

# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान कोलकाता

#### INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA

(An Autonomous Institute under Ministry of HRD, Deptt. of Higher Education, Govt. of India)
PO: MOHANPUR, DIST. NADIA, PIN / 741246, WEST BENGAL, INDIA
E/Mail: purchase@iiserkol.ac.in

#### **SUPPLY AND INSTALLATION OF CO2 INCUBATOR**

## महत्वपूर्ण जानकारी/ IMPORTANT INFORMATION

| एनआईटी संदर्भ सं / REF. NO.  | : | IISER-K/GEM/677/P/DBS/24-25  |  |
|------------------------------|---|--|--|
|                              |   |  |  |
| निविदा प्रकार / TENDER TYPE  | : | OPEN BID   |  |
| कवर की संख्या / NO. OF COVER |   | TWO COVER SYSTEM   |  |
| CONTACT INFORMATION          | : | Designated Officer: Assistant Registrar  |  |
|                              |   | Department: Store & Purchase Department  |  |
|                              |   | IISER KOLKATA, MOHANPUR CAMPUS, NADIA,   |  |
|                              |   | 741246, WEST BENGAL  |  |
|                              |   | Email ID: purchase@iiserkol.ac.in  |  |
|                              |   | WEBSITE: https://www.iiserkol.ac.in/   |  |
|                              |   | IISER KOLKATA, MOHANPUR CAMPUS, NADIA, 741246, WEST BENGAL Email ID: purchase@iiserkol.ac.in |  |

#### Note:

Bidders are requested to read the entire bid documents carefully and quote their bid as per the specification, instruction and terms and condition mentioned in the bid documents. A bid without a proper bid documents may not be accepted by the concern authority. The purchaser reserves the right to take clarification from the participated bidders if required at any stage of the tendering process. Bidder are requested to upload the technical quote on company letter head along with product brochure/catalogue, compliance or deviation statement of the specification on letterhead. Bidders are also requested to mentioned the offered brand and model of the quoted in the Quotation/Offered Page of GeM portal at the time of bidding. Any conditional offer may not be accepted by the TIA.

#### **GENERAL TERMS AND CONDITION**

- 1. Bid Specific Authorization Letter
- 2. Details Specification of the Items along with compliance certificate technical brochure.
- 3. Duly Signed copy of all annexure as per the tender document
- 4. Current Trade License, Incorporation Certificate (if Applicable)
- 5. Details technical quotation along with compliance statement on company letter head mentioning the brand and model number.
- 6. Company PAN Card,
- 7. GST Registration certificate,
- 8. ITR for Last Three Financial Year etc.
- 9. Details Office Address with the details of contact person
- 10. Past Experience of Similar nature of Job in Government Organization.
- 11. Undertaking for not Blacklisted (On Letter Head)
- 12. Undertaking for accepting the tender terms and condition (On Letter Head)
- 13. Documents in support of the terms and Conditions as mentioned in Annexure VII
- **A. BID VALIDITY:** The quoted price shall be valid for a period of 180 days from the date of financial bid opening of the tender. The institute may issue the order within 180 days from the date of opening of financial bid i.e. within the period of bid validity.
- **B. DELIVERY** The delivery of the consignment(s) is/are required to be made within 30 days from the issue of the Purchase Order.
- **C. PRICES:** The price should be quoted on Door **Delivery IISER Kolkata** basis including applicable Taxes, Charges etc. The bidder shall also show the amount of each item, the total of each section and the grand total of the whole tender.
- **D. PERFORMANCE SECURITY:** The supplier shall require to submit the performance security in the form of irrevocable bank guarantee issued by any Indian Nationalized Bank /Schedule Bank for an amount of 5 (five) percent of the order value within 10 days from the date of installation and should valid for a period of 60 days beyond the date of completion of all contractual obligations of the supplier including warranty. Compliance sheet of the Performance Security are mentioned in the specification.
  - The Performance Security will be forfeited and credited to the Institute's account in the event of a breach of contract by the supplier. The decision of the Competent Authority of IISER Kolkata in this respect will be final and binding on all the stake holders. Performance Security may be refunded to the supplier without interest, after it duly performs and completes the contract in all respects.
- **E. PAYMENT:** The payment will be made within 30 days after completion of the successful installation, commissioning, demonstration of the whole system, imparting training. In case of Purchase Order value is equal or more than Rs. 5 Lac, Performance Security @5% of total Order value valid till 2 months beyond warranty period from the date of installation should be submitted before release of

the payment.

