



# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

शिक्षा 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 Education, Govt. of India)  
Sector-81, Knowledge city, PO-Manauli, SAS Nagar Mohali-140306, Punjab  
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CPPP/Institute Website

IISERM(1659)23/24-Pur-GTE

Dated: 06<sup>th</sup> February 2024

## वैश्विक ई-निविदा पृछताछ / GLOBAL E-TENDER ENQUIRY

पेल्टियर एक्सेसरीज़ के साथ यूवी-विज़ स्पेक्ट्रोफोटोमीटर की आपूर्ति और स्थापना के लिए दो बोली प्रणाली में निदेशक, आईआईएसईआर मोहाली की ओर से ऑनलाइन निविदाएं आमंत्रित की जाती हैं। तकनीकी विनिर्देश और नीचे दिए गए विवरण के अनुसार और सीपीपीपी पर मूल निर्माता आपूर्तिकर्ता से बीओक्यू सूची अर्थात्/  
<https://eprocure.gov.in/eprocure/app> निविदा दस्तावेज ईप्रोक्योरमेंट पोर्टल की वेबसाइट  
<https://eprocure.gov.in/eprocure/app> और संस्थान की वेबसाइट [www.iisermohali.ac.in](http://www.iisermohali.ac.in) से डाउनलोड किए जा सकते हैं।

Online tenders are invited on behalf of the Director, IISER Mohali in **TWO BID SYSTEM** for the **Supply and Installation of UV-Vis Spectrophotometer with Peltier accessories** 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/-

सहायक कुलसचिव (क्रय तथा भंडार)  
Assistant Registrar (Stores & Purchase)



# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

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## वैश्विक ई-निविदा पृष्ठताछ / GLOBAL E-TENDER ENQUIRY

Tender Ref.- IISERM(1659)23/24-Pur-GTE	Dated : 06 <sup>th</sup> February 2024
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### Critical Date Sections

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	06 <sup>th</sup> February 2024	6:00pm
2.	Tender Document download start Date & Time	06 <sup>th</sup> February 2024	6:00pm
3.	Bid Submission start Date & Time	06 <sup>th</sup> February 2024	6:00pm
4.	Bid Submission End date and Time	05 <sup>th</sup> March 2024	Upto 02:30pm
5.	Tender opening Date and Time	06 <sup>th</sup> March 2024	At 3:30pm

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). Online Tender fee of Rs 590/- (Non-refundable) should be submitted by bidder in favour of IISER Mohali through Online mode in Institute Account (Canara Bank Saving Account Number 4790101001912 and IFSC Code CNRB0004790). However, scanned copy of the Tender fee/UTR copy should be uploaded on website along with technical bid. **Micro & MSME/NSIC and Firms registered and the firms registered with concerned Ministries/ Departments, the bidders are exempted from payment of Tender Fee as per GOI notifications/GFR (2017) and Ministry of Finance OM No. F.9/4/2020-PPD dated 12 November 2020.**

**Bidders will also be required to execute bond/undertaking Bid Security Declaration Form attached as ANNEXURE-I for availing exemption to submit Tender Fee.**

## **ITEM WISE DETAILS**

<b>S. No.</b>	<b>Description</b>	<b>Qty. (in units)</b>
<b>1.</b>	<b>Supply and Installation of UV-Vis Spectrophotometer with Peltier accessories</b> <b><u>Technical Specification: As Annexure-III</u></b>	<b>01</b>

### **A) IMPORTANT NOTES:-**

- I. Relaxation on Global Tender Enquiry (GTE) in terms of Sub-Clause 2 (Listed in Sr No. 359 – List of Medical Devices and IVDs) issued by the Ministry of Finance, DOE, GOI vide Circular No. F.12/17/2019-PPD dated 15.05.2020 & 28.05.2020, subsequent amendment by OM No. F.4/1/2022-PPD(pt.) Dated: 21<sup>st</sup> June, 2022 and OM No. F.4/1/2023-PPD Dated 03-04-2023.**
- II. The online updated Price BOQ 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 BOQ.**
- III. Please bifurcate the price on shipping terms i.e. Ex-works -> FCA/FOB -> CIP/CIF in price BOQ and specify the same in technical bid without price.**
- IV. 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.**
- V. Restriction under Rule 144 (xi) of the General Financial Rules (GFRs). 2017 under sub clause 3, in terms of DOE, MoF No. F.18/37/2020-PPD dated: 8<sup>th</sup> February, 2021:**
  - (i) A bidder is permitted to procure raw material, components, sub-assemblies etc. from the vendors from countries which shares a land border with India. Such vendors will not be required to be registered with the Competent Authority, as it is not regarded as "sub-contracting".
  - (ii) However, in case a bidder has proposed to supply finished goods procured directly/indirectly form the vendors from the countries sharing land border with India, such vendor will be required to be registered with the Competent Authority. Kindly submit the declaration in Annexure II.
- VI. The Online bids should be submitted directly by the original manufacturer/supplier/OEM, the OEM is required to furnish certificate to this effect. If quotation is submitted/filled by any representative/ agent/dealer then they must upload a Authorization Authority certificate from the principal company/OEM.**
- VII. All MSME/NSIC/Startup Units shall be considered as per provisions/rules prescribed by Govt of India.**
- VIII. Auto-extension of last date for E-Tenders has been activated by CPP Portal which has participation 2 bids or less.**

