

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	05-11-2025 14:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	05-11-2025 14:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	155 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Ministry Of Health And Family Welfare
विभाग का नाम / Department Name	Department Of Health Research
संगठन का नाम / Organisation Name	Indian Council Of Medical Research (icmr)
कार्यालय का नाम / Office Name	Bhopal
कुल मात्रा / Total Quantity	1
वस्तु श्रेणी / Item Category	Fixed Computer Workstation (Q2)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) / Minimum Average Annual Turnover of the bidder (For 3 Years)	4 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 एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Exemption for Years Of Experience and Turnover	Yes Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Exemption for Years Of Experience and Turnover	Yes Complete
विक्रेता से मांगे गए दस्तावेज़ / Document required from seller	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Additional Doc 3 (Requested in ATC), Additional Doc 4 (Requested in ATC) *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

बिड विवरण/Bid Details	
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों 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?	No
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	7
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	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
वार्षिक रखरखाव शुल्क आवश्यक / Annual Maintenance Charges Required	Yes
बिड का प्रकार/Type of Bid	Two Packet Bid
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
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
वित्तीय दस्तावेज की आवश्यकता है / Financial Document Required	Yes
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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ईपीबीजी विवरण /ePBG Detail

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

(a). 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
ICMR-NIREH, Bhopal Bypass Road, Bhauri, Bhopal - 462030
(Director, Icmr-nireh, Bhopal)

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 exempted from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption.
3. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
4. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover shall upload the supporting documents to prove his eligibility for exemption.
5. 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.
6. 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.
7. 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.
8. 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.

9. 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.

10. 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.

11. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

Fixed Computer Workstation (1 pieces)

(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

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Description of Stores	A high-performance computing device designed to handle intensive tasks with discrete/dedicated graphic card, minimum standard 1 year warranty
Processor	Processor Number	Intel Core i5-12400, Intel Core i5-12500, Intel Core i5-12600, Intel Core i5-13400, Intel Core i5-14400, Intel Core i5-12600K, Intel Core i7-12700, Intel Core i5-14500, Intel Core i5-13500, Intel Core i5-13600, Intel Core i5-14600, Intel Core i9-12900, Intel Core i7-12700K, Intel Core i7-13700, Intel Core i5-13600K, Intel Core i5-14600K, Intel Core i9-12900K, Intel Core i7-14700, Intel Core i7-13700K, Intel Core i9-13900, Intel Core i9-14900, Intel Core i7-14700K, Intel Core i9-13900K, Intel Core i9-14900K, Intel Xeon W-2235, Intel Xeon w3-2423, Intel Xeon w3-2425, Intel Xeon W-2255, Intel Xeon w3-2435, Intel Xeon w3-2525, Intel Xeon w3-2535, Intel Xeon W-3245M, Intel Xeon W-3323, Intel Xeon w5-3423, Intel Xeon w5-3525, Intel Xeon W-3265, Intel Xeon W-3245, Intel Xeon w5-2445, Intel Xeon W-3265M, Intel Xeon w5-3433, Intel Xeon w5-3425, Intel Xeon w5-2455X, Intel Xeon W-3335, Intel Xeon W-3275M, Intel Xeon W-3275, Intel Xeon w5-2545, Intel Xeon w5-3535X, Intel Xeon w5-3435X, Intel Xeon W-3345, Intel Xeon w5-2465X, Intel Xeon w7-3445, Intel Xeon w5-2555X, Intel Xeon w7-