**Advance payment:** No advance payment shall be made.

- **F.** The bill/invoice must be submitted in original with sign and seal/ e-invoice along with original challan as applicable, proof of delivery of the items at IISER Kolkata (bill/challan with security stamp, date given at the gate entrance or tracking report in case of courier), copy of full order, amendment order, order in respect of delivery extension, copy of Performance Bank Guarantee (if applicable) already submitted and any other relevant document. Additionally, in case of non-recurring items, warranty and installation certificate as per order clearly mentioning the order reference, items installed and the deceleration confirming satisfactory installation and working status of the items, must be submitted along with the bills.
- **G. INSTALLATION:** Installation if applicable of the supplied goods/items/accessories to be done by the successful bidders at our site with your instruments, accessories, tools & tackles and by deploying appropriate manpower as required, at your own cost.
- **H. TRAINING:** Training if required on operation, routine maintenance shall have to be provided to the Scientist / Student /Technicians after the installation and commissioning at our site as needed and when requested to do so.
- **I. BANK CHARGES: For Indigenous Procurement:** NEFT/RTGS/Out Station Bank Charges etc. to the beneficiary account.
- J. **SUPPORTING EQUIPMENT:** If equipment will require indigenous supporting instruments/accessories (computer, printer, online UPS etc.) at the time of the installation, the same should be quoted in separate quotation.
- **K. SERVICE FACILITY:** Supplier should mention about the possible service set up in India and how capable they are to provide after sales service.
- **L. DUTIES:** IISER Kolkata is exempted from paying custom duty under notification No.51/96 (partially or full) and necessary "Custom Duty Exemption Certificate" can be issued after providing following information and Custom Duty Exemption Certificate will be issued to the shipment in the name of the Institute, (no certificate will be issued to third party): The procured product should be used for teaching, scientific and research work only.
  - 1. Shipping details i.e. Master Airway Bill No. and House Airway No. (if exists)
  - 2. Forwarder details i.e. Name, Contact No., etc.
  - 3. Quotation with details of Basic Price, Rate, Tax & Amount on which ED is applicable
  - 4. Supply Order Copy
  - 5. Proforma /Invoice Copy.
- **M. AGENCY COMMISSION:** No agency commission will be paid.

#### N. SITE PREPARATION:

The supplier shall inform the Institute about the site preparation, if any, needed for the installation of equipment, immediately after the receipt of the purchase order. The supplier must provide complete details regarding space and all the other infrastructural requirements needed for the equipment, which the Institute should arrange before the arrival of the equipment to ensure its timely installation and smooth operation thereafter.

The supplier shall visit the Institute and see the site where the equipment is to be installed and may

offer his advice and render assistance to the Institute in the preparation of the site and other pre/installation requirements.

#### O. DOWNTIME:

During the warranty period if the problem is not resolved within three working days, a penalty will be imposed. Downtime will be counted from the date and time of the filing of complaint within the business hours.

#### P. AFTER SALES SERVICE:

After sales service should be provided satisfactorily as per the requirement of the Institute.

#### Q. PUBLIC PROCUREMENT (PREFERENCE TO MAKE IN INDIA), ORDER:

The Institute has adopted and will comply with the Public Procurement (Preference to Make in India), Order 2017, DIPP, MoCI Order No. P/45021/2/2017/B.E.II dated 15th June 2017 and subsequent revised orders issued from time to time. Accordingly preference will be given suppliers as defined in the aforesaid order. The various categories of suppliers defined in the aforesaid order are reproduced below.

