

BHARATHIAR UNIVERSITY: COIMBATORE - 641 046

No. BU/R-D2/Env.Sci/Equip/6856/2022-23

Dated: 19.05.2022

TENDER NOTICE

Sealed Tenders are invited by the Registrar, Bharathiar University, Coimbatore 641 046 upto **3.00 P.M on 03.06.2022** (Separate Technical bid and Price bid) from the reputed ISO Certified Firms for the supply of **1 No. Portable n-FRM Air Sampler, to the Dept. of Environmental Sciences**, Bharathiar University, Coimbatore.

S. No	Name of the Equipment	Tender Cost Rs.	E.M.D. Rs.
1	Portable n-FRM Air Sampler	1500/- + GST 18%	13,000/-
LAST DATE FOR SUBMISSION OF TENDERS : 03.06.2022 upto 3.00 P.M.			
TECHNICAL BIDS OPENING DATE : 03.06.2022 at 4.00 P.M.			

Note:

1. The tender cover should be superscribed as “Tender for the supply of **1 No. Portable n-FRM Air Sampler, to the Dept. of Environmental Sciences, BU.**”
2. The Tender Fee & EMD of the quoted value against each to be enclosed in the form of DD drawn in favour of the Registrar, Bharathiar University, payable at Coimbatore and shall be submitted in separate cover.
3. For Tender Terms, Conditions and Detailed Specifications – log on to our website <http://www.b-u.ac.in> and can be downloaded
4. The tender is governed by the Tamilnadu Tender Transparency Act 1998 and 2000 as amended from time to time.

**REGISTRAR i/c
BHARATHIAR UNIVERSITY**

Copy to:

- 1) PS to Vice-Chancellor.
- 2) PA to Registrar i/c
- 3) The Finance Officer, BU.
- 4) The Professor and Head, Dept. of Environmental Sciences, B.U.
- 5) The Co-ordinator, University Data Centre, BU- with a request to upload the Tender Documents in the University Website and Government Website
- 6) Notice board.

Bharathiar University, Coimbatore 641 046
Tender Conditions and Instructions for the supply of 1 No. Portable n-FRM Air Sampler to the Dept. of Environmental Sciences,
Bharathiar University, Coimbatore

1. Sealed Tenders will be received by the Registrar, Bharathiar University, up to **3.00 p.m. on 03.06.2022 for the supply of 1 No. Portable n-FRM Air Sampler, to the Dept. of Environmental Sciences**, of this University as specified in the schedule (Appendix).
2. **Tender should be addressed to the Registrar, Bharathiar University** and should be only **in sealed covers** by Registered post/ or in person. Tenders received in ordinary covers without seal will not be considered.
3. The tender cover should be superscribed as “**Tender for the supply of 1 No. Portable n-FRM Air Sampler, to the Dept. of Environmental Sciences** of the University. The covers received without such superscription will be rejected summarily.
4. Technical Bids only will be opened on **03.06.2022 at 4.00 p.m** in the presence of the tenderers. The price bids will be opened after technical evaluation. Date of opening of Price Bids will be intimated later.
5. Each tender shall be accompanied with the requisite EMD noted below against each in the form of DD drawn in one of the Nationalised Banks in the name of “Registrar, Bharathiar University” payable at Coimbatore. Cheques and Bank Guarantees will not be accepted. Tenders without EMD shall be summarily rejected. EMD will not carry any interest.

S.No.	Name of the Equipment	Tender Cost Rs.	E.M.D. Rs.
1.	Portable n-FRM Air Sampler	1,500/- + GST 18%	13,000/-