विवरण/Specification	विशिष्ट का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य (Bid Requirement Allowed Values)
		2475X, Intel Xeon w5-2565X, Intel Xeon w7-2595X, Intel Xeon w7-2495X, Intel Xeon W7-3455, Intel Xeon w7-2575X, Intel Xeon W-3375, Intel Xeon w7-3465X, Intel Xeon w9-3475X, Intel Xeon w7-3545, Intel Xeon w7-3555, Intel Xeon w7-3565X, Intel Xeon w9-3575X, Intel Xeon w9-3495X, Intel Xeon w9-3595X, Intel Xeon Silver 4210, Intel Xeon Silver 4215, Intel Xeon Silver 4215R, Intel Xeon Silver 4210R, Intel Xeon Gold 5215M, Intel Xeon Silver 4214, Intel Xeon Gold 5215, Intel Xeon Silver 4214R, Intel Xeon Silver 4309Y, Intel Xeon Gold 6226, Intel Xeon Silver 4216, Intel Xeon Gold 5315Y, Intel Xeon Silver 4310T, Intel Xeon Gold 6334, Intel Xeon Gold 6238T, Intel Xeon Silver 4410Y, Intel Xeon Gold 6434, Intel Xeon Gold 5415+, Intel Xeon Silver 4509Y, Intel Xeon Gold 6226R, Intel Xeon Gold 6534, Intel Xeon Gold 6230, Intel Xeon Gold 5317, Intel Xeon Gold 6212U, Intel Xeon Silver 4314, Intel Xeon Gold 6210U, Intel Xeon Platinum 8260, Intel Xeon Gold 5318Y, Intel Xeon Gold 6230R, Intel Xeon Gold 6338, Intel Xeon Platinum 8260M, Intel Xeon Silver 4510, Intel Xeon Silver 4514Y, Intel Xeon Silver 4316, Intel Xeon Gold 5320T, Intel Xeon Gold 6326, Intel Xeon Gold 5320, Intel Xeon Gold 6346, Intel Xeon Gold 6426Y, Intel Xeon Gold 6354, Intel Xeon Gold 6330, Intel Xeon Gold 5418Y, Intel Xeon Silver 4416+, Intel Xeon Gold 6526Y, Intel Xeon Gold 6342, Intel Xeon Gold 6444Y, Intel Xeon Gold 6348, Intel Xeon Gold 6442Y, Intel Xeon Gold 5420+, Intel Xeon Gold 6542Y, Intel Xeon Gold 6430, Intel Xeon Gold 6448Y, Intel Xeon Platinum 8452Y, Intel Xeon Gold 6548Y+, Intel Xeon Platinum 8562Y+, Intel Xeon Platinum 8462Y+, Intel Xeon Platinum 8460Y+, Intel Xeon Platinum 8468, Intel Xeon Platinum 8568Y+, Intel Xeon Platinum 8470Q, Intel Xeon Platinum 8580, Intel Xeon Platinum 8592+, AMD EPYC 4124P, AMD Ryzen 5 7500F, AMD Ryzen 5 7600, AMD Ryzen 5 7600X, AMD Ryzen 5 7600X3D, AMD EPYC 4244P, AMD Ryzen 7 7700, AMD Ryzen 7 7700X, AMD Ryzen 7 7800X3D, AMD EPYC 4344P, AMD EPYC 4364P, AMD EPYC 8024P, AMD EPYC 8024PN, AMD EPYC 9015, AMD Ryzen 9 7900, AMD Ryzen 9 7900X, AMD Ryzen 9 7900X3D, AMD EPYC 4464P, AMD EPYC 4484PX, AMD EPYC 4564P, AMD EPYC 4584PX, AMD EPYC 9115, AMD EPYC 9135, AMD EPYC 9175F, AMD Threadripper PRO 5945WX, AMD Threadripper PRO 7945WX, AMD Ryzen 9 7950X, AMD Ryzen 9 7950X3D, AMD Threadripper PRO 5955WX, AMD Threadripper PRO 7955WX, AMD EPYC 8124P, AMD EPYC 8124PN, AMD EPYC 9124, AMD EPYC 9174F, AMD EPYC 9184X, AMD Threadripper PRO 5965WX, AMD Threadripper 7960X, AMD Threadripper PRO 7965WX, AMD EPYC 8224P, AMD EPYC 8224PN, AMD EPYC 9224, AMD EPYC 9254, AMD EPYC 9274F, AMD EPYC 9255, AMD EPYC 9275F, AMD Threadripper PRO 5975WX, AMD Threadripper 7970X, AMD Threadripper PRO 7975WX, AMD EPYC 8324P, AMD EPYC 8324PN, AMD EPYC 9354P, AMD EPYC 9334, AMD EPYC 9354, AMD EPYC 9374F, AMD EPYC 9384X, AMD EPYC 9335, AMD EPYC 9355P, AMD EPYC 9355, AMD EPYC 9375F, AMD EPYC 9365, AMD EPYC 8434P, AMD EPYC 8434PN, AMD EPYC 9454P, AMD EPYC 9454, AMD EPYC 9474F, AMD EPYC 9455P, AMD EPYC 9455, AMD EPYC 9475F, AMD Threadripper PRO 5995WX, AMD Threadripper 7980X, AMD

