

BHARATHIAR UNIVERSITY : COIMBATORE 641 046

No. C7 /14117 /2017

Date: 18.08.2017

TENDER NOTICE

Sealed Tenders are invited by the Registrar, Bharathiar University, Coimbatore 641 046 **upto 3.00 P.M on 13.09.2017** from the reputed firms for the supply of “ **CO2 Incubator “ to the Dept.of Biochemistry.**

Tender documents with schedule can be downloaded from our website : www.b-u.ac.in from **22.08.2017 to 13.09.2017** . Tenders should be submitted along with the **tender cost of Rs.788/- and EMD of Rs.8,750/-** in the form of DD drawn in favor of the Registrar, Bharathiar University payable at Coimbatore.

**REGISTRAR i/c
BHARATHIAR UNIVERSITY**

BHARATHIAR UNIVERSITY –COIMBATORE 641 046

TENDER CONDITIONS AND INSTRUCTIONS FOR THE SUPPLY OF CO2 INCUBATOR
FOR THE DEPT. OF BIOCHEMISTRY

1. Sealed Tenders will be received by the Registrar, Bharathiar University, up to 3.00 p.m. on **13.09.2017** for the supply of **CO2 Incubator to the DST-SERB-Project, Dept.of Biochemistry** of this University as specified in the schedule.
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 with Ref.No. should be superscribed as “Tender for the supply of **“CO2 Incubator to the DST-SERB Project, Dept.of Biochemistry , Bharathiar University. Due on 13.09.2017.** The covers received without such superscription will be rejected summarily.
4. The tenders will be opened by the Registrar in the Registrar’s Chamber at 4.00 p.m. on **13.09.2017** in the presence of the tenderers who are present.
5. Each tender shall be accompanied with the requisite Tender Cost of Rs.788/- and EMD of Rs.8,750/- 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. EMD will not carry any interest.
 - i) If The tender submitted without the earnest money deposit be summarily rejected provided that any category of tenderers specifically exempted by the Government from the payment of earnest money deposit /tender cost necessary certificate should be enclosed for exemption otherwise it will be liable for rejection.
6. Tenders received late will be returned to the tenderer unopened.
7. The tender should contain particulars like the name and addresses of the Tenderers,
 - a) Net rate including excise duty, surcharge, GST , insurance, delivery, installation and such other levies that may be applicable.
 - b) The rates will be kept firm for Ninety days from the date of the opening of the Tenders in acceptance.
 - c) The rate should be quoted for each item 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 tenders with full signature. The rate quoted should be firm and should not be subjected to any variation clauses.
 - d) **Price:**
 - i) For imported equipments the Price shall be quoted in any Currency for FOR Coimbatore.
 - ii) For Indigenous equipments : Quote the price in INR with GST and warranty. separate charges for warranty will not be considered at any cost , should mention the valid GST Registration Number along with the copy of the registration Certificate
 - 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) The tenderer shall quote as per the tender specifications only. Option shall be given separately.

- 8. Tenders will be opened on 13.09.2017 at 4.00 PM by the Registrar or 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. Tender should not withdraw his tender after the tenders are opened. In case the tender is withdrawn after it is opened, the EMD paid 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 tender 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 tender.
12. Successful tender shall remit a Security deposit 5.5% to the order value . 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 Successful tender failed to act up to 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 Schedule 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 . The warranty period shall take effect from the date of installation. Successful tender 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. For imported, if the quoted value in currency, the Payment will be made by means of irrevocable Letter of Credit / FDD in favor of the Principal Supplier after receipt of Security deposit and agreement. Advance wire transfer is not applicable Payment through Wire transfer is acceptable after supply only.
16. For indigenous equipments the payment will be made only after supply and installation of the equipment if necessary the document will be provided along with the supply order .
17. The commissioning and installation should be 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.
18. The materials are to be guaranteed for at least one year date of installation and commissioning against manufacturing defect and bad workmanship. The warranty period specified will commence from the date of installation .
19. The materials quoted shall confirm to ISI standard with the number shall be incorporated wherever possible . The make of the material shall be mentioned in the tender.
20. Any dispute arising out of this contract shall be settled only at the court having jurisdiction of Coimbatore.
21. The authority competent to accept the tender reserves the right to reject or accept any tender without assigning any reasons thereof.
22. Regarding the acceptance of supply with reference to the specification and quality of materials supplied, the decision of Registrar shall be final.

23 Additional Documents are required for evaluation in addition to price :

- Authorization letter obtained from the manufacturer
- Company profile
- Number of years standing in the business.
- Average turnover in the last two years.
- Backup facility for the warranty period.
- GST Number, whenever required.
- Any other relevant details like customers service report and supply orders in support of the item specified.