"Local Content" means the amount of value added in India which shall be value of the item procured (excluding net domestic indirect taxes) minus the value of the imported content in the item (including all the custom duties) as a proportion of the total value, in percent. Accordingly the suppliers will be classified in following categories.

i) Class I local supplier – has local content equal to more than 50%

ii) Class II local supplier – has local content more than 20% but less than 50%

iii) Non –local supplier – has local content less than or equal to 20%

**Verification of Local Content:** The Class I Local Supplier /Class II Local Supplier/Non Local Supplier at the time of tender, bidding or solicitation shall be required to indicate the percentage of local content and provide self/certification that the items offered meets the local content requirement as the case may as per **Annexure/VII.** The details of the location(s) at which the local value addition is made also needs to be mentioned. In case of procurement in excess of Rs.10 crores, the suppliers shall be required to submit a certificate towards percentage of local content from the authorities as stated in the aforesaid order in the technical bid itself.

False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to 2 years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law.

#### R. Ministry of Finance OM No. 6/18/2019/PPD dated 23rd July 2020:

The Institute has adopted and will comply with Ministry of Finance OM No. 6/18/2019/PPD dated 23rd July 2020. Any bidder from a country sharing a land border with India will be eligible to bid in this tender only if the bidder is registered with the Department for Promotion of Industry and Internal Trade (DPIIT). If applicable, relevant supporting document is required to be submitted in the technical bid itself.

#### S. DISPUTES AND JURISDICTION:

Any legal disputes arising out of any breach of contract pertaining to this tender shall be settled in

the court of competent jurisdiction located within Kolkata, West Bengal.

#### T. FORCE MAJEURE:

The Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

- For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

### **U. LIQUIDITY DAMAGES:**

o.5 % per week of the order value will be applicable for belated supply towards liquidated damages subject to maximum of 10 % beyond the due date. Such amount will be deducted from any amount due or which may become due to supplier.

The condition regarding the execution of LD Clause as mentioned above is given bellow

- 1) For Indigenous Order: Delivery/Installation from the date of issue of Purchase Order
- 2) For Foreign Order:
  - a) If the payment term is TT, delivery period will be counted from the date of issue of Purchase Order.
  - **b)** If the payment term is LC, delivery period will be counted from the date of establishment of LC.

#### **V. RESOLUTION OF DISPUTES:**

The dispute resolution mechanism to be applied pursuant shall be as follows:

❖ In case of Dispute or difference arising between the Purchaser and a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Indian Arbitration & Conciliation Act, 1996, the rules there under and any statutory modifications or re/enactments thereof shall apply to the arbitration proceedings.

The dispute shall be referred to the Director, Indian Institute of Science Education and Research (IISER) Kolkata and if he is unable or unwilling to act, to the sole arbitration of some other person appointed by him willing to act as such Arbitrator. The award of the arbitrator so appointed shall be final, conclusive and binding on all parties to this order.

❖ In the case of a dispute between the purchaser and a Foreign Supplier, the dispute shall be settled by arbitration in accordance with provision of sub/clause (a) above. But if this is not acceptable to the

supplier then the dispute shall be settled in accordance with provisions of UNCITRAL (United Nations Commission on International Trade Law) Arbitration Rules. The venue of the arbitration shall be the place from where the order is issued.

#### W. GOVERNING LANGUAGE

The contract shall be written in English language. English language version of the Contract shall govern its interpretation. All correspondence and other documents pertaining to the Contract, which are exchanged by the parties, shall be written in the same language.

#### X. TERMINATION FOR DEFAULT

The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part:

- 1. If the Supplier fails to deliver any or all of the Goods within the period(s) specified in the order, or within any extension thereof granted by the Purchaser; or
- 2. If the Supplier fails to perform any other obligation(s) under the Contract.
- 3. If the Supplier, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
- For the purpose of this Clause:
  - "Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
  - 2) "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non/competitive levels and to deprive the Borrower of the benefits of free and open competition;"
- In the event the Purchaser terminates the Contract in whole or in part, the Purchaser may procure, upon such terms and in such manner, as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue the performance of the Contract to the extent not terminated

