# CENTRAL UNIVERSITY OF

## KARNATAKA

(Established by an Act of the Parliament in 2009)



KADAGANCHI, Gulbarga -585367, Karnataka State Phone (08477)-226702 Fax: (08477)-226703 Website: www.cuk.ac.in Email: <u>registrar@cuk.ac.in</u>

No CUK/Tender/2018-19/BAM/

Date: 14-03-2019

## TENDER NOTICE FOR SUPPLY AND DELIVERY OF BREWSTER ANGLE MICROSCOPE SET-UP THROUGH E-PROCUREMENT MODE

Online electronic bids are hereby invited for and on behalf of Central University of Karnataka, for supply, and delivery of **BREWSTER ANGLE MICROSCOPE SET-UP** for Central University of Karnataka (as per Annexure-1) as briefly described hereunder:

1.	Name of the Equipment	Supply and delivery of BREWSTER ANGLE MICROSCOPE SET-UP (as per Annexure-1).	
2.	Bid submission mode	Online through e-procurement mode on Central Public Procurement portal Two packet system: Packet 1 -Techno-Commercial Bid and Packet 2 –Financial Bid.	
3.	i) Earnest Money Deposit Rs. 45,000/-	<ul> <li>Packet 2 –Financial Bid.</li> <li>Payable through Demand Draft drawn on any nationalized bank in favor of "Central University of Karnataka" payable at Kalaburagi. The DDs should be sent to "The Registrar, Central University of Karnataka, Kadaganchi -585367, Kalaburagi District" in sealed envelope by super scribing as "DDs for Brewster Angle Microscope setup". The DDs shall reach on or before the date and time of bid opening.</li> <li>OR</li> <li>Online payment</li> <li>Account Number: 5109101000001</li> <li>Bank: Canara Bank IFSC: CNRB0005109</li> <li>Bank Address: Canara Bank, Central University of Karnataka, Kadaganchi – 585367</li> <li>Kalaburagi district, Karnataka, INDIA</li> </ul>	
4.	Date and time of availability of bid document in the portal.	From 16.00 Hrs. of 14.03.2019 to 16.00 Hrs. of 04.04.2019	
5.	Last date and time for submission of bids through portal.	16.00 Hrs. of 04.04.2019	
6.	Date and time of opening technical bids.	16.00 Hrs. of 05.04.2019	

## A. Instructions to Bidders

- 1. Bids are to be submitted online through e-Procurement portal of the Central Public Procurement Portal (CPP portal).
- 2. Bids submitted offline will not be considered.
- 3. Bidders are instructed to read and understand the eligibility criteria and terms and conditions.
- 4. Tender processing fee and EMD is Payable through Demand Draft drawn on any nationalized bank in favour of "Central University of Karnataka" payable at Kalaburagi. The DDs should be sent to "The Registrar, Central University of Karnataka, Kadaganchi -585367, Kalaburagi District" in sealed envelope by super scribing as "DDs for Brewster Angle Microscope set-up". The DDs shall reach on or before the date and time of bid opening.

OR through Online payment Account Number: 5109101000001 Bank: Canara Bank IFSC: CNRB0005109 Bank Address: Canara Bank, Central University of Karnataka, Kadaganchi – 585367, Kalaburagi district, Karnataka, INDIA

- 5. EMD of the unsuccessful bidders will be refunded after opening the financial bids and EMD of the successful bidder will be refunded after successful installation and testing.
- 6. To avail the concessions available to MSMEs, such bidders are required to upload, the registration certificate issued by NSIC.
- 7. Bidders are advised to submit the tender strictly based on the terms and conditions and specification contained in the Tender Document. Conditional bids will be summarily rejected.

