बिड संख्या/Bid Number: GEM/2026/B/8166279
दिनांक /Dated: 15-10-2026

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	26-10-2026 16:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	27-10-2026 16:00:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Agriculture And Farmers Welfare
विभाग का नाम/Department Name	Department Of Agricultural Research And Education (dare)
संगठन का नाम/Organisation Name	Indian Council Of Agricultural Research (icar)
कार्यालय का नाम/Office Name	National Bureau Of Fish Genetic Resources(nbfgr)
शिकायत निवारण के संपर्क विवरण/ Contact details of Grievance redressal	HOD Email id :director.nbfgr@icar.gov.in Buyer Email id: hari.vilas-icar@nic.in
कुल मात्रा/Total Quantity	1
वस्तु श्रेणी /Item Category	Servers (V2) (Q2)
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover	Yes | Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years Of Experience and Turnover	Yes | Complete
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Certificate (Requested in ATC),OEM Authorization Certificate *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	3

बिड विवरण/Bid Details	
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
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
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
अनुमानित बिड मूल्य / Estimated Bid Value	1500000
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाईजरी बैंक/Advisory Bank	AXIS BANK LTD
ईएमडी राशि/EMD Amount	45000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	AXIS BANK LTD
ईपीबीजी प्रतिशत (%)/ePBG Percentage(%)	3.00
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 दस्तावेज़ प्रस्तुत करने है। 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.

(c).ईएमडी और संपादन जमानत राशि लाभार्थी के पक्ष में होनी चाहिए। / Earnest Money Deposit (EMD) shall also be accepted by the buyer in the form of a surety bond.

लाभार्थी /Beneficiary :

LUCKNOW
National Bureau Of Fish Genetic Resources(nbfgr), Department of Agricultural Research and Education (DARE), Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare
(Icar Unit Nbfgr, Payable At Lucknow)

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 availabele 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/सेवा प्रदाता को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% / Purchase Preference to MSE OEMs/ Service Provider available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माता/सेवा प्रदाता को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Percentage of Bid quantity/amount for MSE OEMs/ Service Provider 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. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder

shall be relaxed 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 relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
3. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
4. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed 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 relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents to prove his eligibility for Relaxation.
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 and its subsequent Orders/Notifications issued by concerned Ministry .Benefits of MSE will be allowed only if seller/service provider is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

6. **Purchase preference to Micro and Small Enterprises (MSEs):** Purchase preference will be given to MSEs having valid Udyam Certificate 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. In respect of bid for Services, the bidder must be the Service provider of the offered Service. 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. 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 in case of product bids, whereas in case of services the eligibility is automatically validated. 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.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.

Servers (V2) (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)

