

**TENDER NOTICE FOR SUPPLY OF FUME HOOD  
(THROUGH E-PROCUREMENT MODE)**

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

1.	Name of the Equipment	Supply, delivery and installation of <b>Fume Hood</b> (as per Annexure-1).
2.	Bid submission mode	Online through e-procurement mode on Central Public Procurement Portal. <b>Two Packet system:</b> Packet 1 -Techno-Commercial Bid and Packet 2 -Financial Bid (With multicurrency BoQ).
3.	Earnest Money Deposit Rs. 70,000/-	Payable through Demand Draft drawn on any nationalized bank in favour of “ <b>Central University of Karnataka</b> ” payable at Kalaburagi. The DDs should be sent to “The Registrar, Central University of Karnataka, Kadaganchi -585367, Kalaburagi District” in sealed envelope by superscripting as “ <b>EMD for Fume Hood</b> ”. The DDs shall reach on or before the date and time of bid opening. <b>OR</b> 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 and should enclose the necessary document proof of remittance through online
4.	Date and time of availability of bid document in the portal.	From 14.00 Hrs. of 2.06.2020 to 15.00 Hrs. of 22.06.2020
5.	Last date and time for submission of bids through portal.	15.00 Hrs. of 22.06.2020
6.	Date and time of opening bids.	16.00 A.M. of 23.06.2020

**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. 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 **Fume Hood**” tender. 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

and should enclose the necessary document proof of remittance through on line

5. EMD of the unsuccessful bidders will be returned/refunded after opening the financial bids and EMD of the successful bidder will be refunded on submission of the performance bank guarantee (PBG) and PBG will be returned after the warranty period is over.
6. To avail the concessions available to Micro and Small enterprises, such bidders are required to upload, the valid registration certificate issued by NSIC.
7. Bidders are advised to submit the tender strictly based on the terms and conditions and specifications contained in the Tender Document. Conditional bids will be summarily rejected.

**B. Eligibility of the bidders**

1. The bidder shall be registered firm.
2. Bids can be submitted by original equipment manufacturers (OEM) or authorized dealers or distributor of **Fume Hood**.
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.-A declaration in this effect is required to be provided by 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 **Fume Hood** and document

proof in support of work order / purchase order from reputed government institution is required to be enclosed.

7. Average annual turnover during the past three years from 2016-17 to 2018-19 should be at least **Rs 1.2 crore rupees**
8. The bidder should enclose audited financial statements and income tax returns for the last three year financial years 2016-17 to 2018-19
9. List of clients to whom supply were arranged highlighting the Government organizations along with contact numbers and work order copies are also required to be furnished.
10. The bidder should submit the Purchase Order and Installation Report of supplying at least one **Fume Hood** or similar equipment to any of the Government organization / Reputed private organization or firm during the last two years (F.Y. 2017-18 to 2018-19).

**C. Each Bidder shall upload the following signed documents**

**Packet I**

1. Annexures I, II and Firm registration certificate
2. GST Registration Certificate, PAN Card and NSIC certificate, if applicable.
3. OEM / Authorized Dealership /Distributorship Certificate from principal,
4. Audited Profit and Loss for last three financial years from 2016-17 to 2018-19.
5. ITRs for the last Assessment Years from 2017-18 to 2019-20
6. Work orders/purchase orders from reputed organizations to meet the eligibility requirements.
7. Brochure/leaflet of the Fume Hood.

**Packet II**

8. Annexure III –Financial Bid (with multicurrency BoQ)

**D. Terms and conditions**

1. Bids can be submitted directly from Original Equipment Manufacturer (OEM) or authorized dealer or distributors of the equipment specified in Annexure-I.
2. Bidder should provide valid PAN number and GSTIN.
3. Incomplete bids will be summarily rejected.
4. Technical literature/brochures/operational Manual of the quoted model explaining all specifications should be enclosed with the quotation & should be uploaded. 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 accessory equipment supplied. **The supplier must submit a table indicating the compliance of the features of the quoted model with those given in Annexure - I.**
6. Warranty of minimum of 3 years or higher is preferred, which is required on material as well as

motor accessories from the date of installation and commissioning of the accessories.

7. Utility and installation requirements (Electrical power, etc.) should be clearly mentioned in the quotation.
8. Price quoted should be inclusive of taxes, handling, transportation up to CUK Campus, Kadaganchi, Kalaburagi District, installation charges, and training charges, if any and the breakup are required to be furnished.
9. **Mentioning the price in the technical bid will lead to rejection of the technical bid.**
10. Documentary evidences of system performance should be provided along with the submitted technical bid.
11. The supplier should provide a list of users from Government institutions/recognized private firm in India as well as from abroad. Confirmation of the claim should be supported by at least three users of specified model.
12. Quotation validity should be at least for 120 days from the date prescribed for submission of bid.
13. Time required for delivery after confirming order, should be provided and it should not be more than four weeks from the date of issue of purchase order or opening of LC whichever is later.
14. EMD of the unsuccessful bidders will be refunded after opening the financial bids.
15. The supplier shall provide performance bank guarantee (PBG) of 10 % of the total value of the contract through Bank guarantee for the warranty period. The validity of PBG should be 60 days beyond the warranty period.
16. 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.
17. 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 of one year as per the University policy.
18. Any legal action or proceeding will be initiated as per the terms of the agreement. Any dispute arising out of the process will be tried by the court of Kalaburagi jurisdiction only.
19. 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, installation and commissioning of the equipment through 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 beneficiary on whom L/C will be opened should be clearly mentioned.