6. Tenders received late will be returned to the tenderer unopened.
7. a) The tender should contain particulars like the name and addresses of the Tenderers, Net rate including excise duty, surcharge, sales tax, freight, octroi, insurance, delivery, installation and commissioning of the above work and such other levies that may be applicable.
b) The rates will be kept firm for One hundred and Eighty days from the date of the opening of the Tenders in acceptance.
c) The rate should be quoted with specification and model if applicable and should be indicated clearly both in words and figures. Any scoring or overwriting should be attested by the tenderers with full signature. The rate quoted should be firm and should not be subjected to any variation clauses.
d) US Dollar/EURO/Yen/CHF Swiss Franc billing can also be quoted for the required Equipments.
e) University shall not pay increase in duties, taxes and surcharges on account of any revision by the Government at the time of supply and installation.
f) Supply shall be as per the specifications mentioned in the Appendix and according at the time of supply.
g) The tenderer should quote as per the tender specifications of the equipment only. Option shall be given separately.
h) The tender form (Annexure I & II) should be completed in all respects. Wherever the information is not relevant to your bid, the space should be appropriately filled with ‘NA or NIL’. No space shall be left blank. All pages of the tender documents should be enclosed otherwise the tenderers are likely to be rejected.

i) If the given space is insufficient to give required information, additional sheets may be added. Each such additional page shall be numbered consecutively and shall bear our tender reference number and signature of bidder or his/her authorized agent.

Faxed Bids are liable to be rejected.

8. Tenders will be opened on **03.06.2022 at 4.00_p.m.** by the Registrar or his nominee in the presence of Tenderers or their representatives who may be present at the time of opening. The representatives of the tendering firms who are attending during opening of the tenders should bring a letter of authorization from the tendering firms, which they represent to identify their bonafied.
9. The tender shall be valid for a period of 180 days from the date opening. Tenderer should not withdraw his tender after the tenders are opened. In case the tender is withdrawn after it is opened, the EMD paid by him will be forfeited.
10. The EMD of the unsuccessful tenders will be refunded immediately after the tenders are disposed of by the competent authority.
11. Successful tenderer shall execute an agreement for the fulfillment of contract in the stamp paper in the model form. The conditions stipulated in the form should be strictly adhered to and violation of any of the conditions will entail termination of the contract without prejudice to be right of the University and to recover any consequential loss from the successful tenderer.
12. Successful tenderer shall remit a 6% Security deposit of the order value (excluding EMD already remitted). Security Deposit will be refunded at the end of warranty period subject to the satisfaction of the University. The EMD may be adjusted towards Security deposit payable.
13. If the tenderer failed to act upto the tender or backs out when his tender accepted, security deposit will also be forfeited to department.
14. The material should be supplied strictly in accordance with the specifications given in the Appendix and should fulfill the successful tests carried out by the Competent Authority of the University. The supply and installation should be made as per the delivery schedule to be sent by the Registrar along with the exact location of the work. The guarantee period shall take effect from the date of trial run. Successful tenderer shall be liable to change any defective part during the warranty period. In either case the damaged or defective items will have to be taken back at supplier's cost and risk.
15. The commissioning and installation should be getting completed within the stipulated period mentioned in the supply order. If the supply is not made within the period, the supply order will be cancelled and the EMD & Security deposit will be forfeited.
16. The materials are to be guaranteed for the warranty period mentioned as per the given specifications from the date of installation and commissioning against manufacturing defect and bad workmanship. The period of warranty and the Annual Maintenance Contract (AMC) are as per the given specifications and the specified period shall commence from the date of installation.
17. The materials quoted shall confirm to ISI standard. The make of the materials shall be mentioned in the tender.
18. Any dispute arising out of this contract shall be settled only at the court having jurisdiction of Coimbatore.
19. The authority competent to accept the tender reserves the right to reject or accept any tender without assigning any reasons thereof.
20. Regarding the acceptance of supply with reference to the specification and quality of materials supplied, the decision of Registrar shall be final.

