



**GURU GOBIND SINGH INDRAPASTHA UNIVERSITY**  
**SECTOR 16C, DWARKA, NEW DELHI – 110078**

Phone No. 011-25302312

Dated: 15.09.2015

Tender No.:- 01/USBT/GGSIPU/2015-16

E-Tender (NIQ)

Sealed item rate quotation is invited on behalf of Registrar, Guru Gobind Singh Indraprastha University, Sector 16C, Dwarka, New Delhi **from eligible manufacturers/distributors/authorized dealers for Supply & Installation of CO<sub>2</sub> incubator for Dr.Rinu Sharma, USBT** as per details given below:-

|    |   |   |
|----|---|---|
| 1. | Name of work  | <b>Supply &amp; Installation of CO<sub>2</sub> for USBT</b> at Guru Gobind Singh Indraprastha University, Sector 16C, Dwarka, New Delhi – 110078                          |
| 2. | Last date, time and venue for submission of EMD and Technical bids documents  | 9 <sup>th</sup> October, 2015 latest by 3:00 p.m. Room No. ARL 219, Block A, USBT, Guru Gobind Singh Indraprastha University, Sector 16C, Dwarka, New Delhi-110078        |
| 3. | Date, time and venue for opening of technical bid   | 9 <sup>th</sup> October, 2015 at 3:30 p.m., Purchase Branch, USBT, Guru Gobind Singh Indraprastha University, Sector 16C, Dwarka, New Delhi-110078                        |
| 4. | EMD   | Rs.10,000/- (Ten Thousand Only) in favour of Registrar, GGSIP University payable at Delhi   |
| 5. | Estimate Cost of Work   | Rs. 5,00,000/-  |
| 6. | Warranty  | The item(s) supplied under this contract shall have on-site and comprehensive warranty for 36 months from the date of supply and installation in good working conditions. |
| 7. | Financial bid shall be opened after evaluation of technical bid/time notified thereafter on e-tender website <a href="http://www.govtprocurement.delhi.gov.in">www.govtprocurement.delhi.gov.in</a> |   |

The bids shall be submitted in two stages viz.(i) *Technical bid* (ii) *Financial bid*. Detailed specification of the item(s) to be supplied is placed at **Annexure A. The Technical & Financial bid should also be uploaded on e-procurement website i.e. [www.govtprocurement.delhi.gov.in](http://www.govtprocurement.delhi.gov.in)**

**Eligibility:-**

**All eligibility documents with EMD must also be submitted in hard copy as per the date and time mentioned above.**

1. Certificate of Authorized dealership/distributor/manufacturer. (in case of manufacturer, they will selfcertify so. Authorized dealers/distributor shall attach attested copies of dealership/distributorshipcertificates issued by the manufacturer)
2. Undertaking by the agency in its Letterhead that:-
  - a. that it has not been barred or blacklisted by any of the Central/StateGovernment/Departments/Organizations/Central or State PSU.
  - b. that it will ensure fair trade practice.
  - c. that the proprietor/partners of the agency have any relative employed with GGSIP University.
3. Indian supplier must have valid registration with DVAT department, a copy of last VAT return PAN number of the firm and copy of ITR.
4. That the item(s) supplied under this contract shall have on-site and comprehensive warranty for 36monthsfrom the date of supply and installation in good working conditions.
5. All the specifications must be guaranteed with printed and authentic documents/catalogs.

6. Should have minimum average annual financial turn over of Rs.30 Lakh during the financial year 2012-13, 2013-14 & 2014-15 duly certified by **Chartered Accountant and a copy of Balance Sheet to be enclosed.**
7. Vender/bidder should have experience of at least three year for selling of the above mentioned items.
8. The Manufacturer should have an authorized service centre in Delhi or NCR.
9. Should have executed at least 03 nos. of similar Supply of Lab Equipment for any public educational institutions including University, public sector undertakings, Govt. departments (central or state) or public research institutes in India **for the financial year 2013-14 & 2014-15 details of the works order/Purchase order must be attached with technical bid.**
10. List of the users.

#### **Other Terms and Conditions:-**

1. The bidder should quote the rate inclusive of all taxes & levies (including import duties, if any) as well as cost of transportation & installation at the GGSIP University at Dwarka for each items as per detailed specifications given in Financial Bid. Incomplete quote shall be summarily rejected.
2. Foreign manufacturers should quote the price up to F.O.R. GGSIPU.
3. The bidder shall quote unit rate in INR/USD/EURO/British Pound etc as the case may be, both in word and figures in the Financial Bid only. No alterations in the form of tender, in the schedule of quantities or additions etc. shall be permitted. In case of difference between the rates of items written in figures and in words, the rates of items written in words shall be taken as correct.
4. Foreign manufacturers should quote the rate in INR only for those items which are not to be imported and to be supplied from India itself.
5. **Exchange rate on the date of opening of financial bid will be applicable for the purpose of comparison as well as final payment.** Import items should be quoted as per Performa invoice by the principals.

