



# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

शिक्षा मंत्रालय, भारत सरकार द्वारा स्थापित

सैक्टर-81, नॉलेज सिटी, प० ओ० मनोली, एस० ए० एस० नगर, मोहाली, पंजाब 140306

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

(Established by Ministry of Education, Govt. of India)

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

PAN No. - AAAAI1781K GSTIN No:- 03AAAAI1781K2ZS

• 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 (1402)20/21-Pur

Dated: 11<sup>th</sup> November 2020

## **NOTICE INVITING E-TENDER**

Online tenders are invited on behalf of Director, IISER Mohali in **TWO BID SYSTEM** for the **Supply and installation of Tube Rotator, Freezer and Freeze** as per technical specification and details given below and BOQ list 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).

-sd-

(Mukesh Kumar)  
Assistant Registrar (P&S)



# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

शिक्षा मंत्रालय, भारत सरकार द्वारा स्थापित

सैक्टर-81, नॉलेज सिटी, प० ओ० मनोली, एस० ए० एस० नगर, मोहाली, पंजाब 140306

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

(Established by Ministry of Education, Govt. of India)

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

PAN No. - AAAAI1781K GSTIN No:- 03AAAAI1781K2ZS

• 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)

## **E-TENDER NOTICE**

Tender Ref.- IISERM(1402)20/21-Pur

Dated :- 11<sup>th</sup> November 2020

### **Critical Date Sections**

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	11 <sup>th</sup> Nov 2020	6:00pm
2.	Tender Document download start Date & Time	11 <sup>th</sup> Nov 2020	6:00pm
3.	Bid Submission start Date & Time	11 <sup>th</sup> Nov 2020	6:00pm
4.	Bid Submission End date and Time	01 <sup>st</sup> Dec 2020	Upto 11:00am
5.	Tender opening Date and Time	02 <sup>nd</sup> Dec 2020	At 11:30am

Online tenders are invited on behalf of the Director, IISER Mohali in **TWO BID SYSTEM** 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 590/- (Non-refundable) and EMD of Rs. 6,500/- should be submitted by DD /Banker Cheque/FDR/ Bank Guarantee in favour of the Registrar, IISER Mohali payable at Mohali or through Online mode in Institute Account (Canara Bank Saving Account Number 4790101001912 and IFSC Code CNRB0004790). 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 summarily.

### **The Original EMD and Tender Fee should be sent to:**

Assistant Registrar (P&S)  
Indian Institute of Science Education and Research Mohali  
Sector-81, Knowledge City, 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. (in units)
1.	<p><b><u>Supply and installation of Tube Rotator</u></b></p> <p><b><u>Technical Specifications:</u></b></p> <ol style="list-style-type: none"> <li>1. Programmable rotator with digital speed control and more than 10 operating modes. In digital mode it should allow to perform a wide variety of rotating, mixing, rocking and vibrating actions on the sample mixture.</li> <li>2. Speed 1-90 rpm (<math>\pm 10</math> rpm), with increment of 1 rpm.</li> <li>3. Timer 1 sec to 24 hrs. or continuous</li> <li>4. It should work in wide temperature range when kept in side freeze or heating oven preferably 2°C to 40°C (<math>\pm 5^\circ\text{C}</math>).</li> <li>5. Rotaotr must have full 360° rotation with pause and inverting and mixing intervals. Slow rotation to vigorous mixing, It should be cold room and incubator safe. Must accept tubes from 1.5 ml to 50 ml.</li> <li>6. Overall size approximate size (WxDxH, minimum 12 in. x 5 in x 7 in. or bigger in size) and weight should be close to 2.3 kg.</li> <li>7. Tube holder for 12 x 1.5 ml tubes, 2 x 15 ml, and 2 x 50 ml. Supply 30 x 1.5/2.0 ml, 8 x 15 ml, and 2 x 15 ml tube holder.</li> <li>8. Technical bids will be evaluated based on the information provided in the specification sheet and will be corroborated with information available on the website of supplier/manufactures.</li> <li>9. <b>Warranty:</b> Vendors must provide 3 years of comprehensive warranty</li> </ol>	<b>01</b>
2.	<p><b><u>Supply and installation of Freezer</u></b></p> <p>Bids from internationally reputed suppliers/manufactures are invited to procure an upright, freezer (-20°C) with following specification.</p> <ol style="list-style-type: none"> <li>1. Gross capacity: 350 (<math>\pm 10</math>) liters and Net capacity should be 320 (<math>\pm 10</math>) liters.</li> <li>2. Cabinet insulation should be made up of vacuum insulation paneling/polyurethane foam.</li> <li>3. Outside cabinet should be made of steel.</li> <li>4. Temperature range should be – 17 °C to – 26 °C (<math>\pm 1</math>) at ambient room temperature.</li> <li>5. Power Consumption should not be more than 2 kWh/day (<math>\pm 0.5</math>).</li> <li>6. High Temperature alarm display feature need to present. Reversible door with external inbuilt digital temperature display should be part of the freezer.</li> <li>7. System should be supplied with racks</li> <li>8. IQ, OQ and PQ along with validation certificate to be provided</li> <li>9. Calibration and validation of equipment required at the time of installation. Additional certification such as CE, UL etc. certificates need to be attached.</li> <li>10. Indian compatible plug with a servo voltage stabilizer should be provided.</li> <li>11. The original catalogue specification sheet of the quoted model/version of freezer needs to be attached to the bid. Black &amp; white photocopies will not be acceptable.</li> <li>12. <b>Warranty:</b> Vendors must provide 3 years of comprehensive warranty in addition to 2 years of AMC. However, warranty on compressors and refrigerant should be provided for five years.</li> <li>13. Technical bids will be evaluated based on the information provided in the specification sheet and will be corroborated with information available on the website of supplier/manufactures.</li> </ol>	<b>01</b>
3.	<p><b><u>Supply and installation of Freeze</u></b></p> <ol style="list-style-type: none"> <li>1. Capacity: Minimum 1000 (<math>\pm 10</math>) liters with integrated digital controller and castor for movement.</li> <li>2. Exterior Dimensions: Dimension with handle inches (W X D X H) should be 50x28x82 (<math>\pm 1</math>) inches.</li> </ol>	<b>01</b>