21. Prices: The Prices shall be quoted in Currency US Dollars/Japan Yens/EURO/CHF /UK Pounds.
22. If the tenderer quotes the price with GST, should mention the valid GST registration number along with the copy of the registration Certificate.
23. The University is registered with DSIR and eligible for exemption towards customs duty as per the Government Notification No: 51/ 96 Customs Dt.23.7.1996, Notfn No. 28/2003 – Customs dt. 01.03.2003, Notfn. No. 43/2017 – Customs dt. 30.06.2017, & Notfn. No. 47/2017 – Integrated Tax (Rate) dt. 14.11.2017, Notfn. No. 10/2018 – Integrated Tax (Rate) dt. 25.01.2018, and Notfn. No. 45/2017 – Central Tax (Rate) dt. 14.11.2017, Notfn. No. 45/2017 – Union Territory Tax (Rate) dt. 14.11.2017 & Notfn. No. 9/2018 – Central Tax (Rate) dt. 25.01.2018, Notfn. No. 9/2018 – Union Territory Tax (Rate) dt. 25.01.2018. The University will be given necessary exemption certificates.
24. Loss or Damage: External damages or shortages that are prima facie the results of rough handling in transit or due to defective packing will be intimated within a fortnight from the date of receipt of the material, Internal defects, damages of any internal parts that cannot ordinary be exhibited on superficial inspection though due to bad handling in transit or defective packing will be intimated within two months from the date of receipt of the stores. In either case the damaged or defective stores will have to be taken back at supplier's cost and risk.
25. Guarantee: The Supplier shall undertake to repair free of charge or replace any defective part of the equipment supplied due to defective or faulty design or bad workmanship during a period of three years from the date of commissioning of the equipment.
26. Leaflets and Descriptive Literature: Full descriptive particulars and manuals of the equipment offered should accompany the tender. Information regarding the country of manufacturer or origin of materials in the manufacture of articles should be furnished.
27. Tests: Manufacturer's certificate for the routine tests specified in the BSS of the latest issue or as per manufacturer's standard practice should be forwarded in duplicate. The materials will be rejected, if the test results are not satisfactory.
28. Penalty Clause: The delivery should be guaranteed by you under the penalty clause mentioned hereunder:

“Should delivery be delayed by strike, lockouts, fire accidents or any cause whatsoever, beyond the reasonable control of the contractor and whether such delay or impediment occurs before or after the time or extended time for dispatch or completion, a reasonable extension time shall be granted.

If the contractor fails in due performance of this contract, within the time fixed by the contractor the extension thereof, the contractor is liable at discretion of the purchaser to a penalty of 4% per month of the contract value of such portion only of materials as cannot, in consequence of the delay, be used during each month between the appointed or extended time as the case may be and the actual time of acceptance, and such penalty shall be in full satisfaction of the contractor's liability for the delay but shall no in any case exceed 25 % of the contract value of such portion of the materials.”
29. Additional Documents: Please also attach with the quote the following documents:
 - ISO Certificate
 - Number of service centres of the supplier in Tamilnadu/India.
 - Number of years standing in the business.
 - Average turnover in the last two years.
 - Backup facility for the warranty period.
 - TIN and CST Number, whenever required.
 - Certificates attained by the manufacturer.
 - Company Profile.
 - Any other relevant details in support of the items specified.

30. Incomplete Tenders: Tenders without the complete particulars will not be considered.
31. Tenders will be considered only from the ISO certified Manufacturers / authorized distributors with sound technical and financial capabilities.
32. The University's general rules for the supply of the materials and works will apply on this purchase also.
33. In case of foreign bidders, the shipping charges be stated separately.
34. The custom's clearance charges, transportation upto the University have to be borne by the firm' account.
35. The installation and training charges if any are to be borne by the firm.
36. Indian firms can only quote against the Open Tender and shall quote in Indian Rupee on FOR Coimbatore basis.
37. Foreign firms having their own office in India can quote in respective country currency.
38. No communications from any tenderer adding to/adhering or explaining any terms of the tender will be considered prior to the submission or after opening of the tenders by the competent authority
39. In case of any modifications in specifications/terms and conditions/ any clarifications to the bid document it will be hosted in our website only and bidders are requested to log on to our website from time to time regularly for any amendment and no separate corrigendum will be issued in this regard.
40. The tender is submitted subject to and agreeing the above conditions duly attested and certified.
41. Other Enclosures
 - Attested copies of the Registration Certificate of the Company
 - Audited Annual Financial Statements and Annual Report and Certified Statement from the current Statutory Auditors of the bidder.
 - Signed and stamped copy of the original tender document downloaded from the website along with its annexures/corrigendum/documents etc.
 - The copy of the GST Registration certificate and copy of PAN
 - The annual turnover of the bidder for the last 3 financial years.
 - Any other document.