#### **Terms & Conditions:-**

1. The bidder shall place his bids in two separate envelopes marked "Technical Bid" and "Financial bid". All documents in support of eligibility as well as another envelop containing DD/Pay order for EMD shall be placed in the envelope marked "Technical Bid". The offered rates shall be placed in the envelop marked "Financial bid". Both these bids should be superscribed with name of work and shall be placed in a third envelop which shall be superscribed "Quotation for Supply & Installation of CO<sub>2</sub> Incubator for USBT at Guru Gobind Singh Indraprastha University, Sector 16 C, Dwarka, New Delhi – 110078.
2. Bids without EMD will be summarily rejected.
3. Conditional Bids will be summarily rejected.
4. Bids received after due date & time shall be summarily rejected.
5. The "Financial bid" of those bidders whose technical bids have qualified will only be opened.
6. Delivery :- F.O.R. GGSIP University, Sector 16 C, Dwarka, New Delhi
7. Consignment shall be dispatched by the Forwarding Agent and freight and custom duty etc. shall be paid by University. The quote should be for the delivery of instrument F.O.R. GGSIPU including custom clearance. Custom duty exemption (DSIR) certificate will be provided by the University.
8. Delivery period:-150 days from the date of supply order.
9. The EMD of unsuccessful bidders shall be refunded immediately.
10. The successful bidder have to submit a Performance Security Deposit @ 10% of the quoted value in the form of Demand Draft/Pay order drawn in favour of Registrar, GGSIPU, Delhi within 7(seven) days of the communication accepting the bid. EMD shall be adjusted toward Performance Security Deposit. The Performance Security Deposit shall be refunded without interest after six months of completion of the guarantee period of 36 months.
11. In case the successful bidder fails to deposit the Performance Security within the stipulated 7 (seven) days of the communication accepting the bid, the EMD shall be forfeited to GGSIP University absolutely.

12. In case the successful bidder fails to supply the item(s) within the delivered period, a sum equal to 0.5% of the contract price per week or part thereof until the actual delivery subject to maximum of 10% of the value of supply order shall be deducted.
13. The payment will be made after delivery and installation of the equipment.
14. The validity of the bid will be 150 days from the date of opening of financial bids. During the validity period, the successful bidder shall not be allowed to withdraw. In case of withdrawal, the EMD shall be forfeited to GGSIP University absolutely and no claim shall be admitted in this regard. Such bidder shall not be allowed to participate in the re-quotation process.
15. The rates of successful bidder will be valid for 12 months from the date of issue of letter of acceptance.
16. University reserves the right to reject any or all the bids or accept them in part or reject the lowest bid without assigning any reason.
17. Unauthorized substitution or materials delivered in error of wrong description or quality or supplied in excess quantity or rejected goods shall be returned to the bidder at bidder's cost & risk.
18. The successful bidder shall make all arrangements towards safe and complete delivery at the designated location indicated in the supply order. Such responsibility on the part of the bidder will include taking care of insurance, freight, state level permits etc. as applicable.
19. In case of any dispute relating to meaning, scope, manufacturing, operation or effect of this contract or the validity or the breach thereof, University and the contractor shall make every effort to resolve amicably by direct discussion/negotiation.
20. In case the dispute cannot be settled amicably within 30 days of the raising of dispute by either party, either party may seek settlement of the dispute by arbitration in accordance with the provisions of the Arbitration & Conciliation Act, 1996 and the award made in pursuance thereof shall be binding on all the parties. The sole arbitrator shall be appointed by Vice Chancellor, GGS Indraprastha University.
21. The performance under this contract shall not be stopped for any reason whatsoever during the said dispute/proceedings unless the contractor is specifically directed to do so by the University.
22. The venue of arbitration proceedings shall be Delhi/New Delhi. The language of proceedings shall be English. The law governing the substantive issues between the parties shall be the Laws of India. All disputes are subject to Jurisdiction of Delhi Courts only.
23. It is also a term of the contract that if any fee payable to the arbitrator, shall be paid equally by both the parties. It is also a term of the contract that the arbitrator shall be deemed to have entered in the reference on the date he/she issues notice to both the parties calling them to submit their statement of claims and counter statement of claims.
24. Force Majeure.
25. For purpose of this clause, 'Force Majeure' means an event beyond the control of the contractor and not involving the contractor's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the University either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargo.
26. If a Force Majeure situation arises, the contractor shall promptly notify the University in writing of such conditions and cause thereof. Unless otherwise directed by the University in writing, the contractor shall continue to perform its obligations under this contract as far as reasonably practical and shall seek all reasonable alternative means for performance not prevented by Force Majeure event.

