



राष्ट्रीय प्रौद्योगिकी संस्थान मेघालय
NATIONAL INSTITUTE OF TECHNOLOGY MEGHALAYA
Bijni Complex, Laitumkhrah, Shillong-793003

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Web: <http://nitm.ac.in>

Ref. No.- NITMGH/ES/New PCs/2024-25/

Date: 02.07.2024

**NOTICE INVITING QUOTATION (NIQ) FOR SUPPLY AND INSTALLATION OF DESKTOP
PCs AT NIT MEGHALAYA, SOHRA CAMPUS**

NIT Meghalaya invites online Tenders through **CPP Portal** <https://eprocure.gov.in/eprocure/app> from eligible Bidders for procurement of desktop computers.

Prescribed Tender document, detailed fees and specifications, bid instructions and Terms & Conditions can be downloaded from the CPP Portal (<https://eprocure.gov.in/eprocure/app>) or from the Institute website (<http://www.nitm.ac.in/>). However, the bidding process (submission and finalization) will be done in online mode at CPP Portal. The bidders may submit their bid only through uploading in the CPP Portal <https://eprocure.gov.in/eprocure/app>.

BID INSTRUCTIONS:

BID INSTRUCTIONS:

01. The offer must be submitted in Two Bid – Two Files/Covers only through uploading in the CPP Portal, before the last date & time for bid submission. Bidders must submit their digitally signed bids. The covers will contain the following documents:
 - i. Cover 1 which consists of technical requirements and general terms & conditions
 - ii. Cover 2 which consists of the Price Bid (in BoQ Ms-Excel format).

LAST DATE OF SUBMISSION:- 23.07.2024 at 13:00 pm

Technical bids will be opened on 24.07.2024 at 14:30 pm

After evaluation of technical bids, financial bids of the successful bidders will be opened on a later date which will be duly notified.

01. **Submission of Compliance Certificate:** Duly filled and signed Compliance Certificates (as per formats at Annexure-I A & B) are must with the technical bid.
02. **Bid not transferable:** The bid documents are not transferable and the seal and signature of the authorized official of the firms must appear on all the papers and envelopes submitted.
03. The quantity mentioned for each item in the Annexure-III may increase/decrease depending on requirements.
04. GST Registration Certificate should be enclosed along with the tender documents.
05. Relevant catalogue of the items (if any) must be enclosed.
06. **Interested vendors may interact with Professor In-Charge, Computer Center, NIT Meghalaya, for any queries.**
07. For e-waybill the successful vendor has to apply online via <https://ewaybill.nic.in/ewb.html>.

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Bidder's Eligibility Criteria

- 1) The bidder should be a registered firm with valid Trade License and GST OR Private / Public Limited company registered under the Companies Act, 1956 registered firm
- 2) Desktop OEM must have service center in North East, preferably in Shillong or nearby. Details to be provided in the bid.
- 3) Desktop OEM should be among Top 3 Leaders as per the latest IDC report.
- 4) Desktop OEM must be in business for at least 10 years in India. Documentary evidence to be enclosed in the bid.
- 5) The Bidder should be in IT Business/ System Integration & should have Office in North East India with own service Centre for prompt service support for better coordination. Self-attested documentary evidence like GST Certificate / Incorporation Certificate / Trade License and PAN to be submitted..
- 6) The bidder should have Iso 9001 and ISO 20000 certified.
- 7) OEM undertaking that no refurbished components will be used by the OEM to be submitted and it should be signed by the VP/Director of the company.
- 8) Bill of material with part codes needs to be submitted in OEM letter head signed by the authorized person of the company.
- 9) The Bidder & OEM should not have been blacklisted anywhere in India at any point of time. Undertaking from the Bidder and OEM from the Director/VP of the company on the company's letter head should be submitted along with technical bid.
- 10) Original brochure and URL link to be submitted.
- 11) Written confirmation from OEM that OEM logo will be embossed on the motherboard to be part of technical bid.
- 12) OEM must be registered in India since past 10 years or more documentary proof to be submitted.
- 13) Desktop OEM must be in business for at least 10 years in India, Documentary evidence to be enclosed with in bid.
- 14) The desktop offered need to have same make for monitor, CPU, Keyboard and Mouse.
- 15) Factory preloaded OS is required in desktop, Declaration from OEM is required.
- 16) Bid Specific MAF is required for all the OEMs that are quoted by the bidder.
- 17) Bidder has to submit at least one successfully executed purchase order from any Govt. Institute/Organization/PSU in northeast region of India of IT products such as Desktop/ storage/Wifi. The purchase order needs to be from any of the three previous financial years (FY 21-22, 22-23, 23-24) from the last date of bid ending. Purchase order copy along with evidence of successful execution is to be provided by the vendor.
- 18) It is essential that the bidder should be able to provide support for the next 03 years as per the requirement of NIT Meghalaya Sohra Campus. (The bidder must submit an affidavit confirming that the bidder will provide support within 3 working days during the warranty period.)
- 19) The bidder must submit an affidavit confirming that the bidder has never been blacklisted in any Government Institutes/Organization or PSU.
- 20) The Bidder must possess a valid GST Registration Certificate, PAN Number. (Copy of the certificates to be submitted).
- 21) The Bidder shall not be under a Declaration of Ineligibility for corrupt or Fraudulent Practices with any Government departments/ agencies/ ministries or PSU's and should not be blacklisted as on submission of the NITM. A declaration by authorized signatory of the Bidder must be enclosed.