Bis Required	Yes

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी 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)
Chassis	**Description of Stores**	Server with standard 1 year warranty
Processor and Motherboard	**Processor Number**	AMD EPYC 4124P, AMD EPYC 4244P, AMD EPYC 7251, AMD EPYC 7261, AMD EPYC 7232P, AMD EPYC 7252, AMD EPYC 7262, AMD EPYC 7F32, AMD EPYC 7203P, AMD EPYC 7203, AMD EPYC 72F3, AMD EPYC 4344P, AMD EPYC 4364P, AMD EPYC 8024P, AMD EPYC 8024PN, AMD EPYC 9015, AMD EPYC 7272, AMD EPYC 4464P, AMD EPYC 4484PX, AMD EPYC 7281, AMD EPYC 7351P, AMD EPYC 7301, AMD EPYC 7351, AMD EPYC 7371, AMD EPYC 7282, AMD EPYC 7302P, AMD EPYC 7302, AMD EPYC 7303P, AMD EPYC 7303, AMD EPYC 73F3, AMD EPYC 7373X, AMD EPYC 734332, AMD EPYC 7313P, AMD EPYC 7313, AMD EPYC 4584PX, AMD EPYC 9115, AMD EPYC 9135, AMD EPYC 9175F, AMD EPYC 8124P, AMD EPYC 8124PN, AMD EPYC 9124, AMD EPYC 9174F, AMD EPYC 9184X, AMD EPYC 7F52, AMD EPYC 7401P, AMD EPYC 7401, AMD EPYC 7451, AMD EPYC 7352, AMD EPYC 7402P, AMD EPYC 7402, AMD EPYC 7F72, AMD EPYC 74F3, AMD EPYC 7473X, AMD EPYC 7443P, AMD EPYC 7443, AMD EPYC 7413, AMD EPYC 8224P, AMD EPYC 8224PN, AMD EPYC 9224, AMD EPYC 9254, AMD EPYC 9274F, AMD EPYC 9255, AMD EPYC 9275F, AMD EPYC 7453, AMD EPYC 7551P, AMD EPYC 7551, AMD EPYC 7501, AMD EPYC 7601, AMD EPYC 7452, AMD EPYC 7502P, AMD EPYC 7532, AMD EPYC 7502, AMD EPYC 7542, AMD EPYC 75F3, AMD EPYC 7573X, AMD EPYC 7543P, AMD EPYC 7543, AMD EPYC 7513, 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 7552, AMD EPYC 7642, AMD EPYC 7643P, AMD EPYC 7643, 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 EPYC 7663, AMD EPYC 7663P, AMD EPYC 7702P, AMD EPYC 7662, AMD EPYC 7702, AMD EPYC 7742, AMD EPYC 7H12, AMD EPYC 7773X, AMD EPYC 7763, AMD EPYC 7713P, AMD EPYC 7713, AMD EPYC 8534P, AMD EPYC 8534PN, AMD EPYC 9554P, AMD EPYC 9534, AMD EPYC 9554, AMD EPYC 9535, AMD EPYC 9555P, AMD EPYC 9555, AMD EPYC 9575F, AMD EPYC 9565, AMD EPYC 9634, 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 Xeon Silver 4310, Intel Xeon Gold 6312U, Intel Xeon Gold 6314U, Intel Xeon Platinum 8351N, Intel Xeon E-2314, Intel Xeon E-2324G, Intel Xeon E-2334, Intel Xeon E-2374G, Intel Xeon E-2336, Intel Xeon Gold 6238T, Intel Xeon E-2356G, Intel Xeon E-2434, Intel Xeon E-2386G, Intel Xeon E-2378, Intel Xeon E-2378G, Intel Xeon E-2388G, Intel Xeon Gold 6226,