विवरण/Specification	विशिष्ट का नाम /Specification Name	Threadripper PRO 7985WX, AMD EPYC 8534P, AMD EPYC 8534PN, AMD EPYC 9554P, AMD EPYC 9534, AMD EPYC 9554, (Allowed Values) AMD EPYC 9555P, AMD EPYC 9555, AMD EPYC 9575F, AMD EPYC 9565, AMD EPYC 9634, AMD Threadripper PRO 7995WX, AMD EPYC 9654P, AMD EPYC 9654, AMD EPYC 9684X, AMD EPYC 9655P, AMD EPYC 9645, AMD EPYC 9655, AMD EPYC 9734, AMD EPYC 9754S, AMD EPYC 9754, AMD EPYC 9745, AMD EPYC 9755, AMD EPYC 9825, AMD EPYC 9845, AMD EPYC 9965, Intel Core Ultra 5 225, Intel Core Ultra 5 245, Intel Core Ultra 7 265, Intel Core Ultra 5 245K, Intel Core Ultra 9 285, Intel Core Ultra 5 235, Intel Core Ultra 7 265K, Intel Core Ultra 9 285K Or higher
Graphics	Graphic Card Number	AMD Radeon PRO W6400 4 GB, AMD Radeon PRO W6600 8 GB, AMD Radeon PRO W6800 32 GB, AMD Radeon PRO W7500 8 GB, AMD Radeon PRO W7600 8 GB, AMD Radeon PRO W7700 16 GB, AMD Radeon PRO W7800 32 GB, AMD Radeon PRO W7800 48GB, AMD Radeon PRO W7900 48 GB, Intel Arc Pro A40 6GB, Intel Arc Pro A50 6GB, Intel Arc Pro A60 12 GB, NVIDIA T400 4GB, NVIDIA T1000 4GB, NVIDIA T1000 8GB, NVIDIA RTX A400 4GB, NVIDIA RTX A1000 8GB, NVIDIA RTX A2000 12GB, NVIDIA RTX 2000 Ada Generation 16GB, NVIDIA RTX A4000 16GB, NVIDIA RTX 4000 SFF Ada Generation 20GB, NVIDIA RTX 4000 Ada Generation 20GB, NVIDIA A800 40GB Active 40 GB, NVIDIA RTX A4500 20GB, NVIDIA RTX A5000 24GB, NVIDIA RTX 4500 Ada Generation 24GB, NVIDIA RTX A5500 24GB, NVIDIA RTX A6000 48GB, NVIDIA RTX 5000 Ada Generation 32GB, NVIDIA RTX 6000 Ada Generation 48GB, NVIDIA GeForce RTX 5060 8GB, NVIDIA GeForce RTX 5060 Ti 8GB, NVIDIA GeForce RTX 5060 Ti 16GB Or higher
Operating System	Factory Pre-Loaded Operating System	Windows 11 Professional, DOS or equivalent, Ubuntu Linux, Redhat Linux
Memory	Type of RAM	DDR4, DDR5 Or higher
	RAM Size Provided with the System (GB)	16, 32, 64, 128, 256, 512, 1024 Or higher
Storage	Primary Storage (Boot Drive) Capacity (in GB)	512, 1024, 2048, 3072, 4096, 5120 Or higher
RAID Connectivity	Controller Type	Hardware RAID (via dedicated RAID controller), Software RAID, No RAID
	RAID Level	No RAID, RAID 0, RAID 1, RAID 5, RAID 10
Connectivity	Wireless Connectivity	No Wireless Connectivity, Wi-Fi 5 (802.11ac) + Bluetooth 5.0, Wi-Fi 5 (802.11ac) + Bluetooth 5.1, Wi-Fi 5 (802.11ac) + Bluetooth 5.2, Wi-Fi 6 (802.11ax) + Bluetooth 5.0, Wi-Fi 6 (802.11ax) + Bluetooth 5.1, Wi-Fi 6 (802.11ax) + Bluetooth 5.2, Wi-Fi 6 (802.11ax) + Bluetooth 5.3, Wi-Fi 7(802.11be) + Bluetooth 5.4 Or higher
Monitor	Availability of Monitor	Yes Yes as per IS 13252 (Part 1), No
	Screen Size (in CMs)	48.26 - 53 (19.0" - 20.87"), 53.1 - 58 (20.91" - 22.83"), 58.1 - 63 (22.87" - 24.8"), 63.1 - 68 (24.84" - 26.77"), 68.1 - 73 (26.81" - 28.74"), 73.1 - 78 (28.78" - 30.71"), 78.1 - 83 (30.75" - 32.68"), 83.1 - 88 (32.72" - 34.65"), NA as No Monitor