OEM CREDENTIALS:

1. OEM should have been in business for the past 10 years in India.
2. OEM has to give undertaking of not getting blacklisted at any time in India.
3. OEM has to give undertaking that no refurbished components will be used by OEM
4. OEM of Desktop to be from top 3 OEM as per latest IDC Report
5. OEM should have be ISO 9001and 27001 certified.
6. All above credentials should be a part of the bid submission and to be signed by a person VP/Director

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NIO TERMS & CONDITIONS:

01. **Rates:** Rates quoted in the Price Bid should be on DOOR DELIVERY NIT Meghalaya basis, as per details below:

Group:	Item Sl. No.	Item name	
Sl. No.	Particulars		Rate
I	Basic Price (per unit)		
	Discount if any		
	Total		
	GST (pl. break up CGST/SGST/IGST)		
	Total (per unit)		
	Grand total for the item		
II	Transportation charges up to NIT MEGHALAYA, Permanent Campus, Saitsohpen, Sohra – 793108, Meghalaya premises (if applicable)		
III	Transit Insurance covering all risk up to 10 days after delivery (if applicable)		
	Grand total on door delivery at NIT MEGHALAYA, Permanent Campus, Saitsohpen, Sohra – 793108, Meghalaya		

Note: Vague terms like “packing, forwarding, transportation etc. extra” without mentioning the specific amount will not be accepted. Such offers shall be treated as incomplete and rejected. Bidders shall indicate their rates in clear/visible figures as well as in words and shall not alter/overwrite/make cutting in the quotation. In case of a mismatch, the rates written in words will prevail. Usage of “White ink” to erase and then rewrite the rates will not be accepted. Bidders are advised to strike out wrong entries and rewrite clearly beside them. In such cases, the bidder shall have to sign and place their official seal for every corrected entry.

02. Basic price of the Desktop and the taxes must be quoted separately by the vendors. Tax - inclusive price or as applicable is not acceptable. The basic price and GST must be clearly stated.

03. Quotations have to be submitted in Indian Rupees only. If goods are to be imported, the quotations shall include all charges for customs clearance, clearing agent fees, landing port handling charges, insurance etc. and onward transportation of the goods from the port/airport of landing for door delivery upto NIT Meghalaya, Shillong, Meghalaya.

NIT Meghalaya has a valid registration with the Department of Scientific and Industrial Research (DSIR), Ministry of Science & Technology, Government of India for availing Customs/Central Excise Duty exemption. NIT Meghalaya will provide all necessary certificates, authorizations and documents required for clearing the consignment and for onward transportation upto Shillong.

04. All documents submitted should be self-attested with the seal of the bidder.

05. Bidder must unconditionally accept all terms and conditions stipulated in the tender document and all pages of the bid including all enclosures should be numbered and must be duly filled in, signed and stamped by the bidder or his authorized representative. Offers received without signature and seal on all pages are liable to be rejected.

