

# TENDER FOR SUPPLY & INSTALLATION OF CO2 INCUBATOR FOR PERMANENT CAMPUS OF THE INSTITUTE AT OKHLA PHASE-III, NEW DELHI-110020

(Tender no. IIITD/CB /CO2 Incubator /025/2021-22)

### **INVITIATION FOR BIDS**

Indraprastha Institute of Information Technology -Delhi (IIITD), a State University created by an Act of Govt. of NCT of Delhi, invites sealed bids for CO2 Incubator (as per specifications mentioned under Scope of Work below) for its campus at Okhla Phase-III New Delhi-110020.

- 1. An Earnest Money Deposit: Exempted. Bid Security Declaration to be submitted as per Annexure-X.
- 2. The tender document can be downloaded from the Institute's web-site, may please deposit non-refundable Tender Document Fee of Rs.1,000/-+GST extra i.e.(Rs. 1,180/-) (Rupees One Thousand one Hundred Eighty only) in the form of Demand draft drawn in favour of IIIT-Delhi Collections", payable at New Delhi or may deposit Rs.1,180/-with the F&A division of the Institute and enclose the receipt with the filled up tender document.
- 3. The last date for submission of bid is 14<sup>th</sup> February, 2022 up to 3:00 PM. The Technical bids shall be opened on the same day i.e. 14<sup>th</sup> February, 2022 up to 3.30PM..The Tender Document should be addressed to:

Registrar, Indraprastha Institute of Information Technology-Delhi Okhla Phase-III (Behind Govind Puri Metro Station) New Delhi-110020.

The document may be deposited in the Tender Box kept in the Store & Purchase department at the Room no. A 107, First Floor, Old Academic Block of the Institute. Bids received after 3:00 PM will not be accepted or considered under any circumstances.

### **Bidding Procedure:**

- 1. Bids are invited in Two Bids System i.e. (1) Technical and (2) Financial.

  Technical and Financial bids should be sealed separately and enclosed in a sealed envelope clearly indicating separately Technical Bid for "CO2 Incubator" and Financial Bid for "CO2 Incubator "addressed to Registrar IIIT-Delhi, Okhla Industrial Area Phase-III. New Delhi-110020.
- 2. Sealed quotations shall be received not later than 3.00 P.M. on 14<sup>th</sup>, February, 2022. No bids will be accepted after this date & time under any circumstances. The Institute will not be responsible for any postal/courier delay and also for reasons beyond control of the Institute.
- 3. Technical bids must contain the EMD for specified amount, along with complete technical details as desired by this tender. Technical bids of all the bidders will be opened on pre scheduled date, time & venue. Technical bids without EMD will be summarily rejected. The financial bid will be opened after evaluation of the technical bid. Financial bid of only those meeting the requirement of the Institute will be opened and no representation in this regard will be entertained. The date, time of opening of financial bid will be communicated later.