Annual Maintenance	
Warranty of required product	3 Year
Annual Maintenance Charges Duration (Post Warranty)	2 Year
Annual Maintenance Charges Frequency	Quarterly

*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

Additional Specification Parameters - Fixed Computer Workstation (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Compliance to the technical specification mentioned in the Buyer Added text based ATC clauses.	Only those technical specification parameters mentioned in para 4 of Buyer Added text based ATC clauses will be considered for evaluation.

* Bidders offering must also comply with the additional specification parameters mentioned above.

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

क्र.सं./S.N o.	परिषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Krishna Chouhan	462030,ICMR-National Institute for Research in Environmental Health Bhopal Bypass Road Bhauri, Bhopal, M.P. 462030	1	30

Special terms and conditions-Version:1 effective from 20-02-2025 for category Fixed Computer Workstation

1.

For Buyers

1	Product Verification	A unique device serial number shall be provided by the seller at the time of supply, which is mentioned on the product. The buyer/consignee shall be able to verify the complete product details, including configuration, through the OEM website. The buyer/consignee should be able to perform these verifications without needing to create an account on the OEM website.
2	Requirement of OEM logo	Buyers are advised to note that incorporating a condition stipulating an OEM logo on the motherboard is restrictive and may not be incorporated into the bids.
3	Warranty	1. The buyer may ensure that as soon as supplies are received, a request for a warranty certificate is made, along with logging into the OEM website/call center to verify the certificate. 2. The product in GeM marketplace (Direct Purchase & L1 purchase) comes with a minimum standard on site warranty of one year. In case the seller has standard warranty more than one year, the same may be mentioned in the catalogue (including in the model name) and in such case higher warranty offered shall prevail/supersede the minimum one year warranty..
4	OM related to MII, Local content and MeitY advice on Model technical specifications	Buyers are requested to refer to various OMs pertaining to DPIIT and MeitY, as issued from time to time, while making procurement and follow relevant provisions as applicable.

5	Check points during Acceptance of Supplies	Before generating the Consignee Receipt and Acceptance Certificate (CRAC), the consignee may inspect the system condition and verify that it complies with the agreed specifications and configurations. In the case of a large number of units to be procured, then the buyer may opt for bidding and accordingly stipulate conditions regarding installation, inspection by consignees/inspection agency. Consignees who receive the supplies should be vigilant and should complete checking to ensure that there is no scope for the supply of refurbished products. At the time of receiving supplies, the consignee may adhere to the following to ensure that any discrepancies in supplies can be flagged, taken into account, and reflected while generating the CRAC: (i) Packing should be checked properly (ii) A warranty certificate from the OEM should be insisted upon and checked. (iii) Instruction manuals and the OS installed should be checked. (iv) The machine serial number should also be checked through settings and can be verified from the OEM website. The above points are for guidance, and the buyer/consignee may take steps considered suitable by them for checking at the consignee end before acceptance of systems. (v) An escalation matrix for customer grievance redressal shall be insisted upon by the buyer from the seller at the time of delivery.
6	HDD/SSD Storage Retention	Buyer may add their requirement of retention of securely store all Hard Disk Drives (HDDs) or Solid-State Drives (SSDs) used in the Workstation under ATC clause.
7	Applications Compatible with the Workstation	Buyers may include the names of applications under ATC for which the workstation's configuration has been suitably assessed and certified to meet the required specifications.
For Sellers		
8	OEM Website Link/Part No for product verification	The OEM shall share the OEM website link with the buyer at the time of delivery. The offered model details/configuration should be available on their website. A unique device serial number shall also be provided at the time of supply, which is also mentioned on the product. The buyer/consignee shall be able to verify the complete product details, including configuration, through the shared OEM website link.

