

ENQUIRY

	All Communications to be addressed to The Director IISER PUNE for the attention of INCHARGE S & P FOR DIRECTOR	
	Tender Enquiry No:	IISER/PUR/0021/21
	Date	29/04/2021

Sir / Madam

**Subject: REQUEST FOR QUOTATION DUE DATE: 10/05/2021**

Please send your Principal quotation in a sealed cover for the following items with complete specifications and literature showing delivery period, on or before the due date to reach this office. In case of difficulty please contact us at [purchase@iiserpune.ac.in](mailto:purchase@iiserpune.ac.in)

S.No:	Description of Material	Quantity
	CO2 incubator (As per attached specification)  <b>Note: 2 Purchase orders should be attach (preferably from the Govt. organizations) for whom similar supply has been made by the bidder in last three years.</b>	1 Nos
<ol style="list-style-type: none"><li>1. Quotation received after due date will not be considered at all</li><li>2. /Fax/Telex Quotation will not be considered.</li><li>3. Our Enquiry No, date and DUE date as above must be subscribed on the sealed envelope containing your quotation.</li><li>4. We do not accept the advance payment terms or through bank against documents.</li></ol>		<b>Yours Faithfully</b>  <b>Sd/- Salim Shaikh</b>

## Technical specification for CO2 Incubator

PHCbi Japan make CO2 Incubator with touch screen control panel & USB port with InCu safecell technologies, Dual IR Sensor  
Model : MCO-170AIC  
Description :  
ISO 9001,13485 & 14001 certified product  
Capacity: 165 liters  
Exterior Dimensions (W x D x H) : 24.4" x 28.7" x 35.6"  
Interior Dimensions (W x D x H) : 19.3" x 20.6" x 26.2"  
Full colour LCD touch screen  
Inner Door : Tempered glass  
Insulation : Rigid Polyurethane foamed  
HEPA Filter to prevent potential contamination  
DUAL IR Sensor  
Interior and Shelves: Copper enriched stainless steel  
Exterior: Galvanized steel with baked on finish  
Temperature :  
Heating Method :Direct heat and Air jacket heater.  
Temp Range: Programmable from +5oC above ambient to +50 °C  
Temp Control : Microprocessor PID control  
Temperature Uniformity : +/-0.25 °C  
Temperature Controllability : +/-0.1°C  
Temperature Stability : +/-0.1°C  
CO2 :  
CO2 range : 0 to 20% programmable.  
CO2 control system : Microprocessor PID Control.  
CO2 Sensor : Dual Infrared sensors  
CO2 Controllability : +/-0.1%  
CO2 Stability: +/-0.15%  
CO2 Uniformity: +/- 0.1%  
Max. Power Consumption : 310 W  
Fast CO2 Level Recovery: 0.7% per min.,  
Filed Reversible door.  
Stackable design takes up less design  
USB Port for data logging or to connect to the external device  
Water level sensor  
Shelves provide easy access to culture containers  
Humidifying system : Natural vaporization with water in humidity pan  
Chamber humidity : 95 ±5% RH  
Shelves : Four (4) Standard and 15 maximum  
Shelves material :Copper enriched stainless steel  
Access port : One(1) access port of 30 mm dia  
High/low temperature ,CO2 density ,Door ajar,Water level,UV lamp Failure ,Independent overheat protection  
Weight : 80 Kgs  
Preventive contamination control.  
P.I.D. control system setpoint resolution 0.1°C, 0.1%

