



# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

मानव संसाधन विकास 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 Human Resource Development, Govt. of India)

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

PAN No. - AAAAI1781K TAN No. PTL10692D

• 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 (930)17/18-Pur

Dated :30.11.2017

## **NOTICE INVITING E-TENDER**

Online tenders are invited on behalf of Director, IISER Mohali in **TWO BID SYSTEM** for **Supply and Installation of Double beam UV-VIS Spectrophotometer** 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(930)17/18-Pur

Dated :- 30<sup>th</sup> November 2017

### **Critical Date Sections**

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	30 <sup>th</sup> November 2017	6:00pm
2.	Tender Document download start Date & Time	30 <sup>th</sup> November 2017	6:00pm
3.	Bid Submission start Date & Time	30 <sup>th</sup> November 2017	6:00pm
4.	Bid Submission End date and Time	20 <sup>th</sup> December 2017	Upto 11:00am
5.	Tender opening Date and Time	21 <sup>st</sup> December 2017	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 500/- (Non-refundable) and EMD of Rs.5000/- 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	<b>Supply and Installation of Double beam UV-VIS Spectrophotometer as per Technical specifications given below</b>	01 No

**Technical Specification :**

1. The Instrument	Double Beam UV-VIS spectrophotometer with variable band width
2. Detector	Two Si photo diode based detectors or PMT detectors for sample and reference.
3. Wavelength Range	190 nm to 1100 nm
4. Sample Holder	Automatic 8 or multi (>8) cell changer
5. Working Mode	Both stand-alone (with in-built display unit) and PC controlled
6. Spectral Band Width	Variable (0.5, 1, 2, 4/5 nm or better)
7. Monochromator	Hollow graphic gratings with 1200 lines/mm
8. Wavelength Accuracy	$\pm 0.1\text{nm}$ @656.1nm D2, $\pm 0.3\text{nm}$ entire range (190 to 1100nm)
9. Wavelength Repeatability	0.1nm
10. Stray light	0.02% T @340nm for NaNO <sub>2</sub> , 0.25% T @198nm for KCl
11. Photometric Range (approx.)	-4 to 4 Abs or better
12. Photometric Accuracy	$\pm 0.002$ Abs (0.5), $\pm 0.004$ Abs (1A)
13. Photometric Reproducibility	0.001 Abs (0.5A), 0.001 Abs (1.0)
14. Baseline Stability	< 0.0002 Abs/h
15. Baseline Flatness	$\pm 0.0005$ Abs (190-1100nm)
16. Noise Level	0.000016 Abs RMS @500nm
17. Port	USB and parallel port for printer attachment
18. Cuvettes	2 pairs of Quartz Cuvettes should be provided with the instrument
19. Warranty	One year
20. PC, Printer and UPS	Technical details of the required PC, Printer and UPS should be included in the technical quotation.
<ol style="list-style-type: none"> <li>1. Technical and financial quotes should be in separate sealed envelopes.</li> <li>2. Charges for CAMC for 3 years after the warranty period should be quoted separately in the financial bid.</li> <li>3. Price of Quartz and glass cuvettes (in pair) should be quoted in the financial bid.</li> <li>4. Cost of PC, printer and UPS should be quoted separately.</li> <li>5. List of users (in India) of the quoted instrument should be provided with contact details of the user.</li> </ol>	

## **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, 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 registered with DSIR and Concessional GST will be paid as per Notification No. 45/2017 and 47/2017 dated 14-11-2017 of Ministry of Finance Government of India as applicable for Scientific Instruments. 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. 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.
8. The delivery period should be specifically stated. Earlier delivery will be preferred.
9. 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.
10. 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.
11. 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>
12. Payment Terms: within 30 days from the date of supply and Installation/training and after receipt of PBG as per instruction no.10.
13. Liquidated Damages: 1% of order value per week, maximum 10% for delay in supply and installation.
14. Disputes, if any, shall be subject to jurisdiction in the court of Mohali only.

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