06. Validity of Quotation: *Quoted rates must be valid for 90 days from the date of quotation.*

07. Warranty: The quoted equipment and components must be warranted for a minimum of **three years** from the date of successful installation and training.

08. Literature must: All the quotations must be supported by the printed technical data sheet/ literature and the specifications mentioned in the quotation must be reflected/ supported by such printed technical

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data sheet/ literature. The model no. and specifications quoted should invariably be highlighted in the data sheets/ literature for easy reference.

09. **Details of supply** of similar items to Institutes of National Importance (preferably those located in the Northeastern region) must be provided.

10. **Presentation:** Technically qualified bidders may be called upon to give full presentation of the quoted equipment at NIT Meghalaya campus before opening of Price bid as a support of their Technical Quotations and for any clarifications.

11. **Equipment breakdown:** Any Equipment breakdown must be attended to within 72 hours during the warranty period of the equipment free of cost.

12. **Training:** If required, free training is to be provided to NIT Meghalaya personnel on the operation, installation, training, maintenance and troubleshooting of the supplied items.

13. **After Sales Service:** Vendor should clearly state the available nearest after sales service facilities in the North Eastern region, without which the offer will be rejected.

14. **Dealership Certificate:** The bidder/tenderer should be either a manufacturer or authorized agent of the foreign/Indian manufacturer. Dealers or Agents quoting on behalf of the Manufacturer must enclose a valid dealership certificate.

15. **Earnest Money:** Refundable Earnest Money Deposit (EMD) of ₹ 3,00,000/- (**Rupees Three Lakh Only**) through demand draft drawn in favour of National Institute of Technology Meghalaya, payable at Shillong, will have to accompany the technical Bid. The EMD of unsuccessful bidders shall be returned without any interest after award of contract. EMD of the successful bidder will be released without interest on submission of the Performance Bank Guarantee or delivery of the ordered items, as applicable.

In case of firms registered under NSIC/ MSME, EMD exemption will be given to the permissible extent, as indicated in their Certificate. All vendors claiming exemption must submit copies of their valid NSIC/ MSME registration Certificate duly attested with the seal of the organization (along with the Technical Bid in case of two bid systems). Offers received without Earnest Money or valid Certificate shall be summarily rejected.

16. **Performance Bank Guarantee (PBG):** The successful bidder shall furnish an unconditional PBG (as per format at Annexure II) for 5 % of the Purchase Order value from a Nationalized/Scheduled Bank of India, before release of the payment. Else 5 % of the billed amount will be deducted as security deposit. Where the PBG is obtained by a foreign bank, it shall be endorsed by a Nationalized/Scheduled Indian bank and shall be governed by Indian Laws and be subject to the jurisdiction of courts at Shillong. The PBG shall guarantee that,

a) The Vendor guarantees satisfactory operation of the Equipment & components against poor workmanship, bad quality of materials used, faulty designs and poor performance.

b) The Vendor shall, at his own cost, rectify the defects/replace the items supplied, for defects identified during the period of guarantee.

The PBG shall remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.

17. Delivery:

a. Time Limit: *Maximum within 30 (Thirty) days from the date of issue of purchase order.*

b. Safe Delivery: All aspects of safe delivery shall be the exclusive responsibility of the vendor. At the destination site, the package will be opened only in the presence of NIT user/representative and vendor's representative. The intact condition of the package and the seal/indicators for not being tampered with, shall form the basis for certifying the receipt in good condition.

c. Insurance: The supplier is to establish 'All Risk Transit Insurance' coverage till door delivery at NIT Meghalaya.

d. Part Delivery: As far as possible no part delivery shall be entertained. However, in extreme cases,

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acceptance of part delivery shall be a prerogative of the Institute.

e. **Penalty for delay in delivery:** The date of delivery should be strictly adhered to otherwise the Director, NIT Meghalaya reserves the right not to accept delivery in part or full. The Director, NIT Meghalaya also reserves the right to impose penalty, as deemed fit, for delay in delivery of the equipment including imposition of Liquidated Damages (LD). The decision of the Director shall be final and binding to all.

18. **Genuine Pricing:** Vendor is to ensure that quoted price for the particular item is not more than the price quoted to any other customer in India, particularly to IITs/NITs and other Government Organizations. Copy of the latest price list for the quoted item, applicable in India, must be enclosed with the offer.

