



# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

मानव संसाधन विकास मंत्रालय, भारत सरकार द्वारा स्थापित  
सैक्टर 81, नॉलेज सिटी, प.ओ. मनोली, एस. ए. एस. नगर, मोहाली, पंजाब 140306

**INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI**

(Established by Ministry of Human Resource Development, Govt. of India)  
Sector-81, Knowledge city, PO-Manauli, SAS Nagar Mohali-140306, Punjab  
PAN No. - AAAAI1781K TAN No. PTL110692D

• Phone : +91-172-2240086 & 2240121 • Fax : +91-172-2240124, 2240266 • <http://www.iisermohali.ac.in> • Email: [stores@iisermohali.ac.in](mailto:stores@iisermohali.ac.in)

*CPPP/Institute Website*

IISERM(740)16/17Pur.

Dated: 13.02.2017

## **NOTICE INVITING E-TENDER**

Online tenders are invited on behalf of Director, IISER Mohali in **SINGLE BID SYSTEM**{Techno-Commercial} for the supply of CO<sub>2</sub> Incubator with 2x Gas Cylinder as per given BOQ list the original manufacturer/supplier at CPPP i.e. <https://eprocure.gov.in/eprocure/app>. Tender documents may please be downloaded from the E-procurement portal website <https://eprocure.gov.in/eprocure/app>& Institute website [www.iisermohali.ac.in](http://www.iisermohali.ac.in).

-sd-

(Mukesh Kumar)

Assistant Registrar (S&P)



# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

मानव संसाधन विकास मंत्रालय, भारत सरकार द्वारा स्थापित  
सैक्टर 81, नॉलेज सिटी, प.ओ. मनोली, एस. ए. एस. नगर, मोहाली, पंजाब 140306

## INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

(Established by Ministry of Human Resource Development, Govt. of India)

Sector-81, Knowledge city, PO-Manauli, SAS Nagar Mohali-140306, Punjab

PAN No. - AAAAI1781K TAN No. PTLI10692D

• Phone : +91-172-2240086 & 2240121 • Fax : +91-172-2240124, 2240266 • <http://www.iisermohali.ac.in> • Email: [stores@iisermohali.ac.in](mailto:stores@iisermohali.ac.in)

*CPPP/Institute Website*

### **E-TENDER NOTICE**

Tender Ref.- IISERM(740)16/17Pur

Dated :- 13<sup>th</sup> February 2017

#### **Critical Date Sections**

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	13 <sup>th</sup> February 2017	6:00pm
2.	Tender Document download start Date & Time	13 <sup>th</sup> February 2017	6:00pm
3.	Bid Submission start Date & Time	13 <sup>th</sup> February 2017	6:00pm
4.	Bid Submission End date and Time	02 <sup>nd</sup> March 2017	Upto 11:00am
5.	Tender opening Date and Time	03 <sup>rd</sup> March 2017	At 11.30am

Online tenders are invited on behalf of Director, IISER Mohali in **SINGLE BID SYSTEM** {Technical and Commercial} for following item(s) from the original manufacturer/supplier at CPPP i.e. <https://eprocure.gov.in/eprocure/app>. Tender documents may please be downloaded from the E-procurement portal website <https://eprocure.gov.in/eprocure/app> & Institute website [www.iisermohali.ac.in](http://www.iisermohali.ac.in). Tender fee in shape of DD/Banker Cheque of Rs. 500/- (Non-refundable) and EMD of Rs. 10,000/- should be submitted by DD /Banker Cheque/FDR/ Bank Guarantee in favour of the Registrar, IISER Mohali payable at Mohali. However, scanned copy of the both tender fee and EMD should be upload on website along with technical bid part. The hard copy of the same in original to be send to the address mentioned below duly superscribing the supply/work name and reference/ tender ID on the envelope and same must reach before opening the bid and if not received within due date the bid will be rejected summarly.

#### **The Original EMD and tender fee should be sent to:**

Assistant Registrar (S&P)  
Indian Institute of Science Education and Research,  
Mohali Sector 81, SAS Nagar, Mohali, Punjab, India,  
Pin: 140306