24. Incomplete Tenders: Tenders without the complete particulars for evaluation will not be considered.

25. Tenders will be considered only from the manufacturer/ authorized distributors

26. The University's general rules for the supply of the materials and works will apply on this purchase also.

27. The University is registered with DSIR, it is eligible for exemption of Central Excise duty as per Government Notification No.10/97 Central Excise Dt: 1.3.1997. It is also eligible for customs duty exemption as per the Govt. Notification No.51/96 Customs dt.23.07.1996.

28. For imported equipment, necessary documents for customs clearance will be provided by the University within 2 working days after receipt of original Cargo arrival/shipment notice and invoice from the principal supplier. Hence, no demurrage will be paid by the University for clearance delay.

29. The Customs clearance charges, transportation up to the University have to be borne by the firm's account. Installation and training charges if any are to be borne by the firm.

30. No communications from any tender 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

31. 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.

32. The tender should be submitted subject to and agreeing the above conditions duly attested and certified.

TO BE FILLED IN BY THE TENDERER:.

S.No.	Tender Cost – Rs.788/- B.U.Challan No/DD No./Date	EMD Details Rs.8,750/- DD No/Banker's Cheque No/ Date

SIGNATURE OF THE TENDERER

SCHEDULE

S.No.	Specifications	Qty.req	Price
1	<p>CO2INCUBATOR</p> <ul style="list-style-type: none"> ➤ ThermoFisher- or Equivalent ➤ Range 5 °C above ambient to 50°C ➤ Temperature Uniformity ±0.2 °C @ 37 °C ➤ Interior Volume : Minimum 170 liters ➤ CO₂ : 0-20%. Control, Range Better than ±0.1%, measures with T/C sensor. ➤ Readability and Setability 0.1% ➤ Humidity : around 95% @ 37 °C (98.6F) ➤ Sturdy stainless steel shelves and supports should be readily removed without tools for easy cleaning, autoclaving or adjustment ➤ Heat Sterilization cycle of 140°C for 12 hours to safely kills all organisms within the chamber, including mold, yeast, mycoplasma, bacteria, and even difficult to eliminate spores. ‘Overnight’ cycle operation made possible by total cycle time of 12 hours. ➤ Audible alarm should activates if the outer door is opened during the cycle and the temperature is 60°C (140°F) or greater to ensure safety in the lab ➤ System should require access code to initiate decontamination cycle thereby preventing accidental initiation of the cycle. ➤ The Microprocessor Control System should give clear cut written message for the errors, should guide through the cycle with start-up and cycle status messages during decontamination phase. ➤ Post decontamination process the system should return to normal operating status without the need for manual cleaning ➤ Class 100 HEPA filtered chamber airflow <ul style="list-style-type: none"> ○ - 100% filtration of chamber air every 60 seconds to clean room particulate and air borne contamination to class 100 air quality standards thereby providing constant protection against contaminations. ○ - Class I00 standard reached in under 5 minutes from door closing - air quality recovery provides near immediate protection against particulates ➤ The system should have Built-in preventive maintenance system with adjustable timeframe to notifies user when it’s time to replace the filter ➤ Snap fit in-chamber HEPA filter should be easily removed without tools. ➤ System should have good quality inner door air tight gasket which should be removable and cleanable, and adjusts continually to ensure a tight seal. ➤ Unique Filtered Air Exchange system - Minimizes the risk of condensation in the unit, even in hot humid ambients. Chamber condensation heightens the risk of contamination. 	1No	

	<ul style="list-style-type: none"> ➤ 100% coved chamber corners to eliminate the corners and crevices that are difficult to clean and harbor contamination. ➤ Polished stainless steel chamber should provide a smooth, easy to clean surface ➤ Uniform direct heat surrounds sides, back, top, and bottom of chamber - Total coverage of chamber walls eliminates cold spots that should reduce temperature uniformity and produce condensation. ➤ Microprocessor control/monitoring system with displays for temperature and CO₂ and alphanumeric message center which should easy to read, and easy to program with constant display of operating parameters and alphanumeric status messages ➤ Automatic electronic start up and automatic CO₂ auto zero on a incubators should simplify procedures for easy start-up and use ➤ Programmable tracking alarms for temperature and CO₂. Alarms should be custom configurable. ➤ All probes and sensors should located inside the chamber for faster recovery than with remote located sensors ➤ Field reversible inner and outer doors so that the unit can be easily configured for use anywhere in the lab ➤ Dual—directed air flow to provide quicker temperature recovery and better uniformity ➤ Units should be stackable with stacking brackets included to maximize lab space. ➤ System should have option of humidity monitoring, antimicrobial solid copper interiors , automatic gas tank switchers, data output ports <p>Incubator is UL listed, CSA Certified and CE Marked</p>		
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SIGNATURE OF THE TENDERER