19. **Conditional tenders not acceptable:** All the terms and conditions mentioned herein must be strictly adhered to by all the vendors. Conditional tenders shall not be accepted on any ground and shall be rejected straightway. Conditions mentioned in the tender bids submitted by vendors will not be binding on NIT Meghalaya.

20. **Late and delayed tender:** Late and delayed tender will not be considered. In case any unscheduled holiday occurs on the prescribed closing/opening date the next working day shall be the prescribed date of closing/opening.

21. **Payment:** 100% payment within 30 (thirty) days from date of delivery, installation, training and acceptance.

22. **Enquiry during the course of evaluation not allowed:** After opening the Technical Bid, no enquiry from the bidder(s) shall be entertained during the course of evaluation of the tender till final decision is conveyed to the successful bidder(s). However, the Purchase Committee or its authorized representative may make enquiries/seek clarification from the bidders. In such a case, the bidder must extend full cooperation. The bidders may also be asked to arrange demonstration of the offered items, in a short period of notice.

23. At any time prior to the date of submission of bid, NIT Meghalaya may, for any reason, either of its own or in response to a clarification from a prospective bidder, modify the bidding documents by an amendment / corrigendum. **Any such amendment / corrigendum will be duly notified through the CPP Portal and the Institute's website only.** Prospective bidders are advised to check the Institute's website every now and then for any amendment / corrigendum. In order to provide reasonable time to take the amendment into account in preparing the bid, NIT Meghalaya may extend the date and time for submission of bids.

24. The acceptance of the quotation will rest solely with the Director, NIT Meghalaya, who in the interest of the Institute is not bound to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotations received without assigning any reasons.

25. Force Majeure:

If the performance of the obligation of either party is rendered commercially impossible by any of the events hereafter mentioned that party shall be under no obligation to perform the agreement under order after giving notice of 15 days from the date of such an event in writing to the other party, and the events referred to are as follows:

- (a) Any law, statute or ordinance, order action or regulations of the Government of India,
- (b) Any kind of natural disaster, and
- (c) Strikes, acts of the Public enemy, war, insurrections, riots, lockouts, sabotage.

26. **Termination for default:** Default is said to have occurred

- (a) If the equipment or any of its components is found having poor workmanship, faulty designs, poor performance and bad quality of materials used.
- (b) If the supplier fails to deliver any or all of the services within the time period(s) specified in the

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purchase order or any extension thereof granted by NIT Meghalaya.

(c) If the supplier fails to perform any other obligation(s) under the contract.

Under the above circumstances NIT Meghalaya may terminate the contract / purchase order in whole or in part and forfeit the EMD/PBG as applicable. In addition to above, NIT Meghalaya may at its discretion also take the following actions: NIT Meghalaya may procure, upon such terms and in such manner, as it deems appropriate, goods similar to the undelivered items/products and the defaulting supplier shall be liable to compensate NIT Meghalaya for any extra expenditure involved towards goods and services obtained.

26. Applicable Law:

(a) The contract shall be governed by the laws and procedures established by Govt. of India and subject to exclusive jurisdiction of Competent Court and Forum in Shillong / India only.

(b) Any dispute arising out of this purchase shall be referred to the Director, NIT Meghalaya, and if either of the parties hereto is dissatisfied with the decision, the dispute shall be referred to the decision of an Arbitrator, who should be acceptable to both the parties, to be appointed by the Director of the Institute. The decision of such Arbitrator shall be final and binding on both the parties.

The L1 bidder (lowest) will be based on the Total price of order.

Sd/-
Registrar

Encl.: ANNEXURE-I, ANNEXURE-II, ANNEXURE-III

Annexure –I

A. COMPLIANCE CERTIFICATE FOR NIO TERMS
(To be enclosed in the Technical bid)

Sl. No.	NIQ Terms and Conditions	Yes/No
01	<u>Bidder's Eligibility Criteria</u> complied?	
02	OEM CREDENTIALS complied?	
03	Rate quoted as per instruction	
04	AMC rate after warranty provided	
05	Validity of quoted rate for 120 days agreed	
06	EMD submitted / appropriate certificate enclosed	
07	PBG term agreed	
08	Payment term agreed	
09	Delivery terms agreed	
10	Warranty period agreed	
11	Literature: Printed Literature provided	
12	Dealership / distributorship certificate (in case of dealers/agents) provided	
13	Details of supply to other Institutes of National Importance provided	
14	Equipment breakdown clause agreed	
15	After Sales Service: address of nearest after Sales Service centre in the region provided	
16	Manufacturer certificate provided	
17	Applicable law terms agreed	

Signature with Seal:.....