**Non-receipt of original EMD and tender fee will lead to rejection of tender.**

**Item Details:**

Sr.	Description	Qty.
1	<p data-bbox="292 237 951 271"><b>CO<sub>2</sub> Incubator with 2x Gas Cylinder and Regulator</b></p> <p data-bbox="292 277 453 304"><b>Specifications:</b></p> <ol data-bbox="339 311 1289 1695" style="list-style-type: none"><li>1. Capacity: 150 Ltrs.</li><li>2. Temperature range Min. 5°C above ambient up to +50°C.</li><li>3. Multifunctional TFT/LCD microprocessor PID-controller Display.</li><li>4. Integral fault diagnostics for temperature, CO<sub>2</sub> and humidity limit control.</li><li>5. 2 Pt100 sensors Class A in 4-wire-circuit, mutually monitoring and taking over the performance at the same temperature value.</li><li>6. CO<sub>2</sub>-supply via sterile filter.</li><li>7. CO<sub>2</sub> sensor using non-dispersive Infrared. A sample curve on test samples should be attached.</li><li>8. CO<sub>2</sub>-supply interruption upon door opening.</li><li>9. Programmer stored in case of power failure.</li><li>10. USB-interface.</li><li>11. Sterilization Facility upto 180°C without removal of sensors and mountings.</li><li>12. Humidity 93-95%.</li><li>13. With audible and visual alarm.</li><li>14. With audible and visual alarm in case of over-/under temperature or CO<sub>2</sub>, open door and empty gas cylinder.</li><li>15. With Two CO<sub>2</sub> cylinder and regulator.</li><li>16. Two gas connections with quick release connectors for automatic switchover of gas cylinders.</li><li>17. Internal glass door with partitioned glass doors.</li><li>18. 230 V (+/- 10%), 50/60 Hz.</li><li>19. Should be supplied with UPS with minimum one hour back-up.</li><li>20. Tenders are requested only from the manufacturer and/or from the authorized supplier.</li><li>21. LCD/TFT display of set point and actual values for temperature (resolution 0.1°C) and CO<sub>2</sub> concentration (0.1%).</li><li>22. Calibration facility through controller for three freely selectable temperature values. Company run Calibration-curves should be mentioned in the manual or Brochure supplied in the specification bid.</li><li>23. Digital electronic CO<sub>2</sub>-control with automatic zeroing (infrared measuring system) - adjustment range 0-20% - resolution 0.2% and the proof of this functioning along with experimental figures should be mentioned in brochure supplied in specification bid.</li><li>24. Minimum Three-year warranty.</li><li>25. System should be installed / validated at the time of installation by Manufacturer / Authorized dealer by their company trained engineer (Latest training certificate should be enclosed.); No third party will be entertained.</li><li>26. Validation for all technical details should be included in the brochure or separately. Vender will provide the certificate, which they have issued in 2016 (only) to University/ Government institution/ Private sector along with user recommendation or sharable contact details.</li><li>27. Equipment should be stackable with same make on top.</li></ol>	<b>01 Set.</b>

**SUBMISSION OF TENDER**

- I. All bid/ tender documents are to be uploaded online at Central Public Procurement portal i.e. <https://eprocure.gov.in/eprocure/apponly> and in the designated cover/ part on the website against tender ID. Tenders/ bids shall be accepted only through online mode and no manual submission of the same shall be entertained except tender fee and EMD. Late tenders will not be accepted.

- II. The online bids shall be opened at the office of the Assistant Registrar (P&S), IISER Mohali, on above given date and time. If the tender opening date happens to be on a holiday or non-working day due to any other valid reason, the tender opening process will be attended on the next working day at same time and place. IISER Mohali will not be responsible for any error like missing of schedule data while downloading by the Bidder.
- III. The bidder shall upload the tender documents duly filled in and stamped by the authorized signatory on each and every page. Tender not submitted/uploaded in the prescribed form and as per the tender terms and conditions shall be liable for rejection.
- IV. The bidder shall upload scanned copy of the TIN number, PAN Card, VAT registration certificate/VAT return, Service tax registration number duly signed and stamped.
- V. E-procurement system ensures locking on the scheduled date and time. The system will not accept any bid after the scheduled date and time of submission of bid.

### **INSTRUCTIONS**

1. The Online bids should be submitted directly by the original manufacturer/supplier, If quotation is submitted/filled by any representative/agent/dealer then they must upload a authority certificate from the principal company for quoting the price otherwise such quotation will be rejected.
2. The quantity mentioned in this inquiry is and shall be deemed to be only approximate and will not in any manner be binding on the Institute. Before the deadline for submission of the online bid, IISER Mohali reserves the right to modify the tender document terms and conditions. Such amendment/modification will be notified on website against said tender ID
3. The rates offered should be FOR Chandigarh/Mohali in case of firms situated outside Chandigarh/Mohali, and free delivery at the Institute premises in case of local firms. Supplier from outside India should mention the Ex-works/FOB/FCA/CIF/CIP price clearly. Conditional tenders will be summarily rejected.
4. In case of Ex-godown terms the amount of packaging forwarding freight etc should clearly be indicated by percentage or lump sum amount. Institute has policy not to make any advance payments towards any purchase, Letter of credit can be opened if required.
5. THE INSTITUTE IS EXEMPTED FROM EXCISE AND CUSTOM DUTY under notification no-51/96 –CUSTOM DATED 23/7/1996 AND DSIR REGISTRATION NO TU/V/RG/-CDE(1062)/2011 DT. 02/09/2011 / EXCISE NOTIFICATION NO. 10/97- CENTRAL EXCISE DT. 01.03.1997.
6. Tax: This Institute is not exempted from the payment of Sales Tax/Service Tax/VAT. The current rate (i.e. percentage of Sales Tax should be clearly indicated included or excluded) wherever chargeable. Please also provide/upload the copy of PAN card, TIN number, Service tax number, Sales tax number duly self-attested.

7. The delivery period should be specifically stated. Earlier delivery will be preferred
8. The firms are requested to provide/upload detailed description and specifications together with the detailed drawings, printed leaflets and literature of the article quoted. The name of the manufactures and country of manufacture should also invariably be stated. In the absence of these particulars, the quotation is liable for rejection.
9. Validity of offer: 90 days. The warranty period after satisfactory installation should be mentioned and firm should replace all manufacturing defect parts/ whole item under warranty without any extra cost including clearance, freight, taxes. Security deposit/ Bank Performance Guarantee @ 10 % of the value of supply order as per norms may be sought from the firms.
10. The right to reject all or any of the quotation and to split up the requirements or relax any or all the above conditions without assigning any reason is reserved by the IISER Mohali. For any corrigendum and addendum please be checked the website <https://eprocure.gov.in/eprocure/app> and <http://www.iisermohali.ac.in>
11. Disputes, if any, shall be subject to jurisdiction in the court of Mohalionly.

-sd-  
(Mukeshkumar)  
Assistant Registrar (S&P)