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
		Intel Xeon E-2436, Intel Xeon E-2456, Intel Xeon E-2486, Intel Xeon E-2468, Intel Xeon E-2478, Intel Xeon E-2488, Intel Xeon E-2414, Intel Xeon Gold 6334, Intel Xeon Silver 4309Y, Intel Xeon Gold 5315Y, Intel Xeon Silver 4310T, Intel Xeon Silver 4509Y, Intel Xeon Gold 5415+, Intel Xeon Silver 4216, Intel Xeon Gold 6434, Intel Xeon Gold 5218N, Intel Xeon Gold 5218T, Intel Xeon Gold 5515+, Intel Xeon Gold 5515+, Intel Xeon Gold 6534, Intel Xeon Gold 5317, Intel Xeon Gold 6230N, Intel Xeon Gold 6230, Intel Xeon Gold 6434H, Intel Xeon Silver 4410T, Intel Xeon Silver 4209T, Intel Xeon Gold 6252N, Intel Xeon Silver 4510T, Intel Xeon Silver 4510, Intel Xeon Gold 6230T, Intel Xeon Gold 5512U, Intel Xeon Gold 5220T, Intel Xeon Silver 4410Y, Intel Xeon Silver 4314, Intel Xeon Gold 6326, Intel Xeon Silver 4214, Intel Xeon Silver 4514Y, Intel Xeon Silver 4210, Intel Xeon Silver 4316, Intel Xeon Gold 5320T, Intel Xeon Gold 6238R, Intel Xeon Gold 6346, Intel Xeon Gold 5416S, Intel Xeon Gold 5318N, Intel Xeon Gold 6354, Intel Xeon Gold 5318Y, Intel Xeon Gold 6248, Intel Xeon Gold 6330N, Intel Xeon Gold 5320, Intel Xeon Gold 6330, Intel Xeon Platinum 8356H, Intel Xeon Gold 6426Y, Intel Xeon Gold 5215, Intel Xeon Platinum 8444H, Intel Xeon Gold 6416H, Intel Xeon Silver 4416+, Intel Xeon Gold 6526Y, Intel Xeon Gold 6342, Intel Xeon Gold 5418N, Intel Xeon Gold 6544Y, Intel Xeon Gold 6444Y, Intel Xeon Gold 6338N, Intel Xeon Gold 6338, Intel Xeon Gold 6348, Intel Xeon Gold 5418Y, Intel Xeon Platinum 8352S, Intel Xeon Silver 4516Y+, Intel Xeon Platinum 8352V, Intel Xeon Platinum 8352M, Intel Xeon Platinum 8352Y, Intel Xeon Gold 5318H, Intel Xeon Platinum 8353H, Intel Xeon Gold 6328H, Intel Xeon Gold 6328HL, Intel Xeon Platinum 8358P, Intel Xeon Platinum 8358, Intel Xeon Gold 6418H, Intel Xeon Gold 6530, Intel Xeon Gold 5420+, Intel Xeon Gold 5320H, Intel Xeon Gold 6554S, Intel Xeon Platinum 8450H, Intel Xeon Gold 6428N, Intel Xeon Platinum 8360Y, Intel Xeon Platinum 8362, Intel Xeon Silver 4215, Intel Xeon Gold 5520+, Intel Xeon Gold 6442Y, Intel Xeon Gold 6542Y, Intel Xeon Gold 6430, Intel Xeon Gold 6330H, Intel Xeon Platinum 8368, Intel Xeon Gold 6438N, Intel Xeon Gold 6438M, Intel Xeon Gold 6438Y+, Intel Xeon Platinum 8454H, Intel Xeon Gold 6538N, Intel Xeon Silver 4210T, Intel Xeon Silver 4215R, Intel Xeon Silver 4210R, Intel Xeon Gold 6454S, Intel Xeon Gold 6348H, Intel Xeon Platinum 8380, Intel Xeon Platinum 8368Q, Intel Xeon Platinum 8354H, Intel Xeon Gold 6448Y, Intel Xeon Gold 6538Y+, Intel Xeon Platinum 8558, Intel Xeon Gold 6548N, Intel Xeon Platinum 8558P, Intel Xeon Gold 6548Y+, Intel Xeon Platinum 8360H, Intel Xeon Platinum 8360HL, Intel Xeon Platinum 8376H, Intel Xeon Platinum 8452Y, Intel Xeon Gold 6448H, Intel Xeon Platinum 8376HL, Intel Xeon 6710E, Intel Xeon Silver 4214R, Intel Xeon CPU Max 9462, Intel Xeon 6730P, Intel Xeon Platinum 8562Y+, Intel Xeon Platinum 8462Y+, Intel Xeon CPU Max 9460, Intel Xeon Gold 6458Q, Intel Xeon Gold 6558Q, Intel Xeon Platinum 8460Y+, Intel Xeon Platinum 8380H, Intel Xeon CPU Max 9468, Intel Xeon Gold 6226R, Intel Xeon Platinum 8460H, Intel Xeon CPU Max 9470, Intel Xeon CPU Max 9480, Intel Xeon Platinum 8458P, Intel Xeon Gold 6230R, Intel Xeon Platinum 8468V, Intel