**ANNEXURE-I** 

## **MANUFACTURERS' AUTHORIZATION**

(On **OEM** letter head along with supporting documents, if any)

| Tender Ref. No.:  |
|---|
| To The Director Indian Institute of Science Education and Research Kolkata Mohanpur- 741 246, Dist. Nadia, West Bengal  |
| We,, are proven and reputable manufacturers of the Tendered Goods. We have factories at We hereby authorize Members (name and address of the authorized dealer) to submit a bid, process the same further and enter into a contract with you against the above referred Tender Process for the supply of above Goods manufactured by us. Their registration number with us is, dated/ since |
| 1) We further confirm that no Contractor or firm or individual other than Messrs.   |
| (Name and address of the above-authorized dealer) is authorized for this purpose.   |
| 2) As principals, we commit ourselves to extend our full support for warranty obligations, as applicable as per the Tender Document, for the Goods and incidental Works/ Services offered for supply by the above firm against this Tender Document.  |
| 3) Our details are as under:  |
| (a) Name of the Company:  |
| (b) Complete Postal Address:  |
| (c) Pin code/ ZIP code:   |
| (d) Telephone nos. (with country/ area codes):  |
| (e) Fax No.: (with country/ area codes):  |
| (f) Mobile Nos.: (with country/ area codes):  |
| (g) Contact persons/ Designation:   |
| (h) Email IDs:  |

#### **BID DOCUMENT**

#### INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA

4) We enclose herewith, as appropriate, our-----(Bye-Laws/ Registration Certificate/ Memorandum of Association/ Partnership agreement/ Power of Attorney/ Board Resolution)

Yours faithfully,

••••••

[Signature with date, name, and designation]

for and on behalf of M/s.....

[Name & address of the OEM and seal of company]

Please fill up suitably

**ANNEXURE-II** 

# निविदा की स्वीकृति / **ACCEPTANCE OF TENDER** (TO BE PRINTED ON ORGANIZATION LETTER HEAD)

| Bid Ref. No.:  |
|--|
| То   |
| The Director   |
| Indian Institute of Science Education and Research Kolkata   |
| Mohanpur/ 741 246, Dist. Nadia, West Bengal  |
| I/ We  |
| I/ We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety. I/ We do hereby declare that our organization/company has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking. I/ We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract. |
| (Signature of the Authorized Person with Organization Seal)  Designation with Contact No:  Company Name:   |

**ANNEXURE-III** 

## **BIDDER INFORMATION FORM**

(On company letter head along with supporting documents, if any)

| Bidder's Name:   |
|--|
| [Address and Contact Details]  |
| Bidder's Reference No Date   |
| Tender Document No.:; Tender Title: Goods/ Services  |
| Note: Bidder shall fill in this Form following the instructions indicated below. No alterations to its format shall be permitted, and no substitutions shall be accepted. Bidder shall enclose certified copies of the documentary proof/ evidence to substantiate the corresponding statement wherever necessary and applicable. Bidder's wrong or misleading information shall be treated as a violation of the Code of Integrity. Such Bids shall be liable to be rejected as nonresponsive, in addition to other punitive actions provided for such misdemeanors in the Tender Document. |
| (Please tick appropriate boxes or strike out sentences/ phrases not applicable to you)   |
| 1) Bidder/ Contractor particulars:   |
| (a) Name of the Company:   |
| (b) Corporate Identity No. (CIN):  |
| (c) Registration, if any, with The Procuring Entity:   |
| (d) GeM Supplier ID (if registered with GeM, it is mandatory at the time of placement of Contract)   |
| (e) Place of Registration/ Principal place of business/ manufacture  |
| (f) Complete Postal Address:   |
| (g) Pin code/ ZIP code:  |
| (h) Telephone nos. (with country/ area codes):   |
| (i) Mobile Nos.: (with country/ area codes):   |
| (j) Contact persons/ Designation:  |
| (k) Email IDs:   |

| Company's Legal Status                                   | 1) Limited Company  |  |  |  |  |
|--|---|--|--|--|--|
| (tick on appropriate option) 2) Undertaking              |   |  |  |  |  |
|  | 3) Joint Venture  |  |  |  |  |
|  | 4) Partnership  |  |  |  |  |
|  | 5) Others   |  |  |  |  |
|  |   |  |  |  |  |
| Company Category   | 1) Micro Unit as per MSME   |  |  |  |  |
|  | 2) Small Unit as per MSME   |  |  |  |  |
|  | 3) Medium Unit as per MSME  |  |  |  |  |
|  | 4) Ancillary Unit   |  |  |  |  |
|  | 5) SSI  |  |  |  |  |
|  | 6) Others   |  |  |  |  |
| 2) Taxation Registrations:                               |   |  |  |  |  |
| PAN number:  |   |  |  |  |  |
| Type of GST Registration as                              | s per the Act (Normal Taxpayer, Composition, Casual                       |  |  |  |  |
| Taxable Person, SEZ, etc.):                              |   |  |  |  |  |
| GSTIN number:  | in Consignor and Consignee States   |  |  |  |  |
| Registered/ Certified Works<br>Consignor for GST Purpose | s/ Factory where the Goods would be mainly manufactured and Place of      |  |  |  |  |
| Contact Names, Nos. & em                                 | ail IDs for GST matters (Please mention primary and secondary ontacts):   |  |  |  |  |
|  |   |  |  |  |  |
| ☐ We solemnly declare that blacklisted.                  | our GST rating on the GST portal/ Govt. official website is not negative/ |  |  |  |  |