90% of the payment on fulfilling the L/C conditions and balance 10% of the payment on submission of the PBG or on expiry of the warranty period subject to fulfilling the condition that the equipment is installed & working in good condition and certified by the concerned authorities/Department of the University.

**OR**

- ii. Transfer within 30 days from the date of installation and satisfactory commissioning of the equipment subject to submission of PBG for 10% of the value of the purchase order and certification by the concerned authorities/Department of the University.
3. Delay in supply would attract liquidated charges at the rate of 0.5% per week or part of a week, subject to maximum 10% of the purchase order value. This is without prejudice to any other right available to the University.
4. Any amendment cost in LC opening is to be borne by the supplier part.

**Registrar**

Central University of Karnataka

## Annexure I – Technical Specifications

### Fully moulded FRP fume hood Specification

S. No.	Item	Numbers
1	<b>Chemistry and Physics Lab Fume Hood</b>	<b>13</b>
	<p>a. <b>Dimension:</b> 1800 L X 900 W X 2400 H in mm</p> <p>b. <b>Bed Size:</b> 1350 X 750 in mm</p> <p>c. <b>Material:</b> 18 gauge electro galvanized sheet with Polyester powder coating.</p> <p>d. <b>Cabinet Case:</b> The cabinet should be fully welded single unit of 18 gauge G.I Construction. The GI sheets (TATA/SW/Equivalent) should have 120 gsm of Zinc coating and powder coating thickness should be minimum 80-100 microns. The Cabinets must be completely welded for Better strength &amp; load bearing capacity. The loading partitions should be 18 gauge G.I. Construction, welded to the carcass. Should have necessary stiffeners.</p> <p>e. <b>Door:</b> Single, Vertical sliding 5mm THICK TOUGHENED FLOAT Glass door with wire rope.</p> <p>f. <b>Motor and power:</b> 1 HP 1380 RPM TEFC 3PH Good make Motor. (In-built).</p> <p>g. <b>Ducting:</b> Rigid ducting of FRP OF 200MM dia, 10 feet 4 mm Thick rigid FRP pipe should provide with suitable rain hood.</p> <p>h. <b>Baffle:</b> There should be a stable, the Back baffle to aid in distributing the flow of air in to and through the hood. The baffle should be spaced out from the back linear and should be removable for cleaning. Baffled by 3 mm thick FRP sheet.</p> <p>i. <b>Centrifugal Blower:</b> There should be silent high efficiency remote blower consisting of continuous rating motor and chemical resistant Impeller. The blower should be designed to give a face Velocity at safe working height as per the International safe velocity norms(ANSI).The blower Body should be FPR UV treated high density and chemical ( Corrosion) resistant and should be mounted on a metallic Stand</p> <p>j. <b>Casing:</b> 6 MM thick FRP Bisphenol 'A fumerate Resin with direct coupling</p> <p>k. <b>Sash:</b> The sash should be of glass with vertical rising frame. The</p>	

bottom of the sash frame shall have a full length Handle. The sash be counter operation. The Glass Panel should be of 5 mm Toughened Glass.

- l. Bottom Arrangement:** Should be of 18-gauge electro galvanized sheet with Polyester powder coating.

**Necessary under fume hood safety cabinet for both flammable & corrosive chemicals at the bottom.**

- m. Cabinet Carcass:** The cabinet should be fully welded single unit of 18-gauge or better GI Construction. The GI sheets should be of Zinc coating and powder coating thickness should be minimum 80-100 microns. The Cabinets must be completely welded for better strength & load bearing capacity. The Loading partitions should be 18 gauge G.I. Construction, welded to the carcass & should have necessary stiffeners.
- n. Frame:** Frame should be 40 x 40 mm thick with epoxy powder coated.
- o. Suction:** Should be 800-1000 CFM.
- p. Workbench Top: Should be 16 mm thick TRESPA TOP.**
- q. Lighting:** Sufficient lights in cabinet with access to switches
- r. Electrical amenities:** Should have two number of Electrical sockets & switches of 15 A x 2 switches and 5-amp x 2 switches
- s. Water Line:** Water line with a sink (Chemically resistant line) with swan neck tap.
- t. Gas handing:** Gas line fitting for nitrogen and argon

**Installation and Warranty:**

Onsite installation and training should be provided by the supplier. Minimum of three-year warranty on the equipment, accessories and spares from the date of installation and satisfactory commissioning of the accessory equipment is required.

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

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

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

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

Seal:

## Annexure II

### Tender Application and Declaration Form

1. Name of the Firm: .....
2. Full Postal Address:.....
3. Mobile No. ....
4. Telephone No. ....
5. Email Id:.....
6. Year of Establishment of Firm.....
7. Registration No. of Firm:.....
8. Is your firm participating as original equipment manufacturer (OEM) or on behalf of OEM or Authorized dealer? .....
9. Give details of any Government contracts executed during the last two year (attach separate sheet, if necessary):.....
10. Details of the EMD

Particulars	Amount	DD No. /UTR No.	Date	Name of the Bank
EMD	Rs. 70,000			

#### 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: \_\_\_\_\_

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.



**Annexure III – Financial Bid**

Sl.no	Description	Amount in INR / Foreign currency
1.	Price of the accessory equipment mentioned in Annexure I, exclusive of taxes	
2.	Taxes as applicable	
3.	Charges for transportation, installation, and training, if any.	
4.	Price inclusive of taxes, transportation and installation etc in words and figures.	

**Note:**

- 1) If the price is quoted in foreign currency, it will be converted into Indian Rupees at RBI reference rate prevailing on the date of opening the financial bid to prepare the comparative statement and to determine the lowest quoted bid (L1).
- 2) University will provide DSIR certificate.

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.