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
		Xeon Platinum 8470N, Intel Xeon Platinum 8468H, Intel Xeon Platinum 8468, Intel Xeon Platinum 8470, Intel Xeon 6740P, Intel Xeon Platinum 8568Y+, Intel Xeon 6741P, Intel Xeon Platinum 8570, Intel Xeon Platinum 8470Q, Intel Xeon 6746E, Intel Xeon Platinum 8592V, Intel Xeon Platinum 8480+, Intel Xeon 6740E, Intel Xeon Platinum 8490H, Intel Xeon 6747P, Intel Xeon Platinum 8580, Intel Xeon 6756E, Intel Xeon Platinum 8593Q, Intel Xeon Platinum 8592+, Intel Xeon 6766E, Intel Xeon 6760P, Intel Xeon 6761P, Intel Xeon 6767P, Intel Xeon 6780E, Intel Xeon 6781P, Intel Xeon 6787P, Intel Xeon 6731E, Intel Xeon 6714P, Intel Xeon 6515P, Intel Xeon 6527P, Intel Xeon 6530P, Intel Xeon 6520P, Intel Xeon 6724P, Intel Xeon 6725P, Intel Xeon 6728P, Intel Xeon 6736P, Intel Xeon 6737P, Intel Xeon 6738P, Intel Xeon 6748P, Intel Xeon 6788P Or higher
Graphic Processing Unit (GPU)	**Graphic Card Availability**	No, Yes Or higher
Memory	**Type of RAM**	DDR4 with ECC, DDR5 with ECC Or higher
	Total Memory (RAM) Size Installed (in GB)	16, 32, 64, 128, 256, 512, 1024, 2048, 4096 Or higher
SSD Storage	**Type of Interface for SSD**	SATA-SSD, SAS-SSD, M.2/NVMe-SSD, Not Applicable
HDD Storage	**Type of Interface for Hard Disk Drive (HDD)**	SATA-HDD, SAS-HDD, NL SAS-HDD, Not Applicable
Software	**Certifications Compliance (Operating System)**	Windows, Linux

Additional Specification Parameters - Servers (V2) (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Detailed Technical Specification	The Technical Specifications provided in the ATC document shall be followed for Technical Evaluation, detailed in the ATC Documents (Pages No. 9)

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

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Hari Vilas	226002,ICAR-NBFGR Canal Ring Road PO Dilkusha Telibagh PIN-226002 Lucknow (U.P.)	1	15

Special terms and conditions-Version:1 effective from 11-07-2025 for category Servers (V2)

1.

For Buyer		
1	Warranty	The buyer may add warranty requirement while creating the bid
2	Storage Capacity	1. Buyer may add their requirement of retention of securely store all Hard Disk Drives (HDDs) or Solid-State Drives (SSDs) used in the Server under ATC clause. 2. The total installed capacity can be calculated by multiplying the number of populated slots for each type of drive by the capacity of each drive. However, if the buyer requires multiple SSDs or HDDs of different capacities, the buyer should mention a detailed breakdown of the requirement in the Additional Parameters section of the bid.
3	Applications Compatible with the Server	Buyer may include the names of applications or programs under the buyer added ATCs for which the Servers configuration is required to support such applications or programs
For Seller		
4	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.
5	Operating System	It shall be the responsibility of OEMs to ensure that supplies are made with genuine operating systems.
6	Applications Compatibility with the Server	The seller shall ensure that the Server is compatible with the applications specified by the buyer. 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. **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. **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

3. **Forms of EMD and PBG**

   Bidders can also submit the EMD with Account Payee Demand Draft in favour of

   ICAR UNIT NBFGR
   payable at
   LUCKNOW
   .
   Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

4. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

ICAR UNIT NBFGR
payable at
LUCKNOW
. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

5. **Buyer Added Bid Specific ATC**

   Buyer uploaded ATC document Click here to view the file.

अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer ,is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid.All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM.If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents (other than EMD and signed Integrity Pact - which can be submitted within 5 days of bid opening) in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. 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 catalogues 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. 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.

This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.

However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.

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---

ICAR-NATIONAL BUREAU OF FISH GENETIC RESOURCES

Canal Ring Road, P.O. Dilkusha,
Lucknow-226 002, U.P., India
Website : www.nbfgr.res.in

F.No. 3-61(2026-27) Purchase of Server Dated: 15-10-2026

NOTICE INVITING TENDER THROUGH Government E-Market Place (GeM)

Manual bids shall not be entertained

Online Bids are invited from the interested firms under two bid system for procurement of **" Server with complete installation"** with complete supply and installation at ICAR-National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh P.O. Dilkusha, Lucknow-226002.

Tender documents may be downloaded from GeM website as per the schedule as given in CRITICAL DATE SHEET as under.

CRITICAL DATE SHEET

Tender No.	F. No. 3-61/2026-27
Date and Time for Issue/Publishing	**15-10-2026 04:00 PM**
Bid Submission End Date and Time	**26-10-2026 04:00 PM**
Date and Time for Opening of Bids	**27-10-2026 04:00 PM**
Address for Communication	**I/c (S&P)** ICAR-National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh, P. O. Dilkusha, Lucknow-226002.

I/c (S&P)

INSTRUCTIONS FOR ONLINE BID SUBMISSION

1. The tender from/bidder documents may be downloaded from the website: of GeM. Online submission of Bids through GeM is mandatory. Manual/Offline bids shall not be accepted under any circumstance.

2. Tenders/bidders are requested to visit website: GeM regularly. Any changes/modifications in tender enquiry will be intimated by corrigendum through GeM only.

3. In case, any holiday is declared by the Government on the day of opening, the tenders will be opened on the next working day at the same time. The council reserves the right to accept or reject any or all the tenders.

4. The interested firms are required to deposit (in original) **Earnest Money Deposit** (EMD) worth **Rs. 45,000.00 (Rupees Forty Five Thousand Only)** in the form of Demand Draft from any of the Commercial Bank in favour of **ICAR Unit: NBFGR, payable at Lucknow** must be addressed to the **Asstt. Administrative Officer, ICAR-National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh, P.O. Dilkusha, Lucknow-226002**. Bidder has to upload scanned copy/proof of the DD along with bid and has do ensure delivery of hardcopy to the buyer within 5 days of Bid End Date/Bid opening date.

5. Bidder need not to come at the time of Technical as well as Financial bid opening at ICAR-NBFGR. They can view live bid opening after login on GeM Portal at their remote end. If bidder wants to join bid opening event at ICAR-NBFGR then they have to come with bid acknowledge slip that generates after successful submission of online bid.

The firms are also required to upload copies of the following documents:-

Checklist:

The firm must be fill this check list.

Sr. No.	Documents	Page No.	Remarks
1.	Earnest Money Deposit (EMD) worth Rs. 45,000.00		
2.	Firm's Registration		
3.	Pan Card		
4.	GSTIN No.		
5.	Tender Acceptance Letter along with full tender documents with sign & seal of firm in each and every pages of tender documents.		
6.	Manufacturers Authorization Certificate issued by Principal Manufacture duly verified by the Indian Agent or Manufacturing Certificate.		
7.	Scanned copy of Income Tax Statement for the last three financial years Financial Years 2022-2023 (Assessment Year 2023-2024) Financial Years 2023-2024 (Assessment Year 2024-2025) Financial Years 2024-2025 (Assessment Year 2025-2026)		
8.	Make and Model of all systems, sub systems and additional items should be mentioned in the technical bid and complete technical details should be provided in the form of Brochures and write-ups.		
9.	Copy of published/printed catalogue under the copyright and year of publishing by the principal manufacturer.		

