



# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

मानव संसाधन विकास मंत्रालय, भारत सरकार द्वारा स्थापित  
सैक्टर 81, नॉलेजसिटी, प०ओ० मनोली, एस० ए० एस० 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: 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 (1038)18/19-Pur

Dated : 15.06.2018

## **NOTICE INVITING E-TENDER**

Online tenders are invited on behalf of Director, IISER Mohali in **TWO BID SYSTEM** for **Supply and installation of Scrubber for 1 Fume Hood and Blower for Scrubber** from reputed companies/firms/ individuals/ societies etc. those are in the similar business 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(1038)18/19-Pur

Dated :- 15<sup>th</sup> June, 2018

### **Critical Date Sections**

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	15 <sup>th</sup> June, 2018	6:00pm
2.	Tender Document download start Date & Time	15 <sup>th</sup> June, 2018	6:00pm
3.	Bid Submission start Date & Time	15 <sup>th</sup> June, 2018	6:00pm
4.	Bid Submission End date and Time	02 <sup>nd</sup> July, 2018	Upto 11:00am
5.	Tender opening Date and Time	03 <sup>rd</sup> July, 2018	At 11.30 am

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.4000/- 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:**

S. No.	Details of Specifications of the Stores	Qty.																																								
1.	<p data-bbox="178 221 1337 257"><b>Supply and installation of Scrubber with Blower for 1 Fume Hood</b></p> <p data-bbox="178 291 507 324"><b>Technical Specification</b></p> <table border="1" data-bbox="185 327 1201 1037"> <tr> <td data-bbox="185 327 576 360"></td> <td data-bbox="582 327 1201 360">For 1 no. LCV fume hoods of 6 feet width</td> </tr> <tr> <td data-bbox="185 369 576 403">Capacity</td> <td data-bbox="582 369 1201 403">1000 CFM for two 6 feet width LCV fume hoods</td> </tr> <tr> <td data-bbox="185 412 576 445">Working temp.</td> <td data-bbox="582 412 1201 445">Ambient</td> </tr> <tr> <td data-bbox="185 454 576 488">Design temp.</td> <td data-bbox="582 454 1201 488">60 degree Celsius</td> </tr> <tr> <td data-bbox="185 497 576 530">Type</td> <td data-bbox="582 497 1201 530">Vertical Packed Bed scrubber with circulation tank and recirculation pipes and fittings.</td> </tr> <tr> <td data-bbox="185 539 576 595">Motor(MAKE- KIRLOSKAR / AMBICA / KRANTI)</td> <td data-bbox="582 539 1201 595">0.5 HP, 2900 RPM, Capacity 50 ltr/min, Head 5 mtrs</td> </tr> <tr> <td colspan="2" data-bbox="185 604 1201 638" style="text-align: center;"><b>Material for construction</b></td> </tr> <tr> <td data-bbox="185 647 576 680">Bottom/room/ shell</td> <td data-bbox="582 647 1201 680">PP+ FRP</td> </tr> <tr> <td data-bbox="185 689 576 723">Manway necks/Reinf. Pads</td> <td data-bbox="582 689 1201 723">PP+FRP</td> </tr> <tr> <td data-bbox="185 732 576 766">Manway flanges</td> <td data-bbox="582 732 1201 766">PP+FRP</td> </tr> <tr> <td data-bbox="185 775 576 808">Nozzle necks</td> <td data-bbox="582 775 1201 808">PP+ FRP</td> </tr> <tr> <td data-bbox="185 817 576 851">Nozzle flanges</td> <td data-bbox="582 817 1201 851">PP+ FRP</td> </tr> <tr> <td data-bbox="185 860 576 893">Gasket</td> <td data-bbox="582 860 1201 893">Natural resin - 3mm</td> </tr> <tr> <td data-bbox="185 902 576 936">Bolts and nuts</td> <td data-bbox="582 902 1201 936">GI</td> </tr> <tr> <td colspan="2" data-bbox="185 945 1201 978" style="text-align: center;">Thickness</td> </tr> <tr> <td data-bbox="185 987 576 1021">Tank</td> <td data-bbox="582 987 1201 1021">3 mm PP + 5 mm FRP</td> </tr> <tr> <td data-bbox="185 1030 576 1064">Scrubber</td> <td data-bbox="582 1030 1201 1064">3 mm PP + 3 mm FRP</td> </tr> <tr> <td colspan="2" data-bbox="185 1072 1201 1106" style="text-align: center;">Painting</td> </tr> <tr> <td data-bbox="185 1115 576 1149">Outside of tank</td> <td data-bbox="582 1115 1201 1149">Smoke grey</td> </tr> <tr> <td data-bbox="185 1158 576 1191">Inside of tank</td> <td data-bbox="582 1158 1201 1191">NIL</td> </tr> </table>		For 1 no. LCV fume hoods of 6 feet width	Capacity	1000 CFM for two 6 feet width LCV fume hoods	Working temp.	Ambient	Design temp.	60 degree Celsius	Type	Vertical Packed Bed scrubber with circulation tank and recirculation pipes and fittings.	Motor(MAKE- KIRLOSKAR / AMBICA / KRANTI)	0.5 HP, 2900 RPM, Capacity 50 ltr/min, Head 5 mtrs	<b>Material for construction</b>		Bottom/room/ shell	PP+ FRP	Manway necks/Reinf. Pads	PP+FRP	Manway flanges	PP+FRP	Nozzle necks	PP+ FRP	Nozzle flanges	PP+ FRP	Gasket	Natural resin - 3mm	Bolts and nuts	GI	Thickness		Tank	3 mm PP + 5 mm FRP	Scrubber	3 mm PP + 3 mm FRP	Painting		Outside of tank	Smoke grey	Inside of tank	NIL	01 No.
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**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- 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 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 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 (S&P)