

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	06-01-2026 16:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	06-01-2026 16:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	170 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Education
विभाग का नाम/Department Name	Department Of Higher Education
संगठन का नाम/Organisation Name	National Institute Of Technology (nit)
कार्यालय का नाम/Office Name	Meghalaya
कुल मात्रा/Total Quantity	10
वस्तु श्रेणी /Item Category	Desktop Workstation , Keyboard and Mouse , Display LED screen , 3KVA Online UPS , UPS Battery Bank 65ah
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	desktop workstation, Keyboard and Mouse, Display LED Screen, 3KVA Online UPS, UPS Battery Bank 65ah

बिड विवरण/Bid Details	
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	<p>Searched String: desktop workstation</p> <p>HEPA Workstation, High End Desktop Computer, Anaesthesia Workstation, Digital Forensic Workstation, Entry and Mid Level Desktop Computer, Fixed Computer Workstation, Mobile Computer Workstation, Anaesthesia Workstation (V2), Processor for Desktop, Desktop Calculator - Electronics</p> <p>Searched String: Keyboard and Mouse</p> <p>Keyboard and Mouse Combo, XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1), Keyboards and Mouse Combo (V2), Braille Keyboard and Display, Entry and Mid Level Desktop Computer, Computer Keyboards, synthetic web equipment improved version, Computer Mouse, Modular Table / Meeting Table / Centre Table (V2), Mouse Pad</p> <p>Searched String: Display LED Screen</p> <p>LED Display System, Laboratory Incubators, Matrix Display, Single Point Lubrication System, LED Based Information Display System, LED Luminaire for Road and Street Lights (V2) Conforming to IS 10322 (Part 5 / Section 3), Professional Large Format Display (V2), computer kiosk, Computer Monitor (V2), Muffle Furnace</p> <p>Searched String: 3KVA Online UPS</p> <p>Online UPS (V2), High End Desktop Computer, Online Ups Modular Type, Online UPS (\leq10 KVA) Without Battery Conforming To IS 16242 (Part 1), Online UPS ($>$10 KVA) With Battery, Sofa (V3), Online UPS (\leq10 KVA) With Battery Conforming To IS 16242 (Part 1), Entry and Mid Level Desktop Computer, Online UPS ($>$10 KVA) Without Battery, XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1)</p> <p>Searched String: UPS Battery Bank 65ah</p> <p>Online UPS ($>$10 KVA) With Battery, Online UPS (V2), Online UPS ($>$10 KVA) Without Battery, Inverter, Online UPS (\leq10 KVA) Without Battery Conforming To IS 16242 (Part 1), Stationary Valve Regulated Lead Acid Batteries (V2) as per IS 15549, Online UPS (\leq10 KVA) With Battery Conforming To IS 16242 (Part 1), Portable LED Light Tower with Inbuilt Battery Bank (NLC), Lead Acid starter Batteries, Emergency lighting and accessories (Portable Emergency Lighting System Tower type with Battery Bank)</p>
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> AutomationTestCategory_DoNotUse High End Desktop Computer
बीओक्यू शीर्षक /BOQ Title	DESKTOP WORKSTATION ALONG WITH KEYBOARD MOUSE DISPLAY SCREEN AND 3KVA ONLINE UPS WITH BATTERY
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	7 Lakh (s)

बिड विवरण/Bid Details	
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)	63 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)
वर्षों के अनुभव के लिए एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience	Yes Partial Experience - 5 year (s)
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	1
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
विगत प्रदर्शन /Past Performance	50 %
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	Desktop Workstation
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No

बिड विवरण/Bid Details	
अनुमानित बिड मूल्य /Estimated Bid Value	1599000
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	79950

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	38

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

Director NIT Meghalaya

National Institute of Technology Meghalaya, Saitsohpen Sohra, Department of Higher Education, , Ministry of Education

(Director Nit Meghalaya)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में है / Purchase Preference to MII sellers available upto price within $L1+X\%$	20

मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within $L1+X\%$	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
4. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
5. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the

Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

6. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

7. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Desktop Workstation

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Keshav Tamang	793108,NIT MEGHALAYA Saitsohpen Sohra, East Khasi Hills, Meghalaya, India – 793108	1	30