Note:-

1. ***Please clear mentioned the page number of attached documents in above checklist and no document which are not related to tender/intended item should not be attached with tender.***
2. ***Clint list with email id and mobile number to whom intended item supplied earlier be attached.***
3. ***Tender with superfluous document will be straight way rejected.***

Note: Circular No. 1(2)(1)/2016-MA dated 10th March 2016 of Ministry of Micro, Small & Medium Enterprises (MSE,s) and Circular No. F/20/2/2014-PPD (Pt), dt.26/07/2016 of Ministry of Finance, Department of Expenditure, Procurement Policy Division; regarding relaxation of Norms for Startups and Micro & Small Enterprises in Public Procurement on Prior Experience-Prior Turnover Criteria prior turnover would be applicable.

- **Financial Bid:**

(a) Price Bid as BoQ ……..

* Tax extra as applicable should be indicated separately in the column provided.

Note:- The above mentioned Financial Proposal/Commercial Bid format is provided as BoQ_ XXXX. xls along with this tender document at GeM. Bidders are advised to download this BoQ _XXXX. xls as it is and quote their offer/rates in the permitted column and upload the same in the Financial Bid. Bidder shall not tamper /modify downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, tender will be completely rejected and tenderer is liable to be banned from doing business with ICAR-NBFGR.

I/c (S&P)

Terms & Conditions

1. The tender shall quote rates, which will include the delivery, installation and other incidental charges, Taxes, if any.

2. The rates should be quoted as per the BOQ uploaded on the GeM Portal. Taxes, if any, should be indicated separately. If must be noted that the contract shall be awarded to the firm which fulfils all the required terms and conditions and remains L-1 for any particular items.

3. The firm must also possess valid PAN No., GSTIN No. and a copy of the same must also be enclose with the tender document.

4. Copy of previous three years of Income Tax Statement may be furnished.

5. Any compulsive amendment, if required in the tender documents must be communicated up to 7 days before closing date of tender. This communication should have appropriate justification. The right to accept or not accept is vested with Competent Authority, ICAR-NBFGR, Lucknow.

6. The successful firm shall have to supply within 45 days from the date of confirmed supply order. The rates quoted shall be valid for one year from the date of opening of tender.

7. The contractor/bidder or his representative may contact the undersigned at Telephone No. 0522-2441735, 2440145 for any further clarification.

8. The Director, ICAR-National Bureau of Fish Genetic Resources (ICAR-NBFGR) shall have the right to reject all or any of the offers, accept more than one offer, and assign part of the job.

9. Merely quoting of lowest rates does not mean that order shall be given to that firm. The Competent Authority will finally decide on the basis of quality and performance of past installation.

10. The interested firms are required to deposit (in original) **Earnest Money Deposit** (EMD) worth **Rs. 45,000.00 (Rupees Forty Five Thousand Only)** in the form of Demand Draft from any of the Commercial Bank in favour of **ICAR Unit: NBFGR, payable at Lucknow** must be addressed to the **Asstt. Administrative Officer, ICAR-National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh, P.O. Dilkusha, Lucknow-226002**. Bidder has to upload scanned copy/proof of the DD along with bid and has do ensure delivery of hardcopy to the buyer within 5 days of Bid End Date/Bid opening date..

11. Rates once finalized will not be enhanced/reduced during the currency of the contract.

12. In case of foreign currency, conversion rates in INR will be taken on that day when financial bid will open.

13. In case, the successful bidder shows inability at any stage, after the contract is finalized and awarded, for whatsoever reason (s), to honor the contract, the Earnest Money/ Performance Security deposited would be forfeited.

14. The Director, ICAR-NBFGR reserves the right to cancel the contract at any time during the currency period of the contract without giving any reason.

15. **The firm to whom the tender will be awarded, will have to deposit the Performance Security equal to 3% of the total amount at the time of installation of the equipment. If the services are not found to be satisfactory, the Performance Security is liable to be forfeited. No. interest will be paid on Performance Security.**

16. If any disputes (s) arises between ICAR-NBFGR and the firm with reference to the contract, ICAR-NBFGR will decide it and its decision will be binding on the firm.

