



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 GSTIN No:- 03AAAAI1781K2ZS

• Phone : +91-172-2240086 & 2240121 • Fax : +91-172-2240124, 2240266 • <http://www.iisermohali.ac.in> • Email: stores@iisermohali.ac.in

CPPP/Institute Website

IISERM (1334)19/20Pur

Dated: 30th January 2020

NOTICE INVITING E-TENDER

Online tenders are invited on behalf of Director, IISER Mohali in **TWO BID SYSTEM** for the **Supply and installation of Desk Computer, Workstation, Projector (Portable), Multifunctional Printer and 2KVA UPS** 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.

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



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E-TENDER NOTICE

Tender Ref.- IISERM(1334)19/20Pur	Dated :- 31 st January 2020
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Critical Date Sections

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	31 st January 2020	6:00pm
2.	Tender Document download start Date & Time	31 st January 2020	6:00pm
3.	Bid Submission start Date & Time	31 st January 2020	6:00pm
4.	Bid Submission End date and Time	20 th February 2020	Up to 11:00am
5.	Tender opening Date and Time	21 st February 2020	At 11:30am

Online tenders are invited on behalf of Director, IISER Mohali in **TWO BID SYSTEM** {Technical and commercial separately} for the 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 590/- (Non-refundable) and **EMD of Rs.20,000/-** 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 summerly.

The Original EMD and Tender Fee should be sent to:

Assistant Registrar (P&S)
Indian Institute of Science Education and Research Mohali
Sector-81, Knowledge City, SAS Nagar, Mohali, Punjab,
India, Pin: 140306

Non-receipt of original EMD and Tender Fee will lead to rejection of tender.

Item Details: -

Sr.	Description	Qty. (in units)
1.	<p>Supply & installation of Desktop Computer</p> <p><u>Technical Specifications:</u></p> <ol style="list-style-type: none"> 1. Gen 7th i7-7700 OR HIGHER 2. 16GB DDR4 (2400Mhz) 3. 4 DIMM Slots/1TB/ODD 4. 2 GB Nvidia Graphics card GT 700 5. DOS/85%Efficiency 6. 3 Video Ports (VGA+2DP), 7. 64 GB Expandable 8. Serial Port/ 6 USB 3.0 Port & 2 USB2.0 Ports/ PS/2/24” 9. Monitor. 10. Warranty: Three years onsite. <p>Make –Dell/Lenovo/HP or equivalent</p>	02
2.	<p>Supply & installation Multifunction Color Printer (Print/scan/Photo-Copy etc)</p> <ol style="list-style-type: none"> 1. Laser beam printing, Print speed: 18 ppm (mono/color), 2. Monthly duty cycle: 30000 pages 3. WVGA Color LCD 5.0" touch screen display 4. RAM: 1GB, Wireless and wired connectivity 5. Auto document feeder (ADF), Auto duplex printing <p>Make Canon/HP/Brother or equivalent</p>	01
3.	<p>Supply & installation of Projector (Portable)</p> <ol style="list-style-type: none"> 1. Projector:- Power Supply 100-240V AC,50/60 HZ Power Consumption 260 W (0.5 W in standby mode* 2. Panel Size 14mm(0.55 inches) (4:3 aspect ratio) 3. Display Method DLPTM Chip x 1 DLPTM system 4. Pixels 480,000 (800 x 600) pixels 5. Lens Manualzooml.lx(1.95-2.15:lthrowratio),manual focus,F2.4!-2.55,f 2].8- 6. Lamp 180 W UHM lamp x 1 7. Screen size: 0.71-7.62 m (28 -300 inches), 4:3 aspect 8. Brightness 2,600 lumens (LAMP POWER: NORMAL, PICTURE MODE: BRIGHT) Contrast 2,200:7 (tull on/offl LAMP POWER: NORMAI- PICTURE MODE: BRIGHT) Resolution 800 x \$69 pixels RGB (analog)fH: 31.35 kHz - 91.10 kHz, fV: 56 Hz-85 Hz, dot clock: 165 MHz or lower Video fH: 15.75 kHz, fV: 60 Hz INTSC/NTSC4,43/PAL-M/PAL60] fH: 15.53 kHz, fV: 50 Hz IPAL/PAL-N/SECAM]Keystone Correction Range Vertical:115' (manual)installation Ceiling/floor, front/rear 9. COMPUTER IN / COMPONENT IN Dsub HD 15-pin (female) x 1, RGB/YPBPR (YCBCR)VIDEO IN RCA pin x 1S-VIDEO INMini DIN 4-pin x 1MON TOR OUT D-sub HD 15-pin (female) x 1AUDIO IN M3 (1, R) x 1 (monaural)SERIAL IN Mini DIN 3-pin (female) x 1 for external control (RS-232C compliant)Power cord length PT-LS26U: 2.0 m (9 ft 10 in), PT-LS26E/LS26EA: 1.8 m (5 ft 11 in) 10. Cabinet materials Molded plastic (PC) 11. Dimensions (W xH x D)286.3 mm x 88 mm x 192 mm* 3 (7L-9/32 x 3-15/32 x'7-9/L6* 3 12. Weight of Projector Approx. 2.5 kg (5.5 lbs) 13. REMOTE CONTROL UNIT , Dimensions (W x H x D40.54 x 86.44 x 20 mm (7-t9/32 x 3-13/32 x 25132 inches) <p>Make:- Panasonic/Canon/Epson or equivalent</p>	01