### **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. Also upload **Annexure I (Bid Securing Declaration Form)** if registered as **Micro & MSME/NSIC and Firms registered and the firms registered with concerned Ministries/ Departments.** Late tenders will not be accepted.**

- II. The online bids shall be opened at the office of the Assistant Registrar (S&P), 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/NIT duly filled in and stamped by the authorized signatory on each and every page along with all Annexures as per NIT along with checklist and Annexures. Tender not submitted/uploaded in the prescribed form and as per the tender terms and conditions shall be liable for rejection.**

**Check List of Documents (signed & stamped) to be provided and uploaded by the bidder:**

S. No.	Particulars of Documents	Yes/No	Page No. (As per technical bid)
1.	<b>Tender Notice Document Copy of NIT (Signed and stamp on all pages)</b>		
2.	Undertaking Bid Security Declaration Form – <b>Annexure-I (on letter head duly signed and stamped)</b>		
3.	<b>Technical Specification/Compliance Sheet with product catalogue/brochure etc. with currency details - Annexure-III (duly signed and stamped)</b>		
4.	<b>Authorization/MAF Certificate</b> from OEM (principle)/ Manufacturer certificate, if applicable ( <b>signed copy</b> )		
5.	<b>Tender Fee</b> , if applicable or Exemption Certificate (NSIC/MSME Certificate)		
6.	<b>Land border sharing declaration in Annexure-II</b>		
7.	<b>Attached copy of PAN Card</b>		
8.	<b>Attached copy of GST</b>		

*\* If checklist is not provided by the bidder alongwith ABOVE DOCUMENTS the bid shall be summarily rejected.*

- 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. 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 in the BOQ. Institute has policy not to make any advance payments towards any purchase. However, Letter of credit (FLC) can be opened upto maximum of 90% for the shipment value, in case of Global Tender Enquiry and balance 10% through wire transfer subject to fulfilling the conditions of purchase order (on INCO-TERMS CIP/CIF etc.).
5. **Custom Duty, applicable as per GOI Norms.**
6. **GST, applicable as per GOI Norms.**
7. **Bidder/s quoting in currency other than Indian Rupee (INR) should explicitly mention the currency (USD, Euro, JPY, CHF and Pound-Sterling etc.) 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 & literature of the article quoted and also should enclose Technical Compliance Sheet.** The name of the manufactures and country of manufacture should also invariably be stated. In the absence of these particulars and documents, the quotation is liable for rejection. Tenders not accompanied by detailed information as required, are liable to be rejected.
10. If any information furnished by the bidder is, at any stage found to be incorrect, false or fabricated, the Institute/purchaser shall have the absolute right to forfeit E.M.D. and security deposits, in addition to cancellation of contract, forfeiting the warranty/performance Guarantees and other action in accordance with law, such as black-listing, risk & cost etc.
11. Validity of offer: 180 days.
12. 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/Performance Bank Guarantee @5% to 10% of the value of supply order, in terms of *Ministry of Finance, DoE, GOI, OM. No. F.9/42020-PPD dated 12-11-2020, extension of vide circular no. F.9/4/2020-PPD dated: 30<sup>th</sup> December 2021 and No. F.1/2/2023-PPD Dated: 03.04.2023* as per norms may be sought from the firms.
13. The right to reject all or any of the quotation and to split up the requirements for itemized L-1, if any 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>
14. Disputes, if any, shall be subject to jurisdiction in the court of Mohali only.

