



# 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 GST No- 03AAAAI1781K1ZT

• 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(841)17/18Pur

Dated- 04<sup>th</sup> September 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 and installation of Laminar Flow Hood, Biological safety Cabinet as 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)



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### E-TENDER NOTICE

Tender Ref.- IISERM(841)17/18 Pur	Dated :- 04 <sup>th</sup> September 2017
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#### Critical Date Sections

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	04 <sup>th</sup> September 2017	6:00pm
2.	Tender Document download start Date & Time	04 <sup>th</sup> September 2017	6:00pm
3.	Bid Submission start Date & Time	04 <sup>th</sup> September 2017	6:00pm
4.	Bid Submission End date and Time	26 <sup>th</sup> September 2017	Upto 11:00am
5.	Tender opening Date and Time	27 <sup>th</sup> September 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-**

Sr. No.	Name of item	Qty.
1	<p><b><u>Laminar Flow Hood, Biological Safety Cabinet, Class II, Type A2, 4 ft. NSF 49 certified</u></b> <b><u>Required Specifications:</u></b></p> <ol style="list-style-type: none"><li>1. System should be class II Type A2 with 70% recirculation and 30% exhaust by HEPA filter having working area of minimum 4 ft with filter monitoring system. System should come with Stand from the same Original Equipment Manufacturer (OEM) company. One service fixture, one electric Duplex. System should have RS232 Port.</li><li>2. System should be 99.99% efficient supply and exhaust HEPA filters of industry standard sizes and front accessible for economical and easy replacement.</li><li>3. System should have 254 nm UV lamps for decontamination of germs</li><li>4. Nominal inflow velocity of 105 feet per minute (fpm) (0.5 m/sec). Nominal down flow velocity of 55 fpm (0.3 m/sec).</li><li>5. Interior-mounted, line-of-sight color display LCD information center with “Filter Life Remaining” bar graph, status line for alarm conditions and alerts to warn when filter life diminishes to 20%, 10% and 0%.</li><li>6. Filter monitoring system consisting of an Electronically Commutated Motor (ECM) that delivers a precise volume of air as required and automatically adjusts as filters load without relying on airflow sensors.</li><li>7. Built-in interval or elapsed time for experiment monitoring, fluorescent light or UV light control.</li><li>8. Touchpad control for manual activation of blower, light, timer, audible alarm mute and menu selection.</li><li>9. Radiused type, corrosion-free stainless steel (minimum 304) interior and removable, seamless, dished work surface with lift out knobs.</li><li>10. Class 5 conditions per ISO 14644-1 and 2 (formerly Class 100). NSF certified, CE listed.</li><li>11. Fully-closing, clear 1/4" tempered safety glass sash with two sash handles; counterbalanced, anti-racking mechanism.</li><li>12. Curved stainless steel inlet grille with Reserve-Air Secondary Airflow Slots or Arm Rest type.</li><li>13. Bright, 90-100 foot candle, glare-free fluorescent lighting located outside the contaminated work area.</li><li>14. System should allow the user to program start up and shut down operations when the sash is raised or lowered.</li><li>15. System should have the function that idles the blower when the sash is fully closed.</li><li>16. System should be installed / validated at the time of installation by Manufacturer / Authorized dealer by there company trained engineer (Latest training certificate should be enclosed.); No third party will be entertained.</li><li>17. Validation should include – air pattern test, smoke pattern test, leakage test, DOP test, and HEPA integrity test. Vender should provide the certificate, which they have issued earlier to University/ Government institution/ Private sector along with user recommendation.</li><li>18. Vendors must provide 5 years of full warranty for all electronic and electrical parts and 5 years of AMC.</li><li>19. 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><li>20. Authorization certificate required from principle/manufacture ( Latest)</li><li>21. Proof of at least 20 installations in North India should be provided.</li></ol>	03 units

**NB :- Uploaded Price BOQ are in INR value. If the bidder wants to quote in foreign currency please specify in technical bid. Quote the foreign price in FCA and CIP only.**

**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 EXCISE NOTIFICATION NO. 10/97- CENTRAL EXCISE DT. 01.03.1997 DSIR REGISTRATION NO TU/V/RG/-CDE(1062)/2016 DT. 30/08/2016.
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)