



राष्ट्रीय प्रौद्योगिकी संस्थान मणिपुर  
**NATIONAL INSTITUTE OF TECHNOLOGY MANIPUR**

Imphal, Manipur, Ph.(0385) 2058566 / 2445812

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An Autonomous Institute under Ministry of Education, Govt. of India.

No. NITM./(1-Proj)/Mithun/SERB/2022/241

Imphal, the 18<sup>th</sup> April, 2022

**NOTICE INVITING TENDER FOR SUPPLY AND INSTALLATION OF WORKSTATION**

National Institute of Technology Manipur invites sealed Tender/Quotations from reputed Firms/Agencies/Manufacturer/Authorized Dealer **FOR SUPPLY AND INSTALLATION OF WORKSTATION AT NIT MANIPUR** as per specifications given in the **Annexure-I** in two-bid system i.e, Technical Bid and Financial Bid.

The sealed Tender/Quotations should reach to “**The Registrar (i/c), National Institute of Technology Manipur, Langol - 795004**” on or **before 3.00 p.m. of 17/05/2022**. Incomplete or those received without Tender Fee, EMD, and after due date and time shall be summarily rejected.

National Institute of Technology Manipur reserves the right to extend the date, or cancel the tender, accept or reject any/all quotations or not to purchase all or any of the items without assigning any reason thereof. The EMD of successful/unsuccessful tenderers shall be returned without interest. Tender will be opened on **18/05/2022 at 1:00 p.m.** in the presence of the tenderers or their representatives, if they so desire, at NIT Manipur. The complete Tender documents and terms & conditions are available in the institute web site **<http://www.nitmanipur.ac.in> & eProcurement**. Detail specification of the item/items is given in **Annexure-I**.

**Note:** Any addendum/corrigendum/notifications will be published in the Institute website: [www.nitmanipur.ac.in](http://www.nitmanipur.ac.in).

Sl.	Details	Date	Time
1	Notification of Tender	<b>18/04/2022</b>	<b>1:00 P.M.</b>
2	Last date for submission /deposit of Tender	<b>17/05/2022</b>	<b>3:00 P.M.</b>
3	Opening of Technical Bid	<b>18/05/2022</b>	<b>1:00 P.M.</b>
4	Opening of Financial Bid	<b>18/05/2022</b>	<b>2:00 P.M.</b>