(Dr.Rinu Sharma)  
Assistant Professor (USBT)

**Technical Specification for CO<sub>2</sub> incubator for USBT**

- Capacity : Minimum 180 Ltrs or more.
  - Temperature Range : RT + 5°C to 55°C, ±1°C
  - Temperature Uniformity : ±0.2C @ 37C (98.6F)
  - CO<sub>2</sub> Control : Better than ±0.1%
  - CO<sub>2</sub> Range : 0-20%
  - CO<sub>2</sub> Sensor : Thermal Conductivity
  - Readability and Set ability for Co2 : 0.1%
  - Tracking Alarm : High and Low alarms , User Programmable
  - Humidity : Approx. 95% rH
  - No. of Shelves : 4 standard.
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- Water jacket surrounds sides, back, top, and bottom of chamber - Provides added temperature stability, particularly during power outages
  - Incubator chamber capacity of minimum 180 liters - Large chamber provides maximum culturing space in a compact unit
  - The Incubator should have fan assisted and directed HEPA filtered chamber airflow system producing Class 100 chamber air quality within 5 min of door closing.
  - HEPA filter should be located inside the incubator chamber for optimum filtering, easy access, and simple replacement (no tools needed). Built-in preventive maintenance system with adjustable timer to notify user when to replace the filter
  - Unique filtered air exchange system minimizes the risk of condensation — Condensation in the unit heightens the risk of contamination.
  - Heated dual inner glass door to provide quicker recovery to uniform temperature after door openings and minimizes condensation on the glass.
  - Chamber should be with 100% coved chamber corners to eliminate the cracks and crevices that are difficult to clean and harbor contamination.
  - The chamber interiors should be polished stainless steel to provides a smooth, easy to clean surface
  - Microbiological filters on all gas inlets and outlets and sample ports should be provided to reduce the potential contamination sources.
  - Microprocessor control/monitoring system with displays for temperature, CO<sub>2</sub>, and alphanumeric message center which is easy to read, and easy to program
  - Automatic electronic start up and automatic CO<sub>2</sub> auto zero facility should be provided for simplified procedures for easy start up and use

- Programmable tracking alarms for temperature and CO<sub>2</sub> alarms should be available which can be configured to meet the needs of many applications
- Units should be stackable to maximize lab space, without the need for expensive accessory stacking kits
- Incubator should be UL listed. CSA certified, and CE marked.
- **Accessories to be provided Suitable UPS and Two CO<sub>2</sub> cylinder and one regulator.**



**GURU GOBIND SINGH INDRAPASTHA UNIVERSITY**  
**SECTOR 16C, DWARKA, NEW DELHI – 110078**

**Name of Work: Supply & Installation of CO<sub>2</sub> for USBT at Guru Gobind Singh Indraprastha University, Sector 16C, Dwarka, New Delhi – 110078**

**Financial/Commercial Bid**

| Description/Specifications   | Qty. | EMD (Rs.) | Unit Price in figure | Unit Price in words |
|--|------|-----------|----------------------|---------------------|
| <p>The specifications of CO<sub>2</sub> incubator are as follows:</p> <ul style="list-style-type: none"> <li>• Water jacket surrounds sides, back, top, and bottom of chamber - Provides added temperature stability, particularly during power outages</li> <li>• Incubator chamber capacity of minimum 180 liters - Large chamber provides maximum culturing space in a compact unit</li> <li>• The Incubator should have fan assisted and directed HEPA filtered chamber airflow system producing Class 100 chamber air quality within 5 min of door closing.</li> <li>• HEPA filter should be located inside the incubator chamber for optimum filtering, easy access, and simple replacement (no tools needed). Built-in preventive maintenance system with adjustable timer to notify user when to replace the filter</li> <li>• Unique filtered air exchange system minimizes the risk of condensation — Condensation in the unit heightens the risk of contamination.</li> <li>• Heated dual inner glass door to provide quicker recovery to uniform temperature after door openings and minimizes condensation on the glass.</li> <li>• Chamber should be with 100% coved chamber corners to eliminate the cracks and crevices that are difficult to clean and harbor contamination.</li> <li>• The chamber interiors should be polished stainless steel to provides a smooth, easy to clean surface</li> <li>• Microbiological filters on all gas inlets and outlets and sample ports should be provided to reduce the potential contamination sources.</li> </ul> | 1    |           |                      |                     |

|   |   |  |  |              |
|---|---|--|--|--------------|
| <ul style="list-style-type: none"> <li>• Microprocessor control/monitoring system with displays for temperature, CO2, and alphanumeric message center which is easy to read, and easy to program</li> <li>• Automatic electronic start up and automatic CO2 auto zero facility should be provided for simplified procedures for easy start up and use</li> <li>• Programmable tracking alarms for temperature and CO2 alarms should be available which can be configured to meet the needs of many applications</li> <li>• Units should be stackable to maximize lab space, without the need for expensive accessory stacking kits</li> <li>• Incubator should be UL listed. CSA certified, and CE marked.</li> </ul> |   |  |  |              |
| Accessories to be provided - Suitable UPS and Two CO2 cylinder and one regulator.   | 1 |  |  | Free of cost |
| <b>All Taxes (including insurance, freight and packing) if any</b>  |   |  |  |              |
| <b>Total Amount in (Rs.) inclusive all taxes (CIP New Delhi)</b>  |   |  |  |              |

**(SEAL, SIGNATURE & NAME OF THE BIDDER)**