid being submitted must be signed and sequentially numbered by the

bidder irrespective of nature of content of the documents before uploading.

The offers submitted by Telegram/fax/email shall not be considered. No correspondence will be entertained in this manner.

8.0 Technical Bid

The following documents are to be furnished by the bidder along with **Technical Bid** as per the tender document:

- (i) Signed and scanned copy of proof for payment of Tender Document Cost (T Fee) / Earnest Money Deposit.
- (ii) Signed and scanned copy certificates like Registration Certificate, PAN No., TIN No., Service Tax Registration, Sales Tax, Trade Tax Registration etc.
- (iii) Signed and scanned copy of Tender Acceptance Letter & Letter of Authorization to submit bid.
- (iv) An undertaking (self-certificate) that a Central/State/UT Government institution has not blacklisted the agency and there has been no litigation with any government department on account of IT services.
- (v) Signed and scanned copy of Technical Data Sheet.

9.0 Price Bid

- (a) Price bid undertaking
- (b) Schedule of price bid in the form of **BOQ_XXXXXXXXX.xls**