#### **B.** Eligibility of the bidders

- 1. The bidder shall be registered company/firm (Proprietorship or authorized dealer)
- 2. Bids can be submitted by original equipment manufacturers or authorized dealers of BREWSTER ANGLE MICROSCOPE SET-UP.
- 3. The bidder shall not be black listed by any Govt./Semi Govt./Private Institution.
- 4. The bidder shall be free from the encumbrance and there shall not be any vigilance case / CBI case / Court Case pending against the bidder.
- 5. The firm should be registered with the Income Tax, GST and other required statutory registrations.
- 6. The firm should have an experience of at least 3 years in supply of BREWSTER ANGLE MICROSCOPE SET-UP.
- 7. Annual turnover during the past three years (2015-16 to 2017-18) should be at least Rs. 50,00,000/-.
- 8. The bidder should enclose audited financial statements and income tax returns for the three financial years from 2015-16 to 2017-18.
- 9. List of clients served highlighting Government organizations along with contact numbers and work order copies to be furnished.
- 10. The firm should produce the evidence of supplying Brewster angle microscope setup or similar equipment to any of the Government organization.

#### C. Each Bidder shall upload the following digitally signed documents Packet I

- Firm registration certificate, OEM / Authorized Dealership Certificate from principal, Sales Tax Registration Certificate, GST Registration Certificate, PAN Card and NSIC certificate if necessary.
- 2. ITRs for the last three years from the Assessment Year 2016-17 to 2018-19.
- 3. Audited Profit and Loss for last 3 financial years from 2015-16 to 2017-18.
- 4. Auditor's certificate indicating the turnover for last 3 financial years from 2015-16 to 2017-18.
- 5. Work orders/purchase orders from reputed organizations to meet the eligibility requirements.
- 6. Brochure/leaflet of the Brewster angle microscope setup
- 7. Duly filled in Annexures I & II.

#### Packet II

8. Annexure III - Financial Bid

#### **D.** Terms and conditions

- 1. Bids can be submitted directly from Original Equipment Manufacturer (OEM) or authorized sales agent.
- 2. Bidder should provide valid registration numbers pertaining to income tax, sales tax, GST, etc.
- 3. Incomplete bids will be summarily rejected.
- 4. Technical literature/brochures of the quoted model explaining all specifications must be enclosed with the quotation and should be uploaded. Detailed operational manual (both electronic and printed versions) should be provided with the equipment. All the documents should be in English.
- 5. The supplier must ensure that all the specifications being offered in the quotation will be met by the equipment supplied. The supplier must submit a table indicating the compliance of the features of the quoted model with those given in Annexure I. If any feature is not matching, it should be justified.
- 6. Minimum **three year warranty** is required on the main equipment and accessories from the date of installation.
- 7. Spare parts should be supplied with the instrument.
- 8. Utility and installation requirements (Electrical power, cooling water, etc.) should be clearly mentioned in quotation.
- 9. Price quoted should be CIF for delivery at CUK Campus, Kadaganchi, Kalaburagi district, including all taxes, customs duty (if applicable), and transportation.
- 10. The supplier should provide a list of users from Government institutions in India as well as from abroad. Confirmation of the claim should be supported by at least three users of Brewster angle microscope.
- 11. Quotation validity should be at least for 120 days.
- 12. Time required for delivery after the issue of Purchase order or LC whichever is later, should be provided.
- 13. EMD of the unsuccessful bidders will be refunded after opening the financial bids.

- The supplier shall provide security deposit of 10 % of the total value of the contract either in cash or Bank guaranty for the warranty period.
- 15. The University reserves the right to postpone and/or extend the date of receipt or to withdraw the tender notice or not to place the order or to place order for part or full quantities without assigning any reason thereof at any stage of the tender. In such an event, bidders shall not be entitled to any compensation, in any form whatsoever.
- 16. Canvassing in connection with the tender is strictly prohibited and the bids submitted by such bidders indulging in such practices are liable to be rejected. CUK reserves the right to debar the firm for minimum one year as per the Company policy.
- Any legal action taken or proceeding initiated on any of the terms of the agreement shall be only in Kalaburagi jurisdiction.
- 18. If tender opening day happens to be holiday, the next working day will be treated as tender opening.