Vendor: M/s.....

Annexure -I

B. COMPLIANCE CERTIFICATE FOR SPECIFICATIONS

(One for each item, must to be enclosed in the Technical bid)

Item Sl. No.		Item Name:	
Quoted Product:	Make:	Model No:	
Specifications as per Annexure-III		Quoted Item Specifications*	Complie d/ Deviatio n
Parameter	Specification		

Signature with Seal:
Vendor: M/S

*** Vendor must quote the parameter specification of the quoted product in this column and not just copy the specification from the tender call document. Failure to do so will lead to rejection of the tender.**

Annexure -II

PERFORMANCE BANK GUARANTEE

To:
The Director,
National Institute of Technology Meghalaya
Bijni Complex, Laitumkhrah, Shillong-793 003
Meghalaya

WHEREAS(Name of Supplier)
hereinafter called "the Supplier" has undertaken, in pursuance of Contract No..... dated,..... 20...
to supply..... (Description of Goods and Services) 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 have agreed to give the Supplier a Guarantee:
THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier,
up to a total of..... (Amount of the Guarantee in Words and
Figures) and we undertake to pay you, upon your first written demand declaring the Supplier to be in default
under the order and without cavil or argument, any sum or sums within the limit of
(Amount of Guarantee) 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 theday of.....20.....

Signature and Seal of Guarantors

.....

.....

.....

Date.....20....

Address:.....

.....

.....

All correspondence with reference to this guarantee shall be made at the following address:

The Director,
National Institute of Technology Meghalaya
Bijni Complex, Laitumkhrah, Shillong-793 003
Meghalaya

ANNEXURE-III
(DETAILED TECHNICAL SPECIFICATIONS of i7)

SI. No.	Parameters	Specification Name	Total Quantity
1	Processor	Intel i7/AMD processor launched during year 2024 with support for speeds of 5.0 Ghz or higher, at least 20 Cores and 30MB cache.	30
2	Chipset /	Intel Q670 or higher. Should be compatible with the above asked processor.	
3	Motherboard	Motherboard's Manufacture's logo must be embossed (not stocker) in the motherboard.	
4	Graphics	Integrated UHD Graphics	
5	Memory	1x16 GB DDR5 or higher (Upgradable upto at least 64 GB or more using minimum 3 free DIMM slot).	
6	Storage	512 GB PCIe NVMe M.2 SSD	
7	Network interface	Integrated 10/100/1000 MBPS LAN	
8	Wireless Connectivity	Integrated IEEE 802.11 ax standard and Bluetooth 5.3	
9	Audio	Integrated HD Audio.	
10	Input Devices	USB Wired Keyboard with Indian Rupee Symbol; Scroll Mouse (both Same Desktop OEM make)	
11	Expansion Slots	Minimum 1 no. PCIe x16 ; 1 no. PCIe x1; Minimum 4nos. M.2 slots	
12	Ports	Minimum 8 USB ports inbuilt of which atleast 1 x USB Type C port with 20Gbps speed support, Minimum 4 x USB 2.0 ports or higher + minimum 2 x USB - Type A ports supporting 10Gbps speeds; 1 audio-in/1 audio-out or universal audio port, 1 RJ-45 network connector	
13	Video connectors	1 x HDMI 2.0 and At least 1x Display Port	
14	Power Supply	300W or More with At least 90% power efficiency	
15	Monitor	23.8 inch or higher wide Back-lit LED Monitor (Same Desktop OEM make); FHD 1920x1080@ 60Hz or better; Aspect ratio 16:9; monitor and CPU connectivity through HDMI port only. Monitor Stand must capable of height adjustable feature. Monitor with integrated Internal speakers minimum 2 x 1W . Monitor Certifications : Energy Star 8.0, TCO 9.0. Monitor Ports (integrated) : 1xVGA, 1xHDMI , 1x Display port.	
16	Cabinet Form factor	Small form factor with volume not more than 10Ltrs	
17	Security	Discrete TPM 2.0 or better	
18	Pre-Installed OS	Factory pre-installed Windows 11 Professional (64 bit) with latest Service Pack and Preloaded License, Systems Hardware driver should be available in OEM website against the offered model. OS Declaration signed by Authorized signatory by OEM to be submitted with bid. Signatories email ID to be mentioned for validation.	
19	Certification	Quoted model should have UL, FCC, CE, Energy Star 8.0 , EPEAT Gold India, RoHS, Windows and Ubuntu / Red Hat Linux (windows and Linux certification must available in the public domain against the quoted model name)	