TO BE FILLED IN BY THE TENDERER:

S.No.	Tender Cost – Rs. DD /Banker's Cheque No/ Date	EMD Details Rs. DD No/Banker's Cheque No/ Date

SIGNATURE OF THE TENDERER

BHARATHIAR UNIVERSITY: COIMBATORE – 641 046

SCHEDULE

1 No. Portable n-FRM Air Sampler

S. No	Specifications	Qty Req.	Total Amount Rs.
1	<p>A portable, rapidly deployable, battery-powered particulate air (PM 2.5) sampling and monitoring device to deliver a near federal reference method (n-FRM) level of performance. Rapid Portability with < 20 LBS/10 Kg weight.</p> <p>Should collect PM 2.5 samples for gravimetric/chemical analysis and can simultaneously measure particulate concentration and local meteorological parameters and having directional sampling capability with meteorological sensors.</p> <p>Should delivers a near FRM quality of 24-hour PM 2.5 air sampling at 16.7 LPM with preferable collection on 47mm filter media. Also, complete 24-hour sampling periods utilizing only battery-power at 16.7 LPM (PM 2.5). Technical: Battery recharging around 1 hr and operation min 30+ hrs, Flow accuracy of $\pm 2\%$</p> <p>Should be equipped with a light scattering particle sensor for PM 10/PM 2.5. Should provide real time particulate monitoring result and data logging capabilities & data retrieval by USB flash drive</p> <p>Should be supplied with suitable Calibration units: Flow Calibrator: Venturi Flow Block (6-24LPM), FRM Adaptor and Hose, Ambient Temperature Probe.</p> <p>Supplied or installed with wind sensor, a heavy-duty tripod, PM 2.5 inlet O-Ring replacement kit and pump rebuild kit. Also, supplied with all necessary PM 2.5 sampling needs and electricity conversion and battery operations (min 18V/5Ah) of the sampler. Solar panel if any (optional).</p> <p>Should meet preferable application: Urban air monitoring, roadside air monitoring, industrial perimeter monitoring, environment impact assessments, short-term & emergency monitoring. industrial air quality assessment etc.</p>	1 No.	
	GST		
	Nett amount Rs.		

NOTE:

1. Please quote the price with make and model of the items, without make the tender the tender will not be considered.
2. The University is eligible for exemption of Central Excise Duty as per Government Notification No: 51/ 96 Customs Dt.23.7.1996, Notfn No. 28/2003 – Customs dt. 01.03.2003, Notfn. No. 43/2017 – Customs dt. 30.06.2017, & Notfn. No. 47/2017 – Integrated Tax (Rate) dt. 14.11.2017, Notfn. No. 10/2018 – Integrated Tax (Rate) dt. 25.01.2018, and Notfn. No. 45/2017 – Central Tax (Rate) dt. 14.11.2017, Notfn. No. 45/2017 – Union Territory Tax (Rate) dt. 14.11.2017 & Notfn. No. 9/2018 – Central Tax (Rate) dt. 25.01.2018, Notfn. No. 9/2018 – Union Territory Tax (Rate) dt. 25.01.2018.
3. The material quoted shall conform to ISI standard.
4. Incomplete tenders: Tenders without the complete particulars will not be considered.
5. **The net price (including tax) of each item may be indicated.**

BHARATHAIR UNIVERSITY : COIMBATORE – 46
TECHNICAL BID

Tender reference No: _____

1. Name and address of Bidder
2. The details of EMD and Tender Cost

S.No.	Tender Cost – ` DD /Banker's Cheque No/ Date	EMD Details ` DD No/Banker's Cheque No/ Date
1.	No. Date: Bank: Amount:	

3. Due Date of bid :
4. The bid shall remain valid for acceptance for 180 days, from the date of tender opening.
5. Brief description of Item : Enclose the Description in separate Sheet/s
6. Make and Model : compulsorily should mention the make and model
7. Qty Required :
8. Qty Offered :
9. Delivery : At Bharathiar University, Coimbatore
10. GST : Quote the %:
11. Other charges, if any : Name the charges and Quote the %
i
ii
iii
12. Warranty:
13. Any other information :

Note:

1. All columns must be filled up.
2. Adhering to the format given above is a pre- requisite for considering your bid.
3. Please indicate applicability.

