



# 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  
PAN No. - AAAAI1781K GSTIN - 03AAAAI1781K2ZS

• Phone : +91-172-2240121 • Fax : +91-172-2240124 • <http://www.iisermohali.ac.in> • Email: [tenders@iisermohali.ac.in](mailto:tenders@iisermohali.ac.in)

CPPP/Institute Website

IISERM(1662-2)24/25-Pur-GTE

Dated: 27<sup>th</sup> September 2024

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

न्यूरोमॉड्यूलेशन के लिए हाई पावर ऑप्टोजेनेटिक्स सिस्टम 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 High Power Optogenetics System for Neuromodulation** 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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CPPP/Institute Website

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

Tender Ref.- IISERM(1662-2)24/25-Pur-GTE

Dated : 27<sup>th</sup> September 2024

### Critical Date Sections

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	27 <sup>th</sup> September 2024	6:00pm
2.	Tender Document download start Date & Time	27 <sup>th</sup> September 2024	6:00pm
3.	Bid Submission start Date & Time	27 <sup>th</sup> September 2024	6:00pm
4.	Bid Submission End date and Time	24 <sup>th</sup> October 2024	Upto 02:30pm
5.	Tender opening Date and Time	25 <sup>th</sup> October 2024	At 3:30pm

1. 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).

2. Online Tender fee of Rs 590/- (Non-refundable) should be submitted by bidder favoring Registrar, IISER Mohali through NEFT/RTGS as per account details given below. UTR copy to be uploaded along with the technical bid.

3. **EARNEST MONEY DEPOSIT (EMD):** Tenderer must submit EMD of **Rs. 30,000/-** (Rupees Thirty Thousand Only) in the format of e-payment / BG **irrespective of the items quoted i.e. schedule wise EMD amount as mentioned in the document will not be considered.** Without EMD, the tender will be summarily rejected.

A Bank Guarantee of equivalent amount from any Indian Nationalized bank/Scheduled Commercial Banks in a prescribed format (**Format enclosed below in Annexure - I**) favoring Registrar, IISER Mohali. BG should be valid for a period of 6 months. BG is also extendable depending on requirement. Original Scanned copy of Bank Guarantee needs to be uploaded along with tender which will be verified at the time of tender opening. **Original BG copy needs to be send by Post/Courier immediately to Assistant Registrar (S&P), Sector-81, Knowledge city, PO-Manauli, SAS Nagar Mohali-140306, Punjab & it needs to be received within 15 days from the date of tender opening. (OR)**

Online E-Payment shall be made through RTGS as per the details given below. However, online payment details i.e. UTR no and proof of current money transaction details are to be enclosed with our technical bid/tender:

Name: IISER Mohali  
Account Number 4790101001912  
Canara Bank, IISER Mohali Branch  
IFSC : CNRB0004790

- Payment of Earnest Money by cheque, T.D.R and F.D.R. will not be accepted.
- Request for adjustment of dues from the Corporation towards EMD will not be entertained.
- Refund of EMD :-** The EMD of the bidders whose bids are not qualified/not acceptable will be refunded after finalization of tender in the form of e-payment to those bidders who deposited EMD in the form of e payment, without any interest, upon receipt of a written request by the bidder after deducting bank charges, if any. Those who submitted EMD in the form of BGs, the same will be returned duly to the unsuccessful bidders. For successful bidders, EMD will be returned after submission of Security Deposit / PBG (if applicable).
- MSMEs in India registered with appropriate authority as per latest notification shall be exempted from EMD payment provided they are registered for the item being quoted. Micro & MSME/NSIC and Firms registered and the firms registered with concerned Ministries/ Departments, the bidders are exempted from payment of Tender Fee/EMD as per GOI notifications/GFR (2017) and Ministry of Finance OM No. F.9/4/2020-PPD dated 12 November 2020, are required to furnish Annexure II.**
- BID-SECURITY DECLARATION :** The bidder should submit the Bid-Security Declaration as per the format attached at **Annexure-II. This is APPLICABLE ONLY FOR EMD exempted bidders.**
- IISER Mohali will not be responsible for any delayed receipt of Original EMD/BG etc. caused by postal authorities/courier services and loss in transit or delay.