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		OEM should have ISO 9001, 14001 and 45001 certifications for India Factory
20	Warranty	3 (Years) Years onsite OEM Comprehensive Warranty. OEM Warranty should be visible in the OEM website in respect to each product serial number.

(DETAILED TECHNICAL SPECIFICATIONS of i5)

Technical Specifications and Compliance

Sl. No.	Parameters	Specification Name	Total Quantity
1	Processor	Intel i5/AMD processor launched during year 2024 with support for speeds of 5.0 Ghz or higher, at least 12Cores and 24MB cache.	70
2	Motherboard and chipset	Intel Q670 or equivalent AMD chipset. Motherboard make from the same OEM with Integrated discrete TPM 2.0 security.	
3	RAM	8GB DDR5 (4400 MHz) or higher Upgradeable upto 16GB DDR5 without removing existing RAM	
4	HDD	Minimum 512GB M.2 PCIe SSD drive	
5	Communication & I/O Ports	Minimum 8 USB ports out of which atleast 4 x USB- Type A 3.2 and atleast 1 Type C ports; 1 audio-in/1 audio-out; or universal audio port 1 RJ-45 network connector (Gigabit LAN)	
6	Keyboard & Mouse	Wired Keyboard with rupee symbol and Wired Scroll Mouse	
7	Graphics	Integrated HD Graphics or higher	
8	Sound card	High Definition Audio, Integrated HD Audio	
9	Display	23.8" Height Adjustable monitor (1920x1080), HDMI, DP and VGA port integrated. Same OEM as Desktop. Monitor with integrated Internal speakers minimum 2 x 1W . Monitor certifications : Energy Star 8.0, TCO 9.0. Monitor Ports (integrated) : 1xVGA, 1xHDMI , 1x Display port.	
10	Video Connector	1 x HDMI 2.0 and 1x Display Port	
11	Cabinet Form factor	Small form factor with volume 7-10Ltrs	
12	Expansion Slots	Minimum 1 no. PCIe x16 ; Minimum 1 no. PCIe x1 ; Minimum 2 nos. M.2 slots	
13	Wireless & Bluetooth	Integrated wireless supporting 802.11 a/b/g/n/ax network and Bluetooth v5.2 or higher	
14	OS/Media and management software (from same OEM)	Factory pre-installed Windows 11 Home SL (64 bit) with latest Service Pack and Preloaded License, Systems Hardware driver should be available in OEM website against the offered model. OS Declaration signed by Authorized Signatory of OEM to be submitted with bid. Signatories email ID to be mentioned for validation.	
15	Certification	For OEM: ISO 14001, ISO 9000, ISO 45001 for occupational hazard and safety (For India Factory) Quoted model should have UL, FCC, CE, Energy Star 8.0 , EPEAT Gold India ,RoHS, Windows and RHEL/Ubuntu Linux (windows and Linux certification must available in the public domain against the quoted model name) Monitor certifications : Energy Star 8.0, TCO 9.0. Monitor Ports (integrated) : 1xVGA, 1xHDMI , 1x Display port.	
16	OS Support / Drivers	Support for Windows 10, 11 and downgraded version 32/64 bit; Linux latest edition . Quoted model's Hardware Drivers must be available in OEM website for download. Above asked OS certifications for the quoted model is must.	
17	Warranty	3 (Three) Years onsite OEM Comprehensive Warranty. OEM Warranty should be visible in the OEM website in respect to each product serial number.	