Keyboard And Mouse

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Keshav Tamang	793108,NIT MEGHALAYA Saitsohpen Sohra, East Khasi Hills, Meghalaya, India – 793108	1	30

Display LED Screen

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Keshav Tamang	793108,NIT MEGHALAYA Saitsohpen Sohra, East Khasi Hills, Meghalaya, India – 793108	1	30

3KVA Online UPS

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Keshav Tamang	793108,NIT MEGHALAYA Saitsohpen Sohra, East Khasi Hills, Meghalaya, India – 793108	1	30

UPS Battery Bank 65ah

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Keshav Tamang	793108,NIT MEGHALAYA Saitsohpen Sohra, East Khasi Hills, Meghalaya, India - 793108	6	30

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity ÷ Original quantity) × Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.

7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for attached categories, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and
- All operative provisions of the erstwhile Labour Laws until their complete substitution.

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस नियिदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा। /In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---ધ્યાદ/Thank You---



राष्ट्रीय प्रौद्योगिकी संस्थान मेघालय

NATIONAL INSTITUTE OF TECHNOLOGY MEGHALAYA

Saitohopen, Sohra, East Khasi Hills, Meghalaya, Pin-793108

Phone: 0364-2501215

Fax: 0364-2501113

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

Ref:NITMGH/PS/ANRF/ECRG/2024/002876/CS/2025-26

Date: 15.12.2025

NOTICE INVITING QUOTATION (NIQ) FOR SUPPLY AND INSTALLATION OF DESKTOP WORKSTATION ALONG WITH KEYBOARD, MOUSE, DISPLAY SCREEN, AND 3KVA ONLINE UPS WITH BATTERY AT NIT MEGHALAYA (SOHRA CAMPUS)

NIT Meghalaya invites tenders in a two-bid system through GeM Portal <https://gem.gov.in/> from eligible bidders for supply and installation of Desktop Workstation along with keyboard, mouse, display screen, and 3 KVA online UPS with battery at NIT Meghalaya Saitohopen, Sohra, East Khasi Hills, Meghalaya, India, pin code-793108 as per details at ANNEXURE-III. The first part is the Technical Bid which consists of technical requirements and general terms & conditions and the second part is the Financial Bid.

Prescribed Tender document, detailed fees and specifications, bid instructions and Terms & Conditions can be downloaded from the GeM Portal <https://gem.gov.in>. The bidding process (submission and finalization) will be done in online mode at GeM Portal <https://gem.gov.in>. The bidders may submit their bid only through uploading in the GeM Portal <https://gem.gov.in>/

BID INSTRUCTIONS:

1. After evaluation of technical bids, financial bids for the successful bidders will be opened on a later date.
2. Submission of Compliance Certificate: Duly filled and signed Compliance Certificates (as per formats at Annexure-I A & B) are must with the technical bid.
3. 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.
4. The quantity mentioned for each item in the Annexure-III may increase/decrease depending on requirements.
5. GST Registration Certificate should be enclosed with the tender documents.
6. Relevant catalogue of the items must be enclosed.

Interested vendors may interact with Dr. Kaushik Talukdar, Assistant Professor, Dept. of Chemical and Biological Sciences, NIT Meghalaya, for any queries (Email: kaushik.talukdar@nitm.ac.in, 7045800332). **For e-waybill the successful vendor has to apply online via <https://ewaybill.nic.in/ewb.html>.**

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/OEM 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

SIGNATURE OF BIDDER

evidence like GST Certificate / Incorporation Certificate / Trade License and PAN to be submitted.

6. The bidder should have Iso 9001 certified.
7. OEM undertaking that no refurnished components will be used by the OEM to be submitted and it should be signed by a person having power of attorney/board resolution in OEM which also should be submitted in the bid.
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 should not have been blacklisted anywhere in India at any point of time. The Agency must submit an affidavit stating that they have not been blacklisted in the past by any Government and Non-Government organizations, Autonomous Institutes, Public Sector and Private Sector Undertakings and no case is pending against any contract and also to state that there is no vigilance/CBI case pending against the Firm/Agency. The affidavit must be duly executed before the Notary Public or Magistrate First Class on a non-judicial stamp paper of INR 100/- (Rupees Hundred) only. The bidder have to submit that affidavit in original and scan copy through GeM.**
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 UNDER WARRANTY PERIOD as per the requirement of NIT Meghalaya Sohra Campus. (The bidder must submit an DECLARATION confirming that the bidder will provide support within 3 working days during the warranty period.)
19. The bidder must submit a DECLARATION 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 refurnished 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 9001certified.
6. All **(OEM)** above credentials should be a part of the bid submission and to be signed by a OEM person
SIGNATURE OF BIDDER

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 items		
II	Transportation charge up to NIT 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		
IV	Annual Maintenance Contract rate (after expiry of warranty period)		

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.