3. Interior: Anti corrosive and Anti rusting steel.
4. Exterior: Painted Cold Rolled Steel.
5. Insulation: Polyurethane Foam (PUF).
6. Storing configuration: Minimum 5 adjustable shelves.
7. Temperatures range 2-5 °C ( $\pm 3^{\circ}\text{C}$ ).
8. Two glass doors with door lock and digital temperature display.
9. Refrigerator must have interior lighting with external on/off switch.
10. Voltage: 220-230 V 50 Hz CE Mark.
11. Warranty: 2 years plus 1-year AMC and should be supplied with compatible servo stabilizer.
12. Compressor Power: 1000W
13. Technical bids will be evaluated based on the information provided in the specification sheet and will be corroborated with information available on the website of supplier/manufactures.

**A) IMPORTANT NOTES:-**

- I. **The online updated Price BOO is in INR format. If bidder want to quote other than INR please specify the quoted currency in the technical bid/part and fill the amount in same updated BOO.**
- II. **Please bifurcate the price on shipping terms i.e. Ex-works -> FCA/FOB -> CIP/CIF in price BOO and specify the same in technical bid without price.**
- III. **If quoted in foreign currency, kindly clearly specify the terms of delivery/country of origin/bank details with swift code/weight/size/dimension of shipment.**
- IV. **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.**
- V. **Kindly specify the weight of the product including weight of packing for assessment of Freight charges, if quoted in foreign currency. Also mention in Technical Bid/Compliance sheet the currency in which quoted.**
- VI. **Kindly do not quote end of life model. Spares should be available minimum period of 5 years for quoted models.**
- VII. **All MSME/NSIC/Startup Units shall be considered as per provisions/rules prescribed by Govt of India.**
- VIII. **WARRANTY: MIN ONE YEAR. IF NOT SPECIFIED ABOVE.**
- IX. **Auto-extension of last date has been activated by CPP Portal for the tenders which has participation less than 2 bids.**

**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/app> only 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 PAN Card, GST number duly signed and stamped. **Also bidders applying against ‘MSME/NSIC Certificate’ issued by appropriate Authority, should ensure that the certificate attached is relevant to the area of service/supply. For example, If the tender is for “supply & installation of Desktop” the certificate should be issued for activity/area of “Computer supply and services activities etc” otherwise bid will be REJECTED without notice.**
- 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.

### C) **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 CUSTOM DUTY under notification no- TU/V/RG/-CDE(1062)/201 CUSTOM DT.30.08.2016.
6. Tax: This Institute is not exempted from the payment of GST. The current rate (i.e. percentage of GST should be clearly indicated included or excluded) wherever chargeable. Please also provide/upload the copy of PAN card, GST number duly self-attested.
7. Concessional GST is applicable for all the items purchased for Research labs vide Ministry of Finance, notification no. 45/22017 dated 14.11.2017 and 47/2017 dated 14.11.2017.
8. Bidder/s quoting in currency other than **Indian Rupee (INR)** should explicitly mention the currency in which tender quoted wherever applicable in Technical Bid along the tender documents.
9. The delivery period should be specifically stated. Earlier delivery will be preferred.
10. 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.
11. 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.
12. The right to reject all or any of the quotation and to split up the requirements for itemized L-1 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>

13. Disputes, if any, shall be subject to jurisdiction in the court of Mohali only.

–sd–  
(Mukesh Kumar)  
Assistant Registrar (P&S)