17. **Bid Validity: 180 days.**

18. The contract will be given to item-wise Least one (L-1).

19. Our Institute is Registered with DSIR and we are exempted from Excise Duty & Custom Duty. Hence CDEC/DSIR will be provided to the selected bidder, after submission/production of Performance Bank Guarantee by the supplier (s). Rate should be quoted accordingly.

20. **PAYMENT:**

100% of the contract price on receipt of goods by the consignee supported by satisfactory installation/working report and submission of PBG.

21. **INSTALLATION:**
Within 30 days from the date of receipt of equipment in the Institute failing which liquidated Damage clause shall apply.
Liquidated Damage Clause: It would be realized @0.5% (half per cent) of the base price (excluding taxes) of the delayed goods for each week of delay subject to maximum 10%.

22- SETTLEMENT OF DISPUTE:-

6- The purchaser and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the contract.

ii- If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the rules.

iii- Notwithstanding any reference to arbitration herein.

6- The parties shall continue to perform their respective obligations under the Contract unless they otherwise agree;

and

b- The Purchaser shall pay the Supplier any monies due the Supplier.

22. **Price:**

i. If any bidder wants to quote in foreign currency, price be quoted on FOB international port of shipment in foreign currency and all charges from FOB international Port to FOR, ICAR-NBFGR, Lucknow (like: Air/Sea freight, insurance, custom duty against CDEC, Custom Clearing charges and transportation up to ICAR-NBFGR, Lucknow) should be quoted in INR only.

ii- If any bidder wants to quote in INR, Price be quoted on FOR, ICAR-NBFGR, Lucknow basis.

iii- IN CASE THE STORES PERTAINS TO IMPORT:

(6) KINDLY ENSURE TO ENCLOSE MANUFACTURER'S AUTHORIZATION IN FAVOUR OF INDIAN SUBSIDIARY FIRM. IT MAY ALSO BE NOTED THAT FURTHER AUTHORIZATION BY SUBSIDIARY FIRM IN FAVOUR OF ANY OTHER FIRM LOCATED IN INDIA TO PROMOTE THEIR SALE MUST HAVE AUTHORIZATION FROM THE PRINCIPAL FIRM FOR FURTHER AUTHORIZATION TO AN INDIAN FIRM, FAILING WHICH THE TENDER IS LIABLE TO BE CANCELLED.

(6) PRICE SHOULD BE QUOTED ON FOR INTERNATIONAL AIRPORT/ SEAPORT AND CIF NEW DELHI ALSO. IN CASE ANY FIRM QUOTES THE RATE ON FCA EX-WORKS BASIS ONLY, FCA OR EX-WORKS PRICE WILL BE TREATED AS FOR INTERNATIONAL AIRPORT/ SEAPORT.

(6) IPRICE CAN ALSO BE QUOTED IN INR (FOR BASIS) OR INTERNATIONAL CURRENCY CDEC/DSIR AND/OR GST CAN BE DEMANDED FOR AVAILING EXEMPTIONS.

"Terms and conditions are acceptable"

Dated: **(Authorized Signatory of the firm)**

ICAR-NATIONAL BUREAU OF FISH GENETIC RESOURCES

Canal Ring Road, P.O. Dilkusha,
Lucknow-226 002, U.P., India
Website : www.nbfgr.res.in

Name of the firm :

Registered/Postal Address :

1.	Permanent Account Number (PAN No.)	
2.	GST Registration No., if applicable	
3.	Bank Details:	
a	Bank Name	
b	Branch Address	
c	Account No.	
d	Type of Account (Current/Saving)	
e	MICR No.	
f	RTGS/NEFT Code:	

Date: **Name of the Authorized Signatory**

Place: **Stamp & Signature**

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

Date:

To,

……..
……..
……..
……..