# **Scope of Work**

## Technical Specifications for CO2 Incubator (Supply & Installation) - 1 Qty.

1. Capacity: Minimum 184 liters

2. CO2 Concentration Range: 0 to 20%

3. CO2 Control : Better than ±0.1%

4. Relative Humidity and display : Ambient to 95% at 37°C

5. Humidity System: 3 liter stainless-steel pan

6. Temperature Range: Ambient +5°C to 55°C

7. Water Jacketed system to provide a uniform temperature throughout the incubator.

8. Temperature Uniformity:  $\pm 0.2^{\circ}$ C at  $37^{\circ}$ C

9. Sensor: Thermal Conductivity (TC) Sensor

10. Chamber: Polished stainless-steel interior with coved corners & stainless steel shelf.

11. In-chamber HEPA air filtration system which maintains Class 100 air quality

- 12. Microprocessor control intuitive touchscreen for **o**n-screen menu prompts, error and usage logs, data logging of important parameter Co2 and temperature.
- 13. Downloadable incubator performance, including error and data logs, with the installed USB port and provided software.
- 14. Relative humidity and display: Readable in 1% increments, includes low RH programmable alarm (alerts you of need to add water to humidity pan)
- 15. Set points and calibration: Temperature, over temperature, CO2, O2. Configure Audible On/Off, Access Code, HEPA Filter Change Reminder, Audible/Visual Alarms.
- 16. Durable triple-wall cabinet construction to ensure optimal temperature uniformity heated dual pane inner glass door to minimize condensation, CFC-free foam insulated outer door (field-reversible), Magnetic outer door gasket.
- 17. Fan assisted airflow for uniform distribution of CO2 & Heat
- 18. Warranty: 2 years minimum
- 19. System must be supplied with 2 CO2 cylinder, 2 CO2 regulator and 1 suitable Servo voltage Stabilizer

# **Minimum Eligibility Requirement:**

- Bidder should be OEM/Authorized Partner/service provider of the OEM. In case the bidder is an Authorized Partner or Service Provider a valid Agency-ship/Dealership Certificate (MAF specific to this tender) to quote on behalf of OEM should also be enclosed along with the technical bid. A document in support of this must be enclosed. Bidder should also need to submit Technical Compliance on OEM Letterhead with singed and stamp with the Technical Bid.
- OEM/bidders should have Sales and support office in Country. **A self-certified document in support of this must be enclosed.**
- 3 OEM/bidder should have service and support office in Delhi NCR. <u>A self-certified</u> document in support of this must be enclosed.
- The warranty provided by the bidder should have a back to back arrangement with the OEM. The declaration should be the part of a Letter of Authorization and signed by competent authority at the OEM.
- 5 The bidder should be ISO 9001 or better certified. **A copy of ISO Certificate should be enclosed.**
- 6 The bidder should have support centre with minimum 3 relevant support/network engineers. A self-certified document in support of this must be enclosed.
- 7 The vendor/OEM should be able to provide 24x7 NOC & Tele support of their own if required by IIITD at agreed terms. A self-certified document in support of this must be enclosed.
- 8 The bidder shall provide the Registration number of the firm along with the valid GST number with PAN Number allotted by the competent authorities. A self-certified document in support of this must be enclosed.
- 9 The bidder must not be blacklisted by Central Government, State Government or Government of Corporations in India. <u>A certificate or undertaking to this effect</u> <u>must be submitted.</u>
- 10 If the bidder is an authorized partner or service provider of an OEM, <u>an undertaking from the OEM is required</u> (please enclose) stating that they would facilitate the bidder on a regular basis with technology/product updates and extends support for the warranty as well.
- 11 The bidder must be responsible for supply, deploy and support the infrastructure.
- 12 If vendor /OEM do not meet its SLA, IIITD put the fine of 2000/- Rs per day for first seven days and @ Rs.5, 000/- per day from 8<sup>th</sup> day onwards will be levied.
- 13 Bidders can seek clarifications, raise technical queries etc. related to tender by 31-01-2022 via email to **nilesh@iitd.ac.in** & for financial queries to e-mail **ajay@iitd.ac.in**. The replay to clarifications sought or queries raised will be replied within 03 days by 3-02-2022 and uploaded on the website of the institute under www.iitd.ac.in Based on this the bidders may submit bids as prescribed by the due date the time. No clarifications in any other form will be provided.
- 14. The bidder/tenderer shall submit an undertaking on its letter head, duly signed and stamped, that none of the staff, faculty members, relatives, etc. of the Indraprastha Institute of Information Technology-Delhi are related directly or indirectly to any employees, Directors, or Key Managerial Personnel, etc. of the bidder/tenderer. In the event of the IIIT-D coming to know or pointed about the same, the bidder/tenderer undertakes to deposit a sum of Rs.1,00,000/- (Rs. One Lakh only) as a penalty with the Institute. Such bidders/tenderers shall be liable to be blacklisted and announced on the website of IIIT-D.