4.	<p>Supply & installation of Computer Workstation</p> <p><u>Technical Specifications:</u></p> <table border="1"> <tr> <td>1</td> <td>Processor(s)</td> <td>2 x Intel® Xeon® Silver 4210 processors (10-Core, 2.2GHz, 13.75M, 9.6GT, 85W)</td> </tr> <tr> <td>2</td> <td>Chipset</td> <td>Intel® C621</td> </tr> <tr> <td>3</td> <td>RAM</td> <td>192GB (12 x 16GB) DDR4-2666 ECC RDIMM (Max 1.5TB, 12 DIMMs)</td> </tr> <tr> <td>4</td> <td>RAID</td> <td>SAS 12Gbps RAID controller with 2GB cache, supports RAID 0/1/5/6/10/50/60</td> </tr> <tr> <td>5</td> <td>SSD/HDD(s)</td> <td>1 x 1TB NVMe SSD (0.5 DWPD) 4 x 8000GB 7200RPM hot-pluggable HDDs (Max 8 3.5" SAS/SATA HDDs)</td> </tr> <tr> <td>6</td> <td>ODD</td> <td>DVDROM drive</td> </tr> <tr> <td>7</td> <td>NIC</td> <td>2 x Gigabit (1000Base-T) Ethernet ports</td> </tr> <tr> <td>8</td> <td>Graphics</td> <td>Nvidia Quadro P1000 with 4GB</td> </tr> <tr> <td>9</td> <td>Management</td> <td>On-board IPMI 2.0 with shared LAN</td> </tr> <tr> <td>10</td> <td>Exp. Slots</td> <td>4 x PCI-Express x16, 1 x PCI-Express x8</td> </tr> <tr> <td>11</td> <td>Ports</td> <td>4 USB 3.0, 2 Network, 4 mDP</td> </tr> <tr> <td>12</td> <td>Chassis</td> <td>2U rack-mountable with sliding rails</td> </tr> <tr> <td>13</td> <td>P. Supply</td> <td>2 x 740W, 1+1 redundant, hot-plug power supplies (80PLUS Platinum)</td> </tr> <tr> <td>14</td> <td>Peripherals</td> <td>27" LED Backlight, IPS Panel, Full HD (1920x1080) monitor Standard USB keyboard, USB Scroll Mouse</td> </tr> </table> <p>Make: DELL/HP/LENOVO or equivalent</p>	1	Processor(s)	2 x Intel® Xeon® Silver 4210 processors (10-Core, 2.2GHz, 13.75M, 9.6GT, 85W)	2	Chipset	Intel® C621	3	RAM	192GB (12 x 16GB) DDR4-2666 ECC RDIMM (Max 1.5TB, 12 DIMMs)	4	RAID	SAS 12Gbps RAID controller with 2GB cache, supports RAID 0/1/5/6/10/50/60	5	SSD/HDD(s)	1 x 1TB NVMe SSD (0.5 DWPD) 4 x 8000GB 7200RPM hot-pluggable HDDs (Max 8 3.5" SAS/SATA HDDs)	6	ODD	DVDROM drive	7	NIC	2 x Gigabit (1000Base-T) Ethernet ports	8	Graphics	Nvidia Quadro P1000 with 4GB	9	Management	On-board IPMI 2.0 with shared LAN	10	Exp. Slots	4 x PCI-Express x16, 1 x PCI-Express x8	11	Ports	4 USB 3.0, 2 Network, 4 mDP	12	Chassis	2U rack-mountable with sliding rails	13	P. Supply	2 x 740W, 1+1 redundant, hot-plug power supplies (80PLUS Platinum)	14	Peripherals	27" LED Backlight, IPS Panel, Full HD (1920x1080) monitor Standard USB keyboard, USB Scroll Mouse	01
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5.	<p>Supply & installation of UPS</p> <p><u>Technical Specifications:</u></p> <ol style="list-style-type: none"> 1. 2 KVA Offline UPS 2. With 2 x 42AH batteries, Open rack and links 3. Make: APC or equivalent 	1																																										

NB:-

- 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.**
- II. **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.**
- III. **Kindly do not quote end of life model.**
- IV. **Warranty: Onsite minimum One year, if not specified against the item.**

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. **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.

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 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 of Finance, 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 (P&S)