2. Basic price of the items 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.
3. 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, Sohra, Meghalaya.
4. 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 Sohra.
5. All documents submitted should be self-attested with the seal of the bidder in official letter head.
6. 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.
7. **Validity of Quotation:** Quoted rates must be valid for 90 days from the date of quotation.
8. **Warranty:** The quoted equipment and components must be warranted for a minimum of 03 (three) years from the date of successful installation and training.
9. **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 data sheet/ literature. The model no. and specifications quoted should invariably be highlighted in the data sheets/ literature for easy reference.
10. Details of supply of similar items to Institutes of National Importance (preferably those located in the Northeastern region) must be provided.
11. **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 support of their Technical Quotations and for any clarifications.
12. **Equipment breakdown:** Any Equipment breakdown must be attended to within 72 hours during the warranty period of the equipment free of cost.

13. **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.
14. **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.
15. **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.
16. **Earnest Money:** Refundable Earnest Money Deposit (EMD) of ₹ 79,950/- (Rupees Seventy Nine Thousand Nine Hundred and Fifty Only) 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.
17. 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.
18. As per Clause 26 of the GeM (Government e-Marketplace) General Terms and Conditions (GTC) addresses the restrictions on procurement from bidders of countries that share a land border with India, as per Rule 144(xi) of the General Financial Rules (GFR) 2017. This clause mandates that **bidders from such countries must be registered with the Competent Authority (DPIIT's Registration Committee) to be eligible for bidding on GeM as per Procurement Policy Division, Department of Expenditure, Ministry of Finance, vide-memo No.F.7/10/2021-PPD (1) dated 23.02.2023.**
19. **Purchase preference to Make In India products:** Purchase preference shall be given to Class I local Supplier in pursuant to the Public Procurement (Preference to Make in India) Order, 2017 (PPP-MII Order) issued on 15th June, 2017, 2012 through the Department for Promotion of Industry and Internal Trade (DPIIT), under Order No. P-45021/2/2017-B.E.-II dated June 15, 2017 and its subsequent Orders/Notifications dated May 28, 2018, May 29, 2019, June 4, 2020, September 16, 2020, and July 19, 2024 issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. **To avail purchase preferences, bidders must upload a certificate from the OEM (Original Equipment Manufacturer) specifying Percentage of local content in the product, details of locations where the local value addition is made and Country of Origin. These certificates must be uploaded in the technical bid.**
20. **Purchase preference to Micro and Small Enterprises (MSEs):** Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the product offered.
21. **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.

22. As per Clause 26 of the GeM (Government e-Marketplace) General Terms and Conditions (GTC) addresses the restrictions on procurement from bidders of countries that share a land border with India, as per Rule 144(xi) of the General Financial Rules (GFR) 2017. This clause mandates that **bidders from such countries must be registered with the Competent Authority (DPIIT's Registration Committee) to be eligible for bidding on GeM as per Procurement Policy Division, Department of Expenditure, Ministry of Finance, vide-memo No.F.7/10/2021-PPD (1) dated 23.02.2023**. The certificate for the must be uploaded in the technical bid. Failure to comply with this clause may lead to reject of the bid.
23. **Purchase preference to Micro and Small Enterprises (MSEs):** Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the product offered
24. 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, 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.
25. **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.
26. **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.
27. **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.
28. **Payment:** 100% payment within 30 (thirty) days from date of delivery, installation, training and acceptance.
29. **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.
30. 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 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.

31. 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.

32. **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.

33. **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 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.