# Following information must accompany the financial bid:

1	Name, address and telephone number	
	of the firm/company	
2	Name of the contact person and contact	
	details (mobile/telephone number etc.)	
3	Name of the Bank and full address	
4	Bank Account Number	
5	PAN & GSTIN (Attach self-certified copy)	
6	Copy of Partnership Deed/ Certificate of	
	registration of company or any other	
	document evidencing registration of the	
	bidder	
7	Number of Years of Experience	
8	Details of DD	
	towards: Tender Fee:	
	EMD:	
9	Provide the previous PO's of the similar	
	items work executed during last three	
	years (attested copies of the Orders to be	
	enclosed)	
10	List of service canters, nearest location	
	of support centre.	
11	Turnover of the bidder in the financial	
	years:	
	2018-19	
	<b>-</b> 010 19	
	2019-20	
	2019-20 2020-21	
	2019-20 2020-21 Please attach CA certified copy of	
	2019-20 2020-21	

I /We hereby certify that the information furnished above is full and correct to the best of my/our knowledge.

(Signature of	the authorized Signatory)
Name:	
Office Seal	

Date: Place:

### TERMS AND CONDITIONS

- 1. The financial bid should be valid for a period of not less than 60 days from the date of opening of bid.
- 2. Upon placing of the Purchase Order (PO), the successful bidder is required to submit performance Bank guarantee (PBG) equivalent to 3% of the PO value within 15 days of the date of PO, failing which the EMD amount will be forfeited and the bidder shall be notified as blacklisted. The PBG shall be valid for a period of 60 months from date of purchase order. No interest is payable on the PBG.
- The product to be supplied within a period of 4-6 weeks from the date of the Purchase Order by the Institute.
- The bidder should have their own test and repair facility with certified engineers.
- 5 PBG will be realized by IIIT-D in case of termination of the contract for unsatisfactory performance and/or non-performance of the contract.
- Bids will be opened in the presence of bidder's representatives, who choose to attend on the specified date and time. Only one representative shall be allowed to attend.
- 7 Sealed bid can be sent either by post or by messenger. The responsibility of delivery of bid lies entirely with the bidder.
- 8 100% payment will be released only on satisfactory installation as per scope of work as certified by officer in charge of the Institute and after producing the GST invoice. Bidder does not agree to above payment terms are requested not to submit their bid.
- 9 Payment will be paid only if required SLA as mentioned in scope of work is met.
- In the event of dispute, Director, IIIT-Delhi shall be the sole arbitrator and his decision shall be final and binding on both the parties.
- IIIT-Delhi does not bind itself to accept the lowest or any other offer and reserves the right to accept or reject any or all the offers either in full or in part without assigning any reason.
- In case the bidder is not able to execute the Work as per terms, EMD/PBG shall be forfeited.
- 13 The bidder must be an ISO-9000 certified organization.
- The bidder should be Original Equipment Manufacturer (OEM) or authorized service provider of the OEM (attach documentary proof). The authorization issued by the OEM must be valid and enclosed.
- 16 Bidder must submit an attested copy of every page of the tender
- Bidder should provide details of its support, certification to this effect from the OEM. If vendor /OEM fails to meet the SLAs, a fine of 2000/- Rs per day for first seven days and @ Rs.5,000/- per day from 8th day onwards will be levied.
- 18 The selected bidder has to sign an agreement with IIITD on a stamp paper after issue of Purchase/Work order. The agreement is attached Annexure 'Y

#### PROFORMA FOR FINANCIAL BID

S. No.	Details	Qty.	*All Inclusive Cost(Inclusive of 5% GST) (Please quote in INR only)*		
1	Supply and installation of CO2 Incubator (As per tender scope of Work)	01			
2	Discount, if any				
	Total Amount Rs.				
	Total Final Cost (in figures) with Installation at IIIT Delhi campus Okhla Phase				
	III, New Delhi.				
The Bidder may obtain price in Forex (USD) however the financial Bid should be INR only.  *If any documents are required for availing custom duty the IIITD will provide the same. Please quote price according to the same.					

- Please note the price should be quoted for each of the item should be inclusive of all taxes/charges and installation at IIIT-Delhi Okhla Phase III, New Delhi.
- The Bidder may obtain price in Forex(USD) however the quote in financial Bid should be INR only.
- -If any documents are required for availing custom duty exemption, the IIITD will provide the same. Please quote price accordingly.