I/We certify that I/We have completely read and understood and agree to all the terms & conditions given in the tender documents

Date : Signature of Bidder :

Office Stamp Signing as :

Tele No. : Name in block letters :

Fax No. :

e mail :

BHARATHAIR UNIVERSITY : COIMBATORE – 46**PRICE BID**

Tender reference No: _____

1. Name and address of Bidder
2. Due Date of bid :
3. The bid shall remain valid for acceptance for 180 days, from the date of tender opening.
4. Brief description of Item : Enclose the Description in separate Sheet/s
5. Make and Model : compulsorily should mention the make and model
6. Qty Required :
7. Qty Offered :
8. Delivery : At Bharathiar University, Coimbatore
9. Unit Price : INR Rs.
10. GST : Quote the % :
11. Total Price : INR Rs.
(In words) :
12. Other charges, if any : Name the charges and Quote the %
i
ii
iii
13. Warranty:

Note:

1. Price must be quoted in Indian Rupees only on FOR Bharathiar University Coimbatore basis with customs duty/excise duty excluded as necessary exemption certificate will be issued as indicated. Taxes and other levies excluded price to be quoted and percentage of the same to be indicated separately.
2. Adhering to the format given above is a pre-requisite for considering your bid.
3. Separate list should be attached where required in the same format giving details of each item and cost.
4. Price should be submitted in sealed separate cover

Date : Signature of Bidder :

Office Stamp Signing as :

Tele No. : Name in block letters :

Fax No. :

e mail :

BHARATHIAR UNIVERSITY: COIMBATORE – 46

Tender No.

Date :

**To
THE REGISTRAR
BHARATHIAR UNIVERSITY
COIMBATORE – 641 046**

I/We agree to furnish required supplies / services as detailed in the Tender schedule or such portions thereof as you may specify in the Acceptance of Tender in accordance with the General Terms and Conditions governing the contract / supply order enclosed hereto duly accepted on receipt of the order for the same.

I /We agree to hold this offer open until _____ and shall be bound to supply / omission /erect the equipment and despatch the same within the specified period.

I/ We agree to supply and commission /erect the equipment and complete the whole of the work and hand over to the purchaser within the period of weeks. From the date of receipt of intimation from you regarding acceptance of this tender / receipt of supply order.

**Signature of the bidder
With office stamp
Name & Address**

**Station
Date:**

SPECIFIC INSTRUCTIONS:

1. Please Quote the Price for the instruments with make; without the mention of the make the tenders will not be considered.
2. The firm may quote the rates as per the tender specification, the rate quoted by the firm will be considered if it is only as per the tender specifications. If there is any deviation of specification from the tender specification, the tender will not be considered.
3. The Original tender form should be submitted to this office along with the tender schedules.
4. Quote the Price with Warranty and annual maintenance contract (AMC) periods mentioned in the specifications. Separate charges for warranty and AMC will not be considered at any cost.
5. The Instruments should be supplied at University Campus. Customs duty @ Govt. Concesional rate for Educational institutions will be borne by the University. However, the successful tenderer shall accept to pay the Customs duty for clearance after receipt of Airway bill, Invoice & etc. so as to avoid demurrage. Necessary clearing documents will be handed over to the Supplier within 3 working days after the receipt of Airway bill, Invoice & etc. The permissible Customs Duty paid by the Tenderer will be reimbursed by the University.
6. Freight Clearance charges, packing, forwarding charges , transportation charges will have to be borne by the firm Please quote the price for free delivery at University Campus .
7. No demurrage will be paid by the University for clearing delay.
8. The tender shall be submitted subject to and agreeing the above conditions duly attested and certified.

SIGNATURE OF THE TENDERER