**TERMS AND CONDITIONS FOR ENQUIRY.**

1. Quotation should be SEALED and mention the ENQUIRY NO: DATE and DUE DATE on the envelope.
2. The quotations will be accepted only upto 5.00 p.m. The quotations will be opened in the presence of the representatives, if any, of the quoting firm at 3.30 p.m. on the next working day of the due date.
3. Your offer should be valid for a period of 60 days from the date of opening of the quotations/tenders
4. Break up of individuals cost of items should be provided.
5. Your rate should include packaging and forwarding charges. In case of quotation F.O.R. destination Insurance should also be covered. The good should be insured in your favor against theft, loss, damage or breakage during transit.
6. We are prepared to consider the offer for the material, either from indigenous manufacturer or of foreign manufacturer or available from ready stock. Any offer to supply on forward Delivery Basis under supplier's own import quota license will also be considered.
7. The RATE OF GST should be clearly indicated wherever chargeable. For Research Related Item the GST will be 5% and the Certificate to the effect will be provided along with the PO.
8. The Quotation should have the following (In case the quote is in foreign currency):
  - **FOB Airport price including packing forwarding and inland freight charges**
  - **CIF Mumbai price by Airfreight.**
  - Name & address of the Indian agents and their contact details.
  - Amount of agency commission payable to Indian agent in Indian currency after receipt of consignments in good condition at our stores and in case of equipment, after satisfactory installation & commissioning. Indian Foreign Exchange and Regulations act requires that commission to Indian agency, discount etc if any indicated separately.
  - Indicate names of reputed Indian organizations where you have supplied similar equipment and may attach satisfactory performance report of equipment from users.
  - Prices eventually or finally paid in case you have supplied similar or identical equipment to other IISER institutes in the preceding 3 years
  - All Bank charges outside India shall be borne by the beneficiary
  - Details of services to be rendered by you.
  - Delivery period
  - Details Terms including warranty period.
9. **We do not accept advance payment terms or payment against documents. See below details of accepted payment terms.**

**Modes of Payment**

Payment will be made directly to the suppliers by RTGS/NEFT after receipt of the goods, tested /inspected and found satisfactory with regard to quality, quantity, and specifications ordered for and after satisfying that the terms and conditions of supply have been fulfilled.

i) Payment will be made directly to the suppliers by wire transfer for 100% of the Invoice value after receipt of the goods in our Stores, tested /inspected and found satisfactory with regard to quality, quantity, and specifications ordered for and after satisfying that the terms and conditions of supply have been fulfilled.

OR

ii) By Irrevocable Letter of Credit for 100% of the Invoice value. However, 90% of the Invoice value will be paid on presentation of original shipping documents to our bankers and balance 10% will be paid after receipt of material and acceptance of the goods at IISER Pune.

10. **WARRANTY**

The items covered by the schedule of requirement shall carry minimum **One year on the equipment/item comprehensive warranty after installation** from the date of acceptance of the equipment by IISER, PUNE. Warranty shall include free maintenance of the whole equipment supplied including free replacement of parts. The defects, if any, shall be attended to on immediate basis but in no case any defect should prolong for more than 24 hours. The comprehensive warranty includes onsite warranty with parts.

The defects, if any, during the guarantee/warranty period are to be rectified free of charge by arranging free replacement wherever necessary. This includes cost, insurance, freight, custom duty & Clearance octroi, local taxes if any should be borne by the beneficiary or his agent. A clear confirmation should be given for this item.

11. Please provide a compliance table with your quotation in the following format:

Item	Specification asked	Specification Quoted for	Departure and remarks

Please provide sufficient technical details with your quotation (in the form of brochures, spec sheets or tech notes) such that every point should be independently verifiable. Marking the details on the accompanying material will be greatly appreciated.

12. **Fall clause:**

The commercial offer shall in no way exceed the lowest price at which the contractor sells the stores of identical description to any other person/organization during the currency of the contract.

13. 2 Purchase orders (preferably from the Govt. organizations) for whom similar supply has been made by the bidder in last three years
14. The quotations are liable to be rejected if any of the above condition is not complied.
15. Printed condition of the tenders/quotations shall not be binding on us.
16. The acceptance of the quotation will rest with the Director, Indian Institute of Science Education and research (IISER) Pune who does not bind himself to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotations received without assigning any reason.