\*In terms of Notification No. 45/2017-Central Tax (Rate), dated 14/11/2017 of the Government of India, Ministry Of Finance (Department Of Revenue), vide Sr. No.2, the Indraprastha Institute of Information Technology-Delhi being a University established by an Act of the Govt. of NCT of Delhi (Delhi Act 5 of 2008) and registered with the Government of India in the Department of Scientific and Research (Regn. No. TU/V/RG-CDE (1 157) 2018, dated 14.09. 2018) is eligible for concessional rate of 5% GST on items as specified in the Notification.

The discount, if any should be mentioned herein and nowhere else.

Total Cost (all inclusive) of quantity mentioned above (in words) at IIIT-Delhi campus:

We accept that the rate quoted above shall remain valid for a period of 60 days from the last date of the tender document i.e. 60 days from 14<sup>th</sup> February, 2022. It is certified that the rates quoted above are not more than the rates charged from any Central / State Govt. Deptt. / Institution / GeM.

"Exempted Bid Security Declaration Form"  Date: Tender No				
To (insert complete name and address of the purchaser)				
I/We. The undersigned, declare that:				
I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.				
I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We				
a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid;				
Or				
b) having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or reuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.				
I/We understand this Bid Security Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.				
Signed: (signature of person whose name and capacity are shown)				
In the capacity of (legal capacity of person signing the Bid Securing Declaration)				
Name: (complete name of person signing he Bid Security Declaration)				
Duly authorized to sign the bid for an on behalf of (insert complete name of Bidder)				
Dated on day of (insert date of signing)				

Corporate Seal (where appropriate)

### **Annexure Y**

# ON NON JUDICIAL STAMP PAPER OF RS 100/-

AN AGREEMENT made on	day of	two	thousand	Twenty
One				
BETWEEN				
(Hereinafter called the contractor executors, administrators, legal re	epresentatives, successors and		_	
AND				
The REGISTRAR Indraprastha In Phase III, New Delhi - 110020 (h successors and assignees) of the o	nereinafter called the IIITD, w			
Whereas the IIITD had invited Bio , wh SCOPE OF WORK/SUPPLY	ds <please name:<br="" tender="" write="">nich shall be deemed to be a pa</please>	•		
Whereas the contractor submitted submitted by the contractor, is an		, a copy	of the p	rice bid,
Whereas the IIITD has accepted the mentioned in the IIITD's said Bid I its letter No. dated, AND ANY O's shall be deemed to be a part of this	Document and conveyed its acce	eptance to the	contractor;	vide
Whereas the contractor is agreea Bid document;	ble to the terms and condition	ns mentioned	d in the III	ΓD's said

Whereas the contractor undertakes to comply with all relevant laws like Contract Labour (Regulation and Abolition) Act, 1970; Employees' State Insurance and Miscellaneous Provisions Act, 1952; Employees' State Insurance Act, 1948; Minimum Wages Act, 1948; Payment of Bonus Act, 1972; Payment of Wages Act, 1936; Income Tax Act; GST Act etc. and to indemnify the IIITD from the contractor's acts of omission or commission, as regards the compliance with the relevant laws;

Whereas the contractor declares that he/she/it shall own all responsibility for any act of omission or commission, as regards the compliance with the relevant laws;

AND WHEREAS the IIITD is agreeable to make necessary payment to the Contractor, at the rates mentioned in the Annexure annexed hereto and as per the terms and conditions mentioned in the IIITD's said Bid Document;

In WITNESS whereof Shri (name), (designation), the authorized representative of the contractor, for and on behalf of the contractor, has hereunto set his hand and
(Signature of the authorized representative of the Contractor)
Name and designation of the contractor's representative
In the presence of
1
2
(Signature of witnesses with full name and full address)
Registrar for and on behalf of the IIITD
In the presence of
1
2 (Signature of witnesses with full name and full address)