## **ITEM WISE DETAILS**

<b>S. No.</b>	<b>Description</b>	<b>Qty.</b> (in units)
<b>1.</b>	<p><b>Supply and Installation of High Power Optogenetics System for Neuromodulation</b></p> <p><b><u>Technical specifications:</u></b></p> <ol style="list-style-type: none"><li>1) It should contain two boxes of Dual channel optogenetic Blue light source</li><li>2) Stand-alone USB pulser module for TTL generation and modulation in four mice simultaneously</li><li>3) Each channel independent control, optimized fiber coupled</li><li>4) The LED light source must be provided for activation or silencing of freely moving mice.</li><li>5) Ultra-low RFI emission, optimized coupling into SMA905 fiber connector</li><li>6) Force cooling fans + driver for power adjustment from 10% to 100%.</li><li>7) Output peak wavelength: Blue (450-465nm) Blue (450-465nm)</li><li>8) Emission power &gt;350mW (at fiber*), &gt; 10mW (at cannulas) (very important for application)</li><li>9) USB module, direct computer controlled / programme pulse train create trains of TTL pulses for optogenetics activation directly from PC /via USB/via software.</li><li>10) Patch cables should be provided to connect with cannula for four mice ( must fit into cannulas of ferrule size 1.25mm, Core size 200um/0.37NA)</li></ol> <p><b><u>Additional mandatory non-technical requirements:</u></b></p> <ul style="list-style-type: none"><li>➤ Provide a list of the installations in at least three reputed national and international institutes in the last 5 years for the equipment.</li><li>➤ Our institute can ask for the demonstration of the instrument at any time during the tender process.</li><li>➤ All the specifications should be supported by documentation in the form of original brochure/catalog. Photocopies will not be accepted. We reserve the right to disqualify parties who do not comply with the original documents.</li><li>➤ Technical Support should be available within 5 working days in the institute (virtual or in-person depending on requirement by the researchers). All spare parts should be available for atleast 10 years.</li><li>➤ <b>Warranty:</b> The model should be covered for 2 years of warranty.</li></ul>	<b>01</b>

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

- I 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. The value will be treated as INR or quoted currency**
- II 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. Value will be assumed as INR or foreign currency, as per details furnished in technical bid.**
- III 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.**

- IV. **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 from 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 III.
- V. **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.**
- VI. **All MSME/NSIC/Startup Units shall be considered as per provisions/rules prescribed by Govt of India.**
- VII. **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 II** (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.	Tender Notice Document Copy of NIT (Signed and stamp on all pages)		
2.	EMD as per Annexure-I OR Online payment remittance details (UTR/NEFT/RTGS) (issued by nationalized / schedule commercial bank in prescribed format)		
3.	Undertaking Bid Security Declaration Form – Annexure-II (on letter head duly signed and stamped)		
4.	Technical Specification/Compliance Sheet with product catalogue/brochure etc. with quoted currency details. (duly signed and stamped)		

5.	<b>Authorization/MAF Certificate</b> from OEM (principle)/ Manufacturer certificate, if applicable ( <b>signed copy</b> )		
6.	<b>Tender Fee</b> , if applicable or Exemption Certificate (NSIC/MSME Certificate)		
7.	<b>Land border sharing declaration in Annexure-III</b>		
8.	<b>Attached copy of PAN Card</b>		
9.	<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, by issue of corrigendum. Institute reserves the right to increase or decrease the requirement.
3. **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.**
4. 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.
5. 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 (GTE's) and balance 10% through wire transfer subject to fulfilling the conditions of purchase order (on INCO-TERMS CIP/CIF etc.).
6. **Custom Duty, applicable as per GOI Norms.**
7. **GST, applicable as per GOI Norms.**
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, Catalogue & 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

PROFORMA FOR BANK GUARANTEE TOWARDS EMD  
(TO BE USED BY ALL NATIONALISED BANKS/ SCHEDULED COMMERCIAL BANKS)

Ref.

Bank Guarantee No.

Date:

To  
The Registrar  
Indian Institute of Science Education and Research Mohali  
Sector – 81, Knowledge City,  
PO – Manauli, SAS Nagar,  
Mohali – 140 306, Punjab.

Dear Sir,

WHEREAS M/s. \_\_\_\_\_ having its registered office at \_\_\_\_\_ (hereinafter called "the supplier") has undertaken in pursuance of Contract No. \_\_\_\_\_ Dated \_\_\_\_\_ against Supply of \_\_\_\_\_ (hereinafter called "the order")

AND WHEREAS it has been stipulated by you in the said order that the Supplier shall furnish you with a bank Guarantee by a recognized bank for the sum specified therein as security for compliance with the supplier's performance obligations in accordance with the order.

AND WHEREAS We, \_\_\_\_\_ Bank a body Corporate constituted under \_\_\_\_\_ having its Head Office at \_\_\_\_\_, having amongst others a branch office at \_\_\_\_\_ (hereinafter referred to as the "The Bank" which expression shall unless repugnant to the context or meaning thereof, include all its successors, administrators, executors and assignees) have agreed to give the Supplier a Guarantee at the request of the supplier.

THEREFORE WE \_\_\_\_\_ Bank hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of Rs. \_\_\_\_\_ [Rupees \_\_\_\_\_ Only] and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limits of \_\_\_\_\_ [Rupees \_\_\_\_\_ Only] as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until \_\_\_\_\_.

Notwithstanding anything contained hereinabove.

- i) Our liability under this Bank Guarantee shall not exceed Rs. \_\_\_\_\_ [Rupees \_\_\_\_\_ only]
- ii) This Bank Guarantee shall be valid upto \_\_\_\_\_.
- iii) We are liable to pay the guaranteed amount or any part hereby under this bank guarantee only and only if you serve upon us a written claim or demand on or before \_\_\_\_\_.

Dated the \_\_\_\_\_ day of \_\_\_\_\_ 2024.

## ANNEXURE-II

### 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 he 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-III**

**(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 fulfills 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