Sub: Acceptance of terms and conditions of tender:

Tender Reference No.:
Name of tender/work:-
……
……
……

Dear Sir,

6. I/we have downloaded/obtained the tender document (s) for the above mentioned Tender/work from the website (s) namely:

……
……

As per your advertisement, given in the above mentioned website (s).

2. I/we hereby certify that I/we have read the entire terms and conditions of the tender documents from Page No. …… to …… (Including all documents like annexure (s), schedules (s) etc.) which form part of the contract agreement and I/we shall abide hereby the terms/conditions/clauses contained therein.

6. The corrigendum (s) issued from time to time by your department/organization too have also been taken into consideration, while submitting this acceptance letter.

6. I/we hereby unconditionally accept the tender conditions of above mentioned tender document (s)/corrigendum (s) in its totality/entirety.

6. I/we do hereby declare that our firm has not been blacklisted/debarred by any Govt. Department/Public Sector Undertaking.

6. I/we certify that all information furnished by the our firm is true and correct and in the event the information is found to be incorrect/untrue for found violated, then your department/organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours faithfully,
(Signature of the Bidder, with official seal)

SPECIFICATION OF EQUIPMENTS

Technical Specification Compliance Statement Form

Name of the Equipment : **Server with complete installation**

S.No.	Component	Description	Yes/No	Remarks
1.	Processor	Intel Xeon Silver, Min.2.3GHz,16C/32T, DDRS-6400		
2	Memory	64 GB DDR5 DIMM, 6400 MT/s, scalable up to minimum 2 TB		
3	Internal disk storage	2 x 2TB SAS ISE min. 12Gbps hot-plug drive, expandable up to 30 TB		
4	Hard Disk bays	8X 2.5'' disk drive bays or more		
5	RAID Controller	RAID O, 1, 10 with 8GB Cache		
6	Expansion Slots	Server should have min 3 x 16 Gen 4/Gen 5 PCle slots Supporting Documents must be submitted and also available website for verification.		
7	I/O Ports	Min.1 x USB 2.0, Min. 2x USB 3.1, Min. 2x Ethernet port		
8	Remote Management with enterprise license	Integrated management controller with system Management Software & licenses; remote device management & power spike control;		
9	Redundant Power Supply and fans	Dual Redundant Power Supply, Hot-plug		
10	Power & Temperature	Real-time power meter, fan monitoring, power supply temperature monitoring, customized exhaust temperature & system Airflow consumption monitoring		
11	Pre-failure Alerting Mechanism	Predictive failure monitoring & proactive alerts for fan, power supply memory, CPU, RAID, NIC, HDD		
12	Form Factor	Max. 2U rack mounted		
13	Industry standard Compliance	ACPI, UEFI, CNSA, TLS, SSL Certification, Energy star, Multi -factor authentication etc.		
14	Benchmarks	SPEC CPU® 2017 Floating Point Rate Result-480 or higher or equivalent SQTC certification		
15	Warranty	Min. 3 years on-site comprehensive warranty with 24x7x365 support		
16	Operating System	Ubuntu 26.04 LTS Preloaded from Factory		

Mark (YES) if specification offered is as per tender or better. If not, specify the specification offered. An item-by-item commentary on the purchaser's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications or a statement of deviations and exceptions to the provision of the Technical Specifications.

1. Published/Printed Technical literature/brochures/manuals should be attached along with this format that certifies the quoted specification. Simple internet downloaded are not accepted unless the catalogue/brochures from authorized website of original manufacturer can be certified. **2.** Compliance/Deviation statement comparing the specification of the quoted model to the required specifications. This statement should also give the last page of the technical literature where the relevant specification is mentioned.

3. Failure to give support documents for verifying specification will lead to rejection of bid.

SIGNATURE WITH STAMP OF THE BIDER