### E. Payment terms

- 1. For domestic companies, payment will be made after delivery and successful installation of item through Cheque or online transfer.
- 2. For foreign companies, payment will be made through one of the following options:
  - i. Irrevocable letter of credit (L/C) for 90 days. Name and address of company on whose L/C will be opened should be clearly mentioned.
  - ii. Electronic transfer after 30 days from the date of installation of item.

**Registrar** Central University of Karnataka

#### Annexure I

#### Technical Specifications for Brewster angle microscope setup with accessories

Prospective suppliers should quote for supply, delivery and installation of Brewster angle microscope setup with a list of other accessories required for complete and smooth operation of the equipment. The technical offer should clearly include make and model number of the offered equipment.

Technical Specifications:	Compliance / Remark
1. Brewster angle microscope for air-water interface: incident angle 53°.	
2. Incident light source wavelength: 630 nm to 670 nm or better	
3. Incident light power: 50 mW or better	
4. Field of view: 4 mm X 4 mm or better	
5. Lateral resolution of image: $< 15 \mu\text{m}$ .	
6. Image capturing: The equipment must have a camera to capture the images and the video at a rate higher than 25 fps.	ie
7. Camera resolution: 600 X 450 pixels or better	
8. Langmuir trough with two movable barriers compatible with Brewstern angle microscope	er
9. Trough size: surface area $< 20 cm$ .	
10. Barrier speed: 0.1 mm/s to 25 cm/s or better	
11. Surface pressure balance measurement range: Upto 250 mN/m o better	or
12. Surface pressure balance resolution: $0.1 \mu m$	
13. Power supply: 240 V / 50 Hz.	
14. The accessories necessary for the use of the Brewster angle microscop along with the trough to its complete potential must be supplied.	)e
15. Software for capturing and image processing of BAM images.	
16. Software to operate the Langmuir trough simultaneously with the BAM must be supplied.	ie
17. Warranty (minimum three years)	

### Annexure II Tender Application and Declaration Form

- 10. Give details of any Government contracts executed during the last twelve months (attach separate sheet, if necessary):...
- 11. Details of the tender fee and EMD

Particulars	Amount	Date	Bank	UTR/DD No.
EMD	Rs. 45,000			

#### UNDERTAKING

- a) I the undersigned certify that I have gone through the terms and conditions mentioned in the tender document and undertake to comply with all the terms and conditions mentioned in the tender document.
- b) The rates quoted by me are valid and binding upon me for the entire period of contract.
- c) I hereby undertake to supply the items as per specifications given in the tender document/supply order within stipulated period, if I qualify in the tendering process.
- d) I give the rights to the Central University of Karnataka to forfeit the earnest money paid by me if any delay occurs on my part or if I fail to comply with the terms and conditions mentioned in the tender document.
- e) There is no vigilance/CBI case or court case pending against my firm **nor** is my firm blacklisted by any agency/department.

Date:\_\_\_\_\_

Place:\_\_\_\_\_

Name:

Designation:\_\_\_\_\_

Seal:

**Note to bidder:**To be submitted by the bidder in the letter head and to be signed by the authorized signatory with name and designation. Affix the seal of the firm.

#### Annexure III – Financial Bid

Sl.no	Description	Price exclusive of taxes	GST/duties	Price inclusive of taxes
1	Supply and delivery of the Brewster Angle Microscope as specified in Annexure I			
2	Price inclusive of taxes in words			

Time required to supply and install the equipment from the date of issue of purchase order or LC whichever is later: \_\_\_\_\_ days.

Prices quoted in foreign currency will be converted into Indian Rupees at the exchange rate prevailing on the date of opening the financial bid to prepare the comparative statement and to determine the lowest quoted bid (L1).

Date:\_\_\_\_\_

Name:\_\_\_\_\_

Place:\_\_\_\_\_

Designation:\_\_\_\_\_

Seal:

**Note to bidder:** To be submitted by the bidder in the letter head and to be signed by the authorized signatory with name and designation. Affix the seal of the firm.