9	Changing or altering the configuration	Seller must refrain from changing or altering the configuration of the factory pre-loaded machine. The machine should be delivered to the Consignee in its original, factory-approved configuration.
10	Warranty	The seller shall furnish a valid warranty Certificate/Tag from the OEM to the purchaser, guaranteeing the product's coverage under the specified warranty terms. The warranty certificate should be verifiable through the OEM website/customer care center.
11	Compliance of extended producer's responsibility	With effect from 1.4.23, as per the E-waste rules 2022, EPR registration is mandatory for manufacturing entities. Therefore, all OEMs shall hold valid EPR registration, and the registration number should be reflected in the catalog parameter. OEMs shall ensure compliance with all responsibilities as per EPR registration applicable from time to time.
12	Mandatory / Statutory requirements as applicable	OEMs shall have to ensure compliance with the mandatory/statutory requirements as per the Government of India Notifications issued from time to time for hardware and software components, as applicable.
13	Operating System	It shall be the responsibility of OEMs to ensure that supplies are made with genuine operating systems.
14	Applications Compatibility with the Workstation	The seller shall ensure that the workstation is compatible with the specified applications. Requisite documents confirming compatibility from the application provider must be furnished upon request by the buyer.

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

1. Make in india specific authorisation certificate needs to be enclosed.
2. **Generic**

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

3. **Generic**

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

4. **Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

5. **Generic**

Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

6. **Generic**

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the

bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

7. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 50 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 50% 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 $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, 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.

8. Turnover

Bidder Turn Over Criteria: 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 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.

9. OEM

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

10. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

11. Service & Support

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

12. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

13. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

14. Warranty

Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of

Service Centres near consignee destinations are to be uploaded along with the bid.

15. **Warranty**

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

16. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

1. 100% payment shall be made by ICMR-NIREH, Bhopal only after the satisfactory receipt of items in good condition and submission of invoice & PBG.
2. All the penalties/ fine/ interest (if applicable) shall be settled before making the payments. Service Provider shall not have any objection on the same.
3. Payment shall be made through bank transfer only, in no circumstance cash/ cheque payment shall be made.

4. TECHNICAL SPECIFICATION:

AI - Deep Learning & Machine Learning Workstation

Central Processing Unit (CPU)

Intel Xeon W7 - W9 -3475X CPU with 24-36 cores or equivalent

Base frequency: 2.2 GHz

Max turbo frequency: 4.8 GHz

Graphics Processing Unit (GPU)

NVIDIA RTX 4500 Ada Generation Graphics Card

24 GB GDDR6

Random Access Memory (RAM)

128-256 GB, 1 - 2 x 128 GB, DDR5, 4800 MHz, ECC

Storage

3.5-inch, 2 - 4 TB, 7200 RPM, SATA, Enterprise HDD

M.2 2280, 2 TB, PCIe NVMe Gen4 x 4, SSD, Class 40

Monitor

Type: 32-inch 2K - 4K Panel

Refresh rate: 90 - 120 Hz (min)

Color gamut: 100% DCI-P3

Operating System

Windows 11 Pro for Workstations

Ubuntu[®] 22.04 LTS, 64-bit

Other Features

Qualcomm[®] WCN6856-DBS, 2x2 MIMO, 3571 Mbps, 2.4 GHz/5 GHz/6 GHz, Wi-Fi 6E (Wi-Fi 802.11ax)

Bluetooth[®] wireless card

Optional webcam

Uninterruptible Power Supply (UPS)