| Documents to be submitted: Self-attested Copies of PAN card and GSTIN Registration.   |
|---|
| 3) Authorization of Person(s) signing the bid on behalf of the Bidder   |
| Full Name:  |
| Designation:  |
| Signing as:   |
| A sole proprietorship firm. The person signing the bid is the sole proprietor/ constituted attorney of the sole proprietor,   |
| A partnership firm. The person signing the bid is duly authorised being a partner to do so, under the partnership agreement or the general power of attorney,                               |
| A company. The person signing the bid is the constituted attorney by a resolution passed by the Board of Directors or in pursuance of the Authority conferred by Memorandum of Association. |
| Documents to be submitted: Registration Certificate/ Memorandum of Association/ Partnership Agreement/<br>Power of Attorney/ Board Resolution   |
| a) Bidder's Authorized Representative Information   |
| Name:   |
| Address:  |
| Telephone/ Mobile numbers: Email Address:   |
|   |
| Name and designation)   |
| Duly authorized to sign bid for and on behalf of  |
| Name & address of Bidder and seal)  |

#### **ANNEXURE-IV**

# सेवा समर्थन विवरण (सरकारी। संगठन/ विभाग की सूची) PAST EXPERIENCE DETAILS (LIST OF GOVT. ORGANIZATION/DEPARTMENT)

| Order issued by | Order No.<br>& Date | Qty<br>ordered | Quantity<br>supplied | by Price at<br>which<br>supplied | Total value<br>of the order | Status as on<br>date |
|-----------------|---------------------|----------------|----------------------|----------------------------------|-----------------------------|----------------------|
|                 |                     |                |                      |                                  |                             |                      |

(Note: Attached order copy (showing the value of the order), installation certificate/completion certificate as proof for the experience profile claimed by the bidder)

(Signature of the Authorized Person with Organization Seal)

Designation with Contact No:

Company Name:

**ANNEXURE-V** 

# निष्पादन सुरक्षा फ़ॉर्म / **PERFORMANCE SECURITY FORM** MODEL BANK GUARANTEE FORMAT FOR PERFORMANCE SECURITY

TO
THE DIRECTOR
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA
MOHANPUR/ 741 246, DIST. NADIA, WEST BENGAL

| IISER-K/GEM/677/P/DBS/24-25 14  |
|---|
| This guarantee shall be valid until the   |
| We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification. |
| We hereby waive the necessity of your demanding the sail debt from the contractor before presenting us with demand.   |
| Now Therefore we hereby affirm that we are guarantors and responsible to you, on behalf of the contractor, up to a total of   |
| And whereas we have agreed to give the contractor such a bank guarantee.  |
| Whereas   |
| (Ref Clause 9.4 of ITB and clause 5.8 of GCC) To the President of India, through Head of Procurement Procuring Organisation [Complete address of the Procuring Entity]  |

|  |  |  | :NT |
|--|--|--|-----|
|  |  |  |     |
|  |  |  |     |
|  |  |  |     |

## INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA

| by us at our* branch on or before Dt otherwise, the bank shall be discharged of all liabilities under this guarantee after that.  |
|---|
| (Signature of the authorized officer of the Bank)   |
|   |
|   |
| Name and designation of the officer   |
|   |
| Seal, name & address of the   |
| Bank and address of Branch  |
| *Preferably at the headquarters of the authority competent to sanction the expenditure for the procurement of goods or at the concerned district headquarters or the state headquarters |