-Sd-

सहायक कुलसचिव (क्रय तथा भंडार)  
Assistant Registrar (Stores & Purchase)

**ANNEXURE-I**

**Bid Securing Declaration Form**

Date: \_\_\_\_\_ E-Tender No. \_\_\_\_\_ E-Tender ID \_\_\_\_\_

To (insert complete name and address of the purchaser)

I/We. The undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or

b) having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or reuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders. I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signed: (insert signature of person whose name and capacity are shown)  
in the capacity of (insert legal capacity of person signing the Bid Securing Declaration)

Name: (insert complete name of person signing the Bid Securing Declaration)  
Duly authorized to sign the bid for an on behalf of (insert complete name of Bidder)

Dated on \_\_\_\_\_ day of \_\_\_\_\_ (insert date of signing)  
Corporate Seal (where appropriate)

(Note: In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid)

PS: *Furnish the above in original stationary/letter head with signed and sealed.*

**ANNEXURE-II**

**(To be submitted on the letterhead of the company/firm)**

**CERTIFICATE BY THE BIDDER (FOR TENDERS)**

I have read the clause regarding restrictions on procurement from bidder of as country which shares a land border with India. I certify that this bidder is not form such a company or if from such a country, has been registered with the Competent Authority (copy of Registration Certificate enclosed). I hereby certify that the bidder fulfils all requirements in this regard and is eligible to be considered. This is in terms of Restriction under Rule 144 (xi) of the General Financial Rules (GFRs). 2017 under sub clause 3, in terms of DOE, MoF No. F.18/37/2020-PPD dated: 8<sup>th</sup> February, 2021.

Date:

Name of the company/firm/organization

Place:

Signature with Date and stamp of the bidder

### ANNEXURE-III

<b>Specifications for the UV-VIS spectrophotometer</b>		
<b>UV-Vis Spectrophotometer with Peltier accessories</b>		
<b>Sl. No</b>	<b>Specifications</b>	<b>Requirements</b>
1.	Optical system	Double Beam (with single or double cuvette options)
2.	Working mode	Software controlled (using a computer)
3.	Optics	Czerny Turner monochromator
4.	Light Source	D2/Tungsten/Xenon
5.	Detector	Two Silicon photo diode detector or PMT
6.	Wavelength Range	190-1100 nm or better
7.	Spectral Bandwidth	1 nm $\pm$ 0.5 nm
8.	Stray Light	<0.2% @198nm (KCl) or lesser <0.01% @370/340 nm (NaNO <sub>2</sub> ) or lesser
9.	Photometric Mode	Absorbance (A), Transmittance (%)
10.	Photometric Linear Range	-4 to + 4 Abs or better
11.	Wavelength Accuracy	$\pm$ 0.075 nm or better
12.	Wavelength Repeatability	0.075 nm or better
13.	Photometric Accuracy	$\pm$ 0.0007 Abs (1A)
14.	Baseline/photometric Flatness	$\pm$ 0.0006 Abs or better
15.	Photometric /baseline Stability	<0.0006 Abs/h or better
16.	Photometric noise @500nm & 1A	$\leq$ 0.0005 Abs or better
17.	Scan Speed	15000 nm/min or better
18.	Interface	USB or LAN
19.	Software	Windows based complete multitasking software. Compatible software for data acquisition and data analysis in all the spectrophotometric wavelengths, Fixed wavelength measurement (Single or multiple wavelengths); Wavelength scanning; Time Scanning.



20.	Peltier accessories	Single cell Peltier accessories (0-100 Deg C) along with 10 mm Cell holder, stirring and temperature control module, software controlled operation & temperature probe; with suitable water pump and suitable electrical connections)
21.	Quartz Cuvettes, Accessories & Lamps	<ul style="list-style-type: none"> <li>• 3 mL with 10 mm path length (01 Pair)</li> <li>• Three-year replacement guarantee on lamp or one set of lamps should be included.</li> <li>• Plastic cuvettes (100 pair)</li> <li>• Indian standard connecting cables for all accessories</li> </ul>
22.	Warranty	The complete instrument should be under standard warranty for one year
23.	Computer System	Suitable Branded PC & LaserJet multifunctional Printer should be included.
24.	3 KVA UPS	3 KVA UPS with 30 mins backup
25.	Compliance documents & prices	<ul style="list-style-type: none"> <li>• Compliance documents along with technical brochure must be enclosed for above tender requirements failing which the bid will not be rejected. System must be compliant to CE and ISO. Vendor must provide at least three PO reference from reputed Government institutes.</li> </ul>

**Important Note:-**

Vendor should have ISO 9001 Certification.

In last five years supplier must have supplied and installed 5 similar systems or more to any of the leading institutions in India such as IISER/IISc/IITs/CSIR/DRDO/DAE/reputed organizations, etc. Provide the list of users with contact details (Name, Organization, Email ID and office number) indicating the model number supplied.

Feedback from existing users of the supplier will be sought.

All the requirements laid down under the above specifications must carefully read and understood before claiming your instrument as “complied”.

Please provide compliance statement sheet with technical bid and if there is any deviation in above mentioned specifications should be clearly highlighted in remarks.

The vendor should have office or agents in India. Qualified technical and service personnel should be available in North India (preferably in Chandigarh or Delhi).