Sd/-  
**Registrar (i/c), NIT Manipur**

## ANNEXURE-I

Sl.	Features	Min. Specifications
1	Processor	1 X Intel® Xeon® W-2223 Processor with Min 8.25M Cache; Base Frequency 3.60 GHz; Cores 4; TDP 120 W; Max Frequency 3.90 GHz
2	Chipset	Intel C422 or better
3	RAM	32 GB (2 x 16GB) DDR4, 2933 MHz memory; Minimum 6 free memory DIMM Slots.
4	HDD Controllers	Capable of SATA & SSD Drive
5	Hard Disk	Minimum 1 x 1 TB SATA (7200 RPM) HDD or better
6	Optical Drive	Internal DVD Writer
7	Graphics Card	NVIDIA Quadro 4GB, Graphics Card
8	Monitor with height adjustable monitor stand <b>(Same make of Workstation)</b>	Min 21.5 " or higher with VA display. Minimum 1920 x 1080 at 60 Hz resolution. Viewing angle 178*/178*; Brightness: 250 cd/m <sup>2</sup> (typical). Contrast Ratio 1000: 1 Aspect Ratio: 16:9 Audio: Monitor Should have the Integrated two built-in speakers EPEAT Gold, Energy Star & TCO <b>Connectivity:</b> Min HDMI (HDCP 1.2); VGA; Display Port 1.2
9	Expansion Slots	Minimum 5 nos. PCIe Gen 3.0 slots (Minimum two free PCIe x16 and one PCI)
10	Bays	Min 2x 3.25" or 2.5" drives each; (1) 5.25" HDD/SSD drives; (1) Slimline optical bay; (1) SD slot
11	Workstation Security and Management software	Trusted Platform Module 2.0 and chassis Intrusion switch. Workstation Auto performance tuning software from same workstation OEM.
12	Networking Port	Integrated Gigabit Ethernet controllers with Intel Remote Wake UP and PXE support.
13	I/O Ports	Minimum 8 x USB 3.1 and 2 x USB 3.1 Type C, 1 x Serial Port, 1 RJ45, 2 x PS2 port and Audio port.
14	Keyboard and Mouse	Minimum 104 keys USB Keyboard and USB Optical Scroll mouse - <b>Same make as that of the workstation</b>
15	Audio	High-Definition Integrated Audio with internal speaker
16	Power Supply	Max upto 950W
17	Drive Controller	Intel® chipset SATA controller (6Gb/s) with 6 SATA ports plus 2 dedicated ports for optical drives. Intel RSTe software RAID 0,1,5,10
18	Operating System	Windows 10 Professional 64 bit Preloaded OS
19	OS Support	Windows 10 Pro ; Red Hat Enterprise Linux 8.0 Ubuntu Linux 18.04 Suse Linux
20	Workstation Certification	FCC, UL, Epeat Gold, TCO Certificate for Monitor
21	Warranty	3 Years OEM onsite including labor and parts replacement. Warranty status must be available in OEM website against the supplied model serial no.
22	Other Criteria	OEM letter confirming that service request would be placed directly with the Workstation OEM for the duration of warranty.
23	Manufacturer Authorization Certificate	The Bidder should submit the Original Manufacturer Authorization Certificate from the Original Equipment Manufacturer of the quoted product specific to the Tender. <b>(Document need to be Submitted)</b>
24	OEM Eligibility Criteria	1. OEM of desktop/ Workstation to be from top 3 vendors as per latest IDC report. 2. OEM of desktop to be in profit for past 10 years. 3. OEM Service would be available in North East India from Last 07 Years <b>(Document need to be Submitted)</b>
25		OEM ISO 9001, 14001, 27001 <b>(Document need to be Submitted)</b>
26		Bidder and OEM should not have been blacklisted or debarred at any point of time by any Central/ State Government Organisation/ PSU's /Government Educational Institutions etc. Undertaking to be Submitted from OEM & Bidder <b>(Document need to be Submitted)</b>
27	Bidder Credentials	The Bidder should have ISO 9001, 20001, 27001 certifications. <b>(Document need to be Submitted)</b>
28		Bidder should have Office in North East India for last 07 years Self attested documentary evidence like Incorporation Certificate, Trade License, PAN to be submitted. <b>(Document need to be Submitted)</b>

### Instruction to Bidders

1. The tenderers are required to submit Earnest Money Deposit of Rs. **10,000/- (Rupees ten thousand) only** which is refundable and a non-refundable tender fee of **Rs. 500/- (Rupees five hundred) Only** in the form of Demand Draft/Banker's Cheque in favour of Director, NIT Manipur payable at State Bank of India, Secretariat Branch, Imphal should be submitted along with the Tender documents. Tenders without EMD and Tender Fee will be rejected.
2. Offer in the financial bid should be written in English and price should be written both in figures and words. The offer should be typed or written in ink pen or ball pen. Use of pencil will be ignored. The relevant supporting documents as required must be enclosed.
3. Tenders should be submitted in two parts, (i) Part – I (Technical Bid) & (ii) Part – II (Financial Bid). Envelope of Part – I should be superscripted as **“Technical Bid for supply and installation of Workstation”** and Envelope of part – II should be superscripted as **“Financial Bid for supply and installation of Workstation”**
4. Envelope of technical bid & financial bid should be individually sealed and placed in third envelope to be sealed and **superscribed** as **“TENDER FOR SUPPLY AND INSTALLATION OF WORKSTATION”** along with **Advt. No. in bold letters at the top of the envelope** should reach to **The Registrar (i/c), National Institute of Technology Manipur, Langol - 795004** on or before **3.00 p.m. of 17/05/2022**. Incomplete or those received without Tender Fee, EMD and after due date and time shall be summarily rejected. National Institute of Technology Manipur reserves the right to extend the date, or cancel the tender, accept or reject any/all quotations or not to purchase all or any of the items without assigning any reason thereof.
5. No tender will be entertained by E-mail or FAX.
6. **Tender documents will be opened on 18/05/2022 at 1:00 PM** in the Conference Hall of the Institute in the presence of the tenderer(s) or their authorized representative(s), who are present at the scheduled date and time.
7. In the event of the due date of receipt and opening of the tender being declared as a holiday for the Institute, then due date of receipt / opening of the tender will be the next working day at the same time.
8. The tenderers are requested to read the tender document carefully and ensure to comply with all the instructions herein. Non-compliance of the instructions contained in this document may disqualify the tenderer from the tendering exercise.
9. Payment shall be made only after receipt of the materials/articles in good and working conditions as per specifications and after satisfactory installation and commissioning of the equipments/machinery/accessories.
10. Delivery should be made within 30 (thirty) days from the date of issue of purchase order.

