



# 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, 2240086 • <http://www.iisermohali.ac.in> • Email: [stores@iisermohali.ac.in](mailto:stores@iisermohali.ac.in)

*CPPP/Institute Website*

IISERM(879)17/18Pur

Dated- 06<sup>th</sup> November 2017

### **NOTICE INVITING E-TENDER**

Online tenders are invited on behalf of Director, IISER Mohali in **TWO BID SYSTEM** {Technical and Commercial} for the supply & installation of Incubator Shaker and accessories as per technical specification given below and 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

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### E-TENDER NOTICE

|                                   |   |
|-----------------------------------|---|
| Tender Ref.- IISERM(879)17/18 Pur | Dated :- 06 <sup>th</sup> November 2017 |
|-----------------------------------|---|

#### Critical Date Sections

| Sr. | Description                                | Date                           | Time         |
|-----|--|--------------------------------|--------------|
| 1.  | Tender Publishing Date and time            | 06 <sup>th</sup> November 2017 | 6:00pm       |
| 2.  | Tender Document download start Date & Time | 06 <sup>th</sup> November 2017 | 6:00pm       |
| 3.  | Bid Submission start Date & Time           | 06 <sup>th</sup> November 2017 | 6:00pm       |
| 4.  | Bid Submission End date and Time           | 27 <sup>th</sup> November 2017 | Upto 11:00am |
| 5.  | Tender opening Date and Time               | 28 <sup>th</sup> November 2017 | At 11.30 am  |

Online tenders are invited on behalf of Director, IISER Mohali in **TWO BID SYSTEM** {Technical and Commercial separately} 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. 35,000/- 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 summarily.

#### **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:-**

| <b>Sr.</b> | <b>Details of Specifications</b>   | <b>Qty.</b> |
|------------|--|-------------|
| 1          | <p data-bbox="331 203 1075 241"><b><u>Incubator Shaker and accessories , Specification</u></b></p> <ol data-bbox="331 248 1326 1935" style="list-style-type: none"><li>1. State of the art refrigerated incubator cum shaker</li><li>2. Speed range: 25 to 400, adjustable +/- 1 rpm</li><li>3. Plat form size should be 470mmx 470mm (~ +10 mm).</li><li>4. Temperature Range: At least 18°C (+2°C) below ambient and up to 75degC (+5degC), must have Minimum set point 4 degC.</li><li>5. Temp Accuracy: ± 0.1°C at 37°C, with a uniformity of ± 0.25°C.</li><li>6. Controller: programmable for speed up/down and temperature up or down on a timed basis. Non-volatile memory with automatic start in case of power failure.</li><li>7. Multifunction single knob operation or keypad is required.</li><li>8. At least provision of 4 Program with 15 step each with shaking time, temperature and rpm.</li><li>9. Electrical motor: Brushless motor compatible with Indian electric supply</li><li>10. Drive: Triple eccentric counterbalance drive</li><li>11. Stackable: at least two machines should be stackable without any stand and provision to use "on or under the bench".</li><li>12. Universal tray with clamps should have capacity to hold of variable sizes (ranging from 50ml to 4L with one shelf) and at least 18-20 flask of 250ml capacity.</li><li>13. Moisture proof internal electric socket installed in chamber for provision of run external equipment</li><li>14. Shaker display should be on top for convenience.</li><li>15. Provision for shelf (with adjustable height) inside the incubator for incubating petri plates (to be provided by original equipment manufacturer).</li><li>16. Facility for future up-gradation for Gassing manifold for direct gassing into containers placed inside the shaker, Photosynthetic light for plant tissue culture, UV Light etc.</li><li>17. Alarms System should have audiovisual alarms if units operate +/-5 rpm and +/-1 degC of set parameters</li><li>18. Clamps to be supplied for full capacity: including 50ml, 100ml, 250ml, 500ml- 5 each and 1000 ml and 2000ml -2 each, tube racks 2 numbers for holding of diameter 26-30mm should hold at least 20±2 tubes</li><li>19. Shaker should be supplied with Stacking Kit</li><li>20. Should have Multi-function reservoir, with built-in pluggable drain, humidifies chamber to reduce sample evaporation as well as capture accidental spills</li><li>21. Should have Spill cover, above the drive, additionally protects electronics and mechanical components</li><li>22. Equipment should European CE, UL/ USFDA certified</li><li>23. At least 50 installations of the model in India.</li><li>24. IQ, OQ, PQ with validation certificate should be provided.</li><li>25. At least 2 years of warranty must be given on the instrument</li><li><b>26.</b> The quoted items need to be the latest model of the supplier/manufactures and it should be a complete unit with all accessories for usage. Information related to the instrument must be available on the website of the supplier/manufacture. The same will be used for technical verification.</li></ol> | 02          |

## **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.
- 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)/2016 DT. 30/08/2016 / EXCISE NOTIFICATION NO. 10/97- CENTRAL EXCISE DT. 01.03.1997.
6. Tax: This Institute is not exempted from the payment of GST. 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, GST 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 Mohali only.

-sd/-  
(Mukesh Kumar)  
Assistant Registrar (S&P)