34. **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

SIGNATURE OF BIDDER

Annexure -I

A. COMPLIANCE CERTIFICATE FOR NIQ 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*	Complied/ Deviation
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,
Saitsohpen, Sohra, East Khasi Hills,
Meghalaya, India, Pin code-793108

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,
Saitsohpen, Sohra, East Khasi Hills,
Meghalaya, India, Pin code-793108

ANNEXURE-III
(DETAILED TECHNICAL
SPECIFICATIONS)

Technical Specifications and Compliance

BOQ Tender Specification with ATC
1. Desktop Workstation
2. Keyboard and Mouse
3. Display - LED screen, 1 X 23.8"or higher, FHD+ (1920X1080)
4. 3KVA Online UPS
5. UPS Battery Bank - 65ah 6nos

1. Desktop Workstation Specification		
Sl. No.	Features	Qualifying Minimum Requirements
1	Processor	Intel Xeon Gold 6430 32 cores 270W or better
2	Chipset	Intel C741 chipset or Higher
3	BIOS	BIOS of the Workstation to have tool for Enhanced security features like self healing, regular checks.
4	RAM	512GB (8x64GB) DDR5 4800 Mhz 16 DIMM Slots - all slots should be on motherboard itself. Workstation should support up to 1 TB Memory with compatible CPU's.
5	Drive Controllers	Primary Storage via 2 x PCIe x8 Gen4 with Upto 4 x M.2 SSD's & Secondary Intel SATA controller - 6 Nos
6	Hard Disk	4TB (2X 2TB) M.2 SSD. And 2 TB (2X1 TB) 7200 RPM SATA 3.5in Enterprise System should support additional 3 x M.2 SSD & 5 x SATA 3.5 HDD in future
7	Optical Drive	Optional 9.5mm Slim SuperMulti DVD Writer
8	Graphics Card	NVIDIA A400 4GB and system should support up to 96 GB
9	Bays	2 x External 5.25" 4 x Internal 3.5" 1 x Slim optical Drive Bay Option to add up to 4 nos of M.2 SSD
10	Slots	Minimum requirement: 1 x PCIe x16 Gen5 2 x PCIe x16 Gen4 1 x PCIe x16 Gen3 1 x PCIe x8 Gen3 2 x PCIe x4 Gen3 Dedicated for M.2 SSD's - 2 x PCIe x8 Gen4 for PCIe over M.2 HDD's up to 4 nos of M.2 SSD's
11	Ports	Front : 4 SuperSpeed USB Type-A 5 Gbps , Rear : 6 x 6 SuperSpeed USB Type-A 5 Gbps 2 x 1G LAN
12	Audio	High Definition Integrated Audio with Internal speaker.
13	Power Supply	Minimum 0 watts with 90% Efficient Power
14	Chassis	Completely tool less chassis with handles in front and rear side. Provision for Kensington lock and Panel lock required. System should be rack-mountable.
15	Operating System Certification	System should be certified for WIN 11 Pro , Red Hat® Enterprise Linux® Desktop 8 Or higher , SUSE Linux® Enterprise Desktop 15, Ubuntu 22.04 LTS or Higher

16	Additional Software	<p>1. The hardware vendor should supply an automatic system performance tuning and monitoring software on Windows.</p> <p>2. The tuning software should have modules for resource monitoring over a long period of time, and should be capable of showing GPU utilisation (GPU, Graphics memory and Codec activity) for both Graphics and GPU Compute cards.</p> <p>3. A complete Offline Diagnostics and Asset Discovery software suite should be supplied along with the system.</p>
17	Warranty	3 years onsite parts and labor warranty for system and monitor
18	Vendor Status	The hardware OEM should be a reputed concern, having global presence in multiple countries. Vendor should have ISO certifications.
19	Cooling Solution	Air cooled forced convection

2. Keyboard and Mouse Specification

Sl. No.	Features	Qualifying Minimum Requirements
1	Keyboard and Mouse	<p>Minimum 104 keys USB Keyboard and USB Optical Scroll mouse - Same make as that of the workstation</p> <p>Warranty: 3 Years Onsite OEM</p>

3. Display Specification

Sl. No.	Features	Qualifying Minimum Requirements
1	Display	<p>LED screen, 1 X 23.8" or higher, FHD+ (1920X1080), 1 HDMI Port should be compatible with supply Desktop (with HDCP support), Input voltage 100 to 240 VAC (Same OEM as desktop workstation)</p> <p>Warranty: 3 Years Onsite OEM</p>