**Sd/-**  
**Registrar (i/c), NIT Manipur**

**ANNEXURE – II**

**DETAILS OF THE FIRMS/AGENCIES/MANUFACTURER/AUTHORIZED DEALER**

1	Name of the Firms/Agencies/Manufacturer/Authorized Dealer	
2	Registered Office address Telephone Number Fax Number e-mail	
3	Correspondence/contact address	
4	Details of Contact Person (Name, designation, address etc.) Telephone Number (including Mobile No) Fax Number, e-mail	
5	Is the firm a registered company? If yes, submit documentary Proof. Year and Place of the establishment of the company	
6	Former name of the Company, if any.	
7	Is the firm *Government/ Public Sector Undertaking *Propriety firm *Partnership firm (if yes, give partnership deed) *Limited company or limited corporation *Member of a group of companies(if yes, give name and address and description of other companies) * Subsidiary of a large corporation (if yes give the name and address of the partner organization) If the company is subsidiary, state what is the involvement of the parent company in the project.	
8	GST Certificate of the firm	
9	Is the firm registered under Labour Laws Contract Act? If yes, submit valid registration certificate.	
10	Attach the organizational chart showing the structure of the organization. Total number of employees	
11	Details of EMD Fee in favor of Director, NIT Manipur (Attach copy of proof)	EMD Fee: Rs.
11	Latest Income Tax Clearance Certificate	
12	Are you registered with any Government/ Department/ Public Sector Undertaking as Small Scale Industry (if yes, give details)	