(DETAILED TECHNICAL SPECIFICATIONS of i5)

Technical Specifications and Compliance

SI. No.	Parameters	Specification Name	Total Quantity
1	Processor	Intel i5/AMD processor Ryzen 5 Pro processor with minimum base speed of 2.5 Ghz or higher, 24 MB L3 cache, Minimum 14 cores,20 threads. The Processor should have been existence in market for minimum 1 year as on the date of bid publication.	25
2	Motherboard and chipset	Intel Q670 or equivalent AMD chipset. Motherboard make from the same OEM with Integrated discrete TPM 2.0 security.	
3	RAM	8GB DDR5 (4800 MHz) or higher Upgradeable upto 64GB DDR5 without removing existing RAM	
4	HDD	Minimum 512GB NVMe SSD	
5	Communication & I/O Ports	Minimum 8 USB ports out of which atleast 4 x USB- Type A 3.2 and at least 1 Type C ports@10 Gbps transfer speed,1 audio-in/1 audio-out, or universal audio port 1 RJ-45 network connector(Gigabit LAN)	
6	Keyboard & Mouse	Wired Keyboard with rupee symbol and Wired Scroll Mouse	
7	Graphics	Integrated HD Graphics or higher	
8	Sound card	High Definition Audio, Integrated HD Audio	
9	Display	23.8" Height Adjustable monitor (1920x1080), HDMI, DP and VGA port integrated. Same OEM as Desktop. Monitor with integrated Internal speakers minimum 2 x 2W. Monitor certifications: Energy Star 8.0, EPAT Gold India, TCO 9.0. Monitor Ports (integrated) : 1xVGA, 1xHDMI , 1x Display port.	
10	Video Connector	1 x HDMI 2.0 and 1x Display Port	
11	Cabinet Form factor	Small form factor/Tower not more than 20 Liters volume	
12	Expansion Slots	Minimum 1 no. PCIe x16 ; Minimum 1 no. PCIe x1 ; Minimum 2 nos. M.2 slots	
13	Wireless & Bluetooth	Integrated wireless supporting 802.11 a/b/g/n/ax network and Bluetooth v5.2 or higher	
14	OS/Media and management software (from same OEM)	Factory pre-installed Windows 11 Home SL (64 bit) with latest Service Pack and Preloaded License, Systems Hardware driver should be available in OEM website against the offered model. OS Declaration signed by VP/Director/ Authorized Signatory of OEM to be submitted with bid. Signatories email ID to be mentioned for validation.	
15	Certification	For OEM: ISO 14001, ISO 9000, ISO 27001 for occupational hazard and safety (For India Factory) Quoted model should have UL, FCC, CE, Energy Star 8.0 , EPEAT Gold India ,RoHS, Windows and RHEL/Ubuntu Linux (windows and Linux certification must available in the public domain against the quoted model name) Monitor certifications : Energy Star 8.0,EPAT Gold, TCO 9.0. Monitor Ports (integrated) : 1xVGA, 1xHDMI , 1x Display port.	
16	OS Support / Drivers	Support for Windows 10, 11 and downgraded version 32/64 bit; Linux latest edition . Quoted model's Hardware Drivers must be available in OEM website for download. Above asked OS certifications for the quoted model is must.	
17	Warranty	3 (Three) Years onsite OEM Comprehensive Warranty. OEM Warranty should be visible in the OEM website in respect to each product serial number.	

SIGNATURE OF BIDDER

ANNEXURE-IV

TENDER ACCEPTANCE LETTER
(To be given on Company Letter Head)

Ref. No.

Date:

To,

The Registrar
National Institute of Technology Meghalaya
Bijni Complex, Laitumkhrah
Shillong 793003, Meghalaya

Sub: Acceptance of Terms & Conditions of Tender.
Tender Reference No.: NITMGH/..... dated2021

Name of Tender:-

Sir,

1. I / We have downloaded / obtained the tender document(s) for the above mentioned Tender from the web site of NIT Meghalaya, Shillong as per your advertisement, given in the CPP Portal and the above mentioned website.
2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No.....to (including all annexure(s), schedule(s), etc.), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
3. The corrigendum(s), if any, issued from time to time by NIT Meghalaya, Shillong, have also been taken into consideration, while submitting this acceptance letter.
4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.
6. I / We certify that all information furnished by our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then NIT Meghalaya, Shillong shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)