4. 3KVA Online UPS Specification

Sr. No.	Description	Technical Specification
1	Capacity (in kVA / kW)	3kVA/2400 W Single Phase Input / Single Phase Output
2	Technology and Capability	<p>a) True Online double conversion UPS, IGBT based Rectifier and Inverter</p> <p>b) UPS should be designed at Rated PF of 0.8 Minimum</p>
3	Isolation Transformer	Not required
4	Input	
4.1	Input facility -Phases / Wires	1-Phase / 2-Wire & Gnd (Phase & Neutral + Ground)
4.2	Input Voltage Range	160 - 300V AC (On 100% Load)
		110 -300 VAC (On 50% Load condition)
4.3	Input Power Factor	0.99 on Full Load
4.4	Input Current Harmonic Distortion	< 10%

4.5	Generator Compatibility	Compatibility to genset supply required
5	Output	
5.1	Nominal Output voltage	220/230/240 VAC
5.2	Output Voltage Regulation	±1%
5.3	Nominal Output Frequency	50Hz/ 60Hz ± 0.1 Hz
5.4	Output Frequency Regula	46 to 54Hz
5.5	Output Wave Form	Pure sine wave
5.6	Output Voltage Distortion	<3% Linear Load
		<5% Non Linear Load
5.7	Crest Factor	3:1
6	Efficiency	
7	AC/AC (overall efficiency)	Up to 88% @100% load
8	Overload capacity	
	105 - 110%	10 mins
	111 - 130%	2 mins
9	Battery rack and accesso	Required with UPS
10	Communication	
	RS232	Available
	USB Com port	Available
	Intelligent slot	SNMP/MODBUS/Dry contacts
11	Operating temperature	0~40°C Continuous
12	Electrical	
	Input terminal	Terminal
	Output terminal	input breaker +terminal
13	Features	
	Converter mode	Available
	Bypass parameters config	Available
14	Display	LCD display
15	Mechanical	
	Ingress protection	IP 20
	Noise level at 1 m (dBA)	< 50 dBA
16	Mandatory Requirement	
	Certification	CE, EN 62040-1, EN 62040-2, IEC 62040-3, BIS
	RoHS Compliance	Yes
	REACH	Required
	E- waste	Product must be PEP certified (All certificates are mandatory)
17	Warranty	2 years comprehensive warranty on UPS
18	Service Support	The details of service centres of the OEM must be available in OEM website with contact and address for immediate service support. OEM service locator link must be furnish in the compliance sheet
	Service centre	The OEM must have OEM dedicated self-operated service centre in Meghalaya for last 5 years. Service centres details must be available in OEM website.

	MAF	Bid specific Manufacturer's Authorisation Form (MAF)/Certificate should be provided if authorized bidder is submitting the bid. Dealership certificate is not acceptable
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5. UPS Battery Bank - 65ah 6nos

Sl. No	Description	Technical Specification
1	Warranty	2 years comprehensive warranty on UPS Battery

Additional terms and conditions (ATC)

1	Bid specification authorization letter both Desktop workstation and UPS
2	Bidder have trade license in North-East of India
3	Bidder /OEM have service center in Meghalaya
4	Bill of materials with part code on OEM letterhead to be part of bid submission signed by a person having Power of Attorney/Board Resolution in OEM.
5	3 Years Comprehensive warranty. OEM to submit undertaking that product is Not end of sale as on the date of bidding and that the product will be supported for the entire period of warranty. URL to check the warranty of the product should be available.
6	Public URL of the quoted product (not the OEM website) to be part of bid submission. Declaration from OEM on their letterhead for non-tampering of the public URL post tender publication date and time to be part of bid submission.
7	Declaration from OEM that non refurbished material will be used during the manufacture of the desktop.
8	Declaration from OEM that the quoted product is not end of life and has residual value of minimum 5 years.
9	All such declaration in tender stage/post tender stage should be signed by a person in OEM having Power of Attorney(POA)/Board resolution. Such POA/Board resolution to be part of bid.
10	Must enclosed Technical Compliance Sheet in OEM Letterhead

SIGNATURE OF BIDDER