#### **ANNEXURE-VI**

#### TECHNICAL SPECIFICATIONS OF CO2 INCUBATOR WITH SIX-SIDED DIRECT SEAMLESS HEATING

|     | REWQUIRED SPECIFICATION  | COMPLIANCE<br>STATEMENT |
|-----|--|-------------------------|
| 1.  | Capacity: 170 to 180 ltr   |                         |
| 2.  | Six-sided direct heating with seamless, deep drawn stainless steel chamber.  |                         |
| 3.  | Should have continuous auto-calibration (without manual intervention) feature of IR sensor ensuring CO2 accuracy.                |                         |
| 4.  | Chamber must be fan-less/ blower less/ air-pump less.  |                         |
| 5.  | Inner chamber must be made up of single piece SS without any joints.   |                         |
| 6.  | Should have sealed inner Glass door for conservation of inner chamber ambience.  |                         |
| 7.  | Should have connections/ Communication ports: 2x USB 2.0; Ethernet 1x User & 1x Service; with BMS relays 0-5V.                   |                         |
| 8.  | Should be stackable up to 2 units high.  |                         |
| 9.  | Chamber with any kind of air or water jacket, is not acceptable.   |                         |
| 10. | No forced air circulation in and around the inner chamber of the incubator is allowed.   |                         |
| 11. | Should have at least 3 position shelving rack with perforated SS shelves of 1.5mm thickness.                                     |                         |
| 12. | Should have high temperature disinfection facility by 130°C to 140°C dry heat.   |                         |
| 13. | Disinfection phase should remain for 2 hrs at least.   |                         |
| 14. | No need to remove of CO2 sensor during decon cycle.  |                         |
| 15. | Should have option for BMS Relay for integration into centralized building alarm system.   |                         |
| 16. | Should have dual channel IR NDIR type CO2 sensor with auto-calibration facility to ensure accurate CO2 calibration measurements. |                         |
| 17. | Should have 2x 25 mm access port.  |                         |
| 18. | Should have In-line filters (0.2 $\mu$ ) for gas supply inlets to ensure sterility.  |                         |
| 19. | Temperature range: ≤4° C above ambient to 50° C, Control increment: ± 0.1° C or better; stability: + 0.1° C at 37° C;            |                         |

| REWQUIRED SPECIFICATION  | COMPLIANCE<br>STATEMENT |
|--|-------------------------|
| 20. CO2 Gas control range: 0.1 - 20% with Control increment of 0.1% or better; accuracy: stability: + 0.1%     |                         |
| 21. Gas and temperature should be recovered within 5 min of 30s door opening without any overshooting.         |                         |
| 22. Reservoir must be removable, made up of SS, water capacity of at least 2.5 litres, RH (37deg C) up to 95%. |                         |
| 23. Small footprint < 29 x 29 inch   |                         |
| 24. Should have RS 232 communication port.   |                         |
| 25. Temperature uniformity should be verified at least 26 positions as per German DIN 12880:2007-05            |                         |
| 26. Should be CE certified.  |                         |
| 27. Similar specification should be available in the website and in the brochure of the bidder.                |                         |
| 28. Customized solution is not accepted.   |                         |
| 29. Should have option for remote monitoring facility.   |                         |
| 30. Should provide 5 nos. PO copies and Govt customer feedback of the quoted model.                            |                         |
| 31. Should have 200 installations of the same model in India.  |                         |
| 32. After sales service should be available directly from the manufacturer in Kolkata                          |                         |
| 33. No touch screen controller, manual keypad only   |                         |
| 34. Should supply with one CO2 Gas Cylinder and one gas regulator, one voltage stabilizer.                     |                         |
| 35. Warranty 2 years   |                         |

(संगठन सील के साथ प्राधिकृत व्यक्ति के हस्ताक्षर)

(Signature of the Authorized Person with Organization Seal)

पदनाम / Designation:

संपर्क नंबर / Contact No:

कंपनी का नाम / Company Name:

ANNEXURE-VII

# SELF DECLARATION [FOR LOCAL CONTENT OF PRODUCTS, SERVICES OR WORKS] (On company letter head)

TO THE DIRECTOR INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA MOHANPUR/741 246, DIST. NADIA, WEST BENGAL Tender Reference Number: With reference to Order no P./45021/2/2017 PP (BE/II) dated 04.06.2020 of DPIIT, Ministry of Commerce and Industry, Govt. of India, we fall under the following category of supplier (please tick the correct category) for the items for which this tender has been floated and the bids are being submitted. Class I local supplier – has local content equal to more than 50% Class II local supplier – has local content more than 20% but less than 50% Non –local supplier – has local content less than or equal to 20% 2. We are solely responsible for the abovementioned declaration in respect of category of supplier. False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which we may can be debarred for up to 2 years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law. 3. Detail of the location(s) at which the local value addition is made: (Signature of the Authorized Person with Organization Seal) Note: A. In case of procurement value more than 10 crores, this certificate is to be issued by Statutory Auditor/Cost Auditor/practicing Cost Accountant/practicing Chartered Accountant as applicable as per the aforesaid order).

**B.** The bidders offering the imported product will fall under the category of Non/local suppliers. They can't claim themselves as class/I local suppliers/Class/II local suppliers by claiming the service such as transportation, insurance, Installation, commissioning, training and after sales service support like AMC/CMC etc. as local value addition.

**ANNEXURE-VIII** 

#### FORM OF BID/SECURING DECLARATION

(To be printed on Organization Letter Head)

TO

THE ASSISTANT REGISTRAR (STORE & PURCHASE SECTION)
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA
MOHANPUR CAMPUS, NADIA, 741246, WEST BENGAL

Tender Ref. No. Dated\_\_\_\_\_

We, the undersigned herby certify that if we withdraw or modify our Bid during the period of validity, or if we are awarded the contract and fail to sign the contract, or we fail to submit a performance security before the deadline defined in this tender document, we will be suspended for the period of 3 years from being eligible to submit Bids for contracts for which tenders are floated by the Institute.

Dated this \_\_\_\_\_ day of \_\_\_\_\_

For and on behalf of M/s.

Address:

Signature

**ANNEXURE-IX** 

#### **DOCUMENT CHECKLIST**

[To be provided on bidder's letterhead]

| Sl. No. | Documents to be Provided with the Bid documents  | Remarks<br>(Yes/No/NA) |
|---------|--|------------------------|
| 1       | Bid Specific Authorization Letter  |                        |
| 2       | Details Specification of the Items along with compliance certificate and technical brochure of the offered items/products  |                        |
| 3       | Compliance or deviation statement of the specification (as per annexure VI) on letterhead                                  |                        |
| 4       | Duly Signed copy of all annexure as per the tender document  (Annexure I to IX)  |                        |
| 5       | Past Experience of Similar nature of supply and installation of Equipment/<br>Instrument in Job in Government Organization |                        |
| 6       | Undertaking for not Blacklisted (On Letter Head)   |                        |
| 7       | Details Office Address with the details of contact person  |                        |
| 8       | Basic Company documents (valid Trade registration, Company PAN, GST, ITR, etc. as per the bid documents)                   |                        |
| 9       | URL of the OEM Website and Bidder's website for the verification of the specification of offered item/products             |                        |
| 10      | Any others document if applicable  |                        |

Signature of the Authorized Person with Organization Seal

**ANNEXURE-X** 

#### NO RELATIONSHIP CERTIFICATE

(On company letter head along with supporting documents, if any)

TO

THE DIRECTOR

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA MOHANPUR- 741 246, DIST. NADIA, WEST BENGAL

#### **Tender Reference Number:**

- 1) I/We\* hereby certify that I/We\* am/are\* related/not related (\*) to any EMPLOYEE of the Institute. (If related provide the details of the employee)
- 2) I/We\* am/are\* aware that, if the facts subsequently proved to be false, my/our\* contract will be rescinded with forfeiture security deposit and I/We\* shall be liable to make goods the loss or damage resulting from such cancellation.
- 3) I/We\* also note that, non-submission of this certificate will render my / our tender liable for rejection.

| (Signature with date)                            |
|--|
|  |
| (Name and designation)                           |
| Duly authorized to sign bid for and on behalf of |
|  |
|  |
| [Name & address of Bidder and seal of company    |

\*Please delete as appropriate