Keyboard and mouse

All necessary software

Suggested Ports

Front:

2 USB 3.2 Gen 1 ports

1 USB 3.2 Gen 2x2 Type-C[®] port with PowerShare

1 USB 3.2 Gen 2 Type-C[®] port

1 Universal audio port

1 SD-card slot

Rear:

3 USB 3.2 Gen 2 Type-C[®] ports

2 USB 3.2 Gen 1 ports

1 USB 3.2 Gen 1 port with Smart Power On

1 RJ45 Ethernet port, 1 GbE

1 RJ45 Ethernet port, 10 GbE

1 Line-out port

1 Serial port

2 PS2 ports

All parts and accessories of the system should be from the same OEM.

5. If the supplier fails to deliver any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, the purchaser/consignee shall, without prejudice to other rights and remedies available to the purchaser/consignee under the contract, deduct from the contract price, as liquidated damages, calculated individually on each delayed performance of the contract including delivery, installation, non-submission of documents, etc. a sum equivalent to 0.5% per week of delay or part thereof until actual delivery or performance subject to a maximum of 10% of the contract price. Once the maximum is reached purchaser may consider termination of the contract. Since the Liquidated damages are in virtue of non-performance of services, it will attract GST or any other applicable taxes which in turn shall be deducted from the Supplier.

6. GST will be applicable as per the latest GoI notification.

7. Bidder must submit a declaration for not blacklisting/ non-suspension from Central / State Government/ Public Sector Undertaking/ Autonomous Body for any kind of fraudulent activities.

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.

Additional Clause For Annual Maintenance Charges

1. AMC charges to be indicated as percentage of cost of Product/Equipment quoted for each year after the warranty period.

2. GST shall be included in the AMC Charges quoted.

3. The AMC functionality shall be available in bid only and no direct RA shall be applicable. In case of bid to RA decrement rules shall be applicable on total price inclusive of AMC charges.

3.1 Buyer shall indicate number of years of warranty by selecting option of 1- 10 Years available in the field depending on warranty parameter applicable in category parameters for the equipment. The Seller while participating in Bid/RA will get fields to indicate AMC charges as percentage depending on number of years of AMC selected by Buyer. The following shall be applicable If 5 year AMC selected.

- 3.1.1** AMC charges for first year after warranty period – Percentage to be indicated- A1.
3.1.2 AMC charges for second year after warranty period – Percentage to be indicated A2.
3.1.3 AMC charges for third year after warranty period – Percentage to be indicated A3.
3.1.4 AMC charges for fourth year after warranty period – Percentage to be indicated A4.
3.1.5 AMC charges for 5th year after warranty period – Percentage to be indicated A5.

3.2 The calculation of AMC Charges shall take in to account of number of years of warranty and duration of AMC as specified while creating bid.

3.3 AMC charges to be indicated for each subsequent year should be same or higher than preceding year.

3.4 The AMC charges shall be offered within range of 3 to 25% of cost of equipment.

4. Since AMC charges are to be paid only later for each year during AMC period , applicable performance guarantee amount after placement of contract shall be based on the cost of product/equipment and not on basis of cost of equipment along with AMC Charges.

5. Performance bank guarantee applicable for AMC is to be submitted at start of the AMC and shall be applicable as 2.5% on the total contract value including AMC Charges The PBG submitted after award of contract shall be released only after new PBG for the AMC period is submitted and accepted by buyer/consignee after due verification. Bank guarantee for AMC is to remain valid till completion of AMC period plus one year .The bank guarantee for AMC shall be submitted to buyer directly.

6. In case of splitting of quantity product/equipment cost and AMC charges offered by L-1 in the evaluated cost shall be matched by higher quoting eligible bidders on one to one basis .The equipment cost shall be matched and AMC charges shall be matched year to year.

7. The AMC Contract shall be an offline contract to be handled by buyer. The payment of AMC will be made on AMC frequency (as indicated above) basis after satisfactory completion of said period, duly certified by end user and scope of AMC will be as per para 1 above.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws 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. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

[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 निविदा 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.

---धन्यवाद/Thank You---