

# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

मानव संसाधन विकास मंत्रालय, भारत सरकार द्वारा स्थापित सैक्टर81,नॉलेजसिटी,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

CPPP/Institute Website

IISERM(833)18/19Pur/SP-II/02

Dated- 28<sup>th</sup> May 2018

## **E-TENDER NOTICE**

Online tenders are invited on behalf of Director, IISER Mohali in <u>TWO BID SYSTEM</u> {Technical and Commercial} for the supply and installation of Vibration Isolated optical table, performed SS table and Peg boards drawing / technical specification given below and BOQ list the original manufacturer/supplier at CPPP i.e. <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>. Tender documents may please be downloaded from the E-procurement portal website <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>& Institute website <a href="https://eprocure.gov.in/eprocure/app">www.iisermohali.ac.in.</a>

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



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## **E-TENDER NOTICE**

Tender Ref IISERM(833)18/19Pur/SP-II/02	Dated :- 28 <sup>th</sup> May 2018
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#### **Critical Date Sections**

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	28 <sup>th</sup> May 2018	6:00pm
2.	Tender Document download start Date & Time	28 <sup>th</sup> May 2018	6:00pm
3.	Bid Submission start Date &Time	28 <sup>th</sup> May 2018	6:00pm
4.	Bid Submission End date and Time	21 <sup>st</sup> June 2018	Up to 11:00am
5.	Tender opening Date and Time	22 <sup>nd</sup> June 2018	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.Tender fee in shape of DD/Banker Cheque of Rs 500/- (Non-refundable) and EMD of Rs. 50,000/- 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/List of items:-

S. No.	Name of item	Qty.
1	Vibration Isolated optical table ( As per drawing / technical specification enclosed)	01
2	Performed SS table ( As per drawing / technical specification enclosed)	01
3	Peg boards ( As per drawing / technical specification enclosed)	08

#### NB:-

- 1. 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.
- 2. 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.

#### **SUBMISSION OF TENDER**

- I. All bid/ tender documents are to be uploaded online at Central Public Procurement portal i.e. <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> 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**

- 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. 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.
- 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 <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> and <a href="https://eprocure.gov.in/eprocure.gov.in/eprocure.gov.in/eprocure.gov.in/eprocure.gov.in/eprocure.gov.in/eprocure.gov.in/eprocure.g
- 11. Disputes, if any, shall be subject to jurisdiction in the court of Mohali only.

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

# Specification for specialized tables and accessories for EHEP Lab in AB2

- 1. Cleanroom Compatible Vibration Isolated Optical Table
- 2. Specialized SS table
- 3. Pegboards

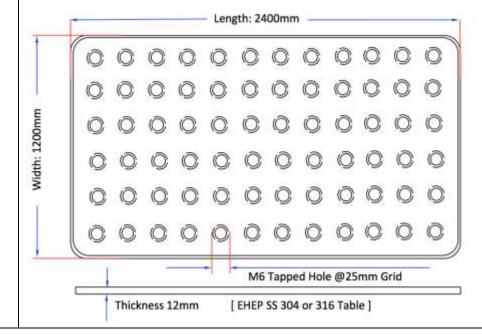
Detail specification has been added in following table

## Items 1. **Vibration Isolated Optical Table – 1Pcs** A. Dimensions of tabletop: Width - 48" Length – 96" Thickness – 8" Mounting hole: 1/4-20 tapped holes on a 1-inch grid pattern All material Should be Cleanroom Compatible Top and bottom should have integrated damping layer Maximum Relative Motion Value should not cross 3.0x10<sup>-9</sup>inch Hole type should be of conical cup (easy clean), non-corrosive high impact polymer material B. Clean-room vibration pneumatic isolators (Legs): These isolator should be compatible with above table top Number of Isolators: 4 Height: more than 27 in. • Horizontal Isolation: should be at least 5 Hz Horizontal Isolation, Resonance: 1.5Hz Vertical Isolation, 5 Hz Vertical Isolation, Resonance 1 Hz C. Compatible Silent Air Compressor: Compatible to provide compressed air to above pneumatic isolator Extremely low noise during operations, almost silent Should have at least 3.0lt of storage tank Should be able to raise pressure more than 115 PSI The compressor should auto control according to usage of air; All required hardware safety valve, gauges, outlet cocks, fittings and drain and high-grade air filter/regulator should be provided by vendor and should compatible to that cleanroom standard. D. Other Compatible Accessories: 1. Laser-Clean optical breadboards: Thickness 0.5"

- b. A grid of 1/4-20 or M6 tapped holes
- c. 6"x6" 4 Pcs
- d. 6"x12" 2 Pcs
- e. 12"x12" 2 Pcs
- f. 12"x36" 2 Pcs
- 2. Solid aluminum optical breadboard plates: (thickness 0.5")
  - a. A grid of 1/4-20 or M6 tapped holes
  - b. 4"x6" 6 Pcs
  - c. 12"x12" 4 Pcs
  - d. 6"x36" 4 Pcs
- 3. Mounting Bracket:
  - a. 90 Degree Mounting Bracket: 12" 8 Pcs
- 4. Compatible Black Oxide Screws (200Pcs)
- 5. 0.5" diameter mounting post, stainless steel, one pack of 10Pcs
- 6. Optical Support Rod, 1.5 in. Diameter, 24" 2pcs, 6" 6pcs

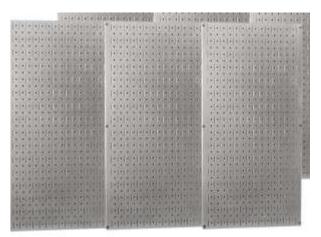
## 2. **Perforated SS table: - 1Pcs**

- Dimension: Thickness: 12mm, Width: 1200mm, Length: 2400"
- SS Grade: 304 or 316 Stainless Steel
- Hole Grid Pattern and Hole sizes: Either grid of alternate M6 and M4 tapping holes or high density M6 hole pattern
- The schematic of tabletop is added.
- Should rest on four legged Stainless Steel table structure (standard height of 900mm), legging should be of cylindrical type and preferable mirror finished.
- Pass-through holes
- Should have castor or rubber footing in each leg.



# Pegboards: (8Pcs)

- Standard Shiny Metallic Galvanized Steel Pegboard
- Standard Size 32"x16"
- Should be of at least 20 gauge galvanized steel construction
- Accessories and kit sets



General guidelines		
All these pictures are picked from google or sketched and		
they don't refer to any individual company or vendor.		
Vendor must provide their own pictures and layouts		
Vendor may bid all 1, 2, and 3 together or separately,		
however the bids will be consider separately.		
Vendor should provide 3 years of comprehensive warranty		
for all items		
Questions of bidder will be answered by date15-06-2018; no		
queries will be entertained after this date.		