**TECHNICAL BID (PRE-QUALIFYING REQUIREMENT)  
FOR SUPPLY AND INSTALLATION OF WORKSTATION**

Sl. No	Features	Min Specifications	Technical Compliance (Yes/No)
1	Processor	1 X Intel® Xeon® W-2223 Processor with Min 8.25M Cache; Base Frequency 3.60 GHz; Cores 4; TDP 120 W; Max Frequency 3.90 GHz	
2	Chipset	Intel C422 or better	
3	RAM	32 GB (2 x 16GB) DDR4, 2933 MHz memory; Minimum 6 free memory DIMM Slots.	
4	HDD Controllers	Capable of SATA & SSD Drive	
5	Hard Disk	Minimum 1 x 1 TB SATA (7200 RPM) HDD or better	
6	Optical Drive	Internal DVD Writer	
7	Graphics Card	NVIDIA Quadro 4GB, Graphics Card	
8	Monitor with height adjustable monitor stand <b>(Same make of Workstation)</b>	Min 21.5 " or higher with VA display. Minimum 1920 x 1080 at 60 Hz resolution. Viewing angle 178*/178*; Brightness: 250 cd/m <sup>2</sup> (typical). Contrast Ratio 1000: 1 Aspect Ratio: 16:9 Audio: Monitor Should have the Integrated two built-in speakers EPEAT Gold, Energy Star & TCO <b>Connectivity:</b> Min HDMI (HDCP 1.2); VGA; Display Port 1.2	
9	Expansion Slots	Minimum 5 nos. PCIe Gen 3.0 slots (Minimum two free PCIe x16 and one PCI)	
10	Bays	Min 2x 3.25" or 2.5" drives each; (1) 5.25" HDD/SSD drives; (1) Slimline optical bay; (1) SD slot	
11	Workstation Security and Management software	Trusted Platform Module 2.0 and chassis Intrusion switch. Workstation Auto performance tuning software from same workstation OEM.	
12	Networking Port	Integrated Gigabit Ethernet controllers with Intel Remote Wake UP and PXE support.	
13	I/O Ports	Minimum 8 x USB 3.1 and 2 x USB 3.1 Type C, 1 x Serial Port, 1 RJ45, 2 x PS2 port and Audio port.	
14	Keyboard and Mouse	Minimum 104 keys USB Keyboard and USB Optical Scroll mouse - <b>Same make as that of the workstation</b>	
15	Audio	High-Definition Integrated Audio with internal speaker	
16	Power Supply	Max upto 950W	
17	Drive Controller	Intel® chipset SATA controller (6Gb/s) with 6 SATA ports plus 2 dedicated ports for optical drives. Intel RSTe software RAID 0,1,5,10	
18	Operating System	Windows 10 Professional 64 bit Preloaded OS	
19	OS Support	Windows 10 Pro ; Red Hat Enterprise Linux 8.0 Ubuntu Linux 18.04 Suse Linux	
20	Workstation Certification	FCC, UL, Epeat Gold, TCO Certificate for Monitor	
21	Warranty	3 Years OEM onsite including labor and parts replacement. Warranty status must be available in OEM website against the supplied model serial no.	

22	Other Criteria	OEM letter confirming that service request would be placed directly with the Workstation OEM for the duration of warranty.	
23	Manufacturer Authorization Certificate	The Bidder should submit the Original Manufacturer Authorization Certificate from the Original Equipment Manufacturer of the quoted product specific to the Tender. <b>(Document need to be Submitted)</b>	
24	OEM Eligibility Criteria	1. OEM of desktop/ Workstation to be from top 3 vendors as per latest IDC report. 2. OEM of desktop to be in profit for past 10 years. 3. OEM Service would be available in North East India from Last 07 Years <b>(Document need to be Submitted)</b>	
25		OEM ISO 9001, 14001, 27001 <b>(Document need to be Submitted)</b>	
26		Bidder and OEM should not have been blacklisted or debarred at any point of time by any Central/ State Government Organisation/ PSU's /Government Educational Institutions etc. Undertaking to be Submitted from OEM & Bidder <b>(Document need to be Submitted)</b>	
27	Bidder Credentials	The Bidder should have ISO 9001, 20001, 27001 certifications. <b>(Document need to be Submitted)</b>	
28		Bidder should have Office in North East India for last 07 years Self attested documentary evidence like Incorporation Certificate, Trade License, PAN to be submitted. <b>(Document need to be Submitted)</b>	

**FINANCIAL BID**  
**FOR SUPPLY AND INSTALLATION OF WORKSTATION**

<b>Item</b>	<b>Make/Model</b>	<b>Unit Required</b>	<b>Rate per unit</b>	<b>Total Price</b>
Workstation		<b>01</b>		
<b>Total (Rs)</b>				
<b>GST (Rs)</b>				
<b>Grant total (Rs)</b>				

**Rupees .....** (in words)

**ANNEXURE - V**

**DECLARATION REGARDING BLACKLISTING / DEBARRING FOR TAKING PART IN TENDER.**

I / We ..... Manufacturer / Partner(s)/  
Authorized Distributor /agent of M/s hereby declare that the firm/company namely M/s.  
..... has not been blacklisted or debarred in the past by  
Union / State Government or organization from taking part in Government tenders in India.

Name:.....

Signature:.....

Date:.....