

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	08-12-2023 18:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	08-12-2023 18:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Agriculture And Farmers Welfare
Department Name/विभाग का नाम	Department Of Agricultural Research And Education (dare)
Organisation Name/संगठन का नाम	Indian Council Of Agricultural Research (icar)
Office Name/कार्यालय का नाम	National Bureau Of Fish Genetic Resources(nbfg)
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	Server (Q2)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	16 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	16 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes

Bid Details/बिड विवरण

Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance/विगत प्रदर्शन	10 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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Splitting/विभाजन

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

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. 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.
4. Experience Criteria: In respect of the filter applied for 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 / Public Listed Company for number of Financial years as indicated above in the bid document 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 Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
6. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. 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 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.
7. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% 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 / Public Listed Company. 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.

Server (1 pieces)

Bis Required	Yes
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Technical Specifications/तकनीकी विशिष्टियाँ

[* As per GeM Category Specification/जेम कैटेगरी विशिष्टि के अनुसार](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Processor	Processor Architecture	CISC(X86), RISC, EPIC Or higher
	Processor Make	Intel
	Number of Cores per Processor	16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 64, 48 Or higher
	Processor Base Frequency (GHz)	2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 3, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 4 Or higher
	Processor Description/ Number	Intel Xeon Platinum 9242, Intel Xeon Platinum 9282, Intel Xeon Gold 6238R, Intel Xeon Gold 6248R, Intel Xeon Gold 6258R, Intel Xeon Platinum 9221, Intel Xeon Platinum 9222, Intel Xeon Platinum 8380HL, Intel Xeon Platinum 8380H, Intel Xeon Platinum 8376HL, Intel Xeon Platinum 8376H, Intel Xeon Platinum 8360HL, Intel Xeon Platinum 8360H, Intel Xeon Platinum 8354H, Intel Xeon Gold 6348H, Intel Xeon Gold 6330H, Intel Xeon Gold 5320H, Intel Xeon Gold 6328HL, Intel Xeon Gold 6328H, Intel Xeon Platinum 8353H, Intel Xeon Gold 5318H, Intel Xeon Platinum 8356H, Intel Xeon Platinum 8368Q, Intel Xeon Platinum 8380, Intel Xeon Platinum 8368, Intel Xeon Platinum 8360Y, Intel Xeon Platinum 8358, Intel Xeon Platinum 8358P, Intel Xeon Platinum 8352Y, Intel Xeon Platinum 8352V, Intel Xeon Platinum 8352S, Intel Xeon Gold 6348, Intel Xeon Gold 6338, Intel Xeon Gold 6338N, Intel Xeon Gold 6342, Intel Xeon Gold 6330, Intel Xeon Gold 5320, Intel Xeon Gold 6330N, Intel Xeon Gold 6354, Intel Xeon Gold 6346, Intel Xeon Platinum 8362, Intel Xeon Platinum 8352M, Intel Xeon Gold 5318S, Intel Xeon Gold 5318Y, Intel Xeon Gold 6338T, Intel Xeon Gold 5318N, Intel Xeon Silver 4314, Intel Xeon Silver 4314, Intel Xeon Gold 6326, Intel Xeon Silver 4316, Intel Xeon Gold 5320T, Intel Xeon Gold 5318N, Intel Xeon Gold 5318Y, Intel Xeon Platinum 8352M, Intel Xeon Platinum 8362 Or higher
Chassis	Form Factor	Rack, Tower Or higher
	Size (RU)	2
Motherboard	Expansion Slots Gen 3 (PCIe x1)	0, 1, 2, 3, 4, 5, 6 Or higher
	Expansion Slots Gen 3 (PCIe x4)	0, 1, 2, 3, 4, 5 Or higher
	Expansion Slots Gen 3 (PCIe x8)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher
	Expansion Slots Gen 3 (PCIe x16)	1
	Maximum number of Sockets available on Server	2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 Or higher
	Maximum number of Sockets populated with Processors available on Server	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 Or higher
Co Processor / GPU	Availability of Co Processor /GPU	Yes, No Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	If Yes, Maximum Number of Slots available for Co-Processor/GPU	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 Or higher
	If Yes, Maximum Number of slots populated with Co processor/GPU	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 8 Or higher
	If Yes, Co Processor /GPU Description	NVIDIA Tesla P4 8GB, NVIDIA Tesla P40 24GB, NVIDIA Tesla V100 PCI-E 16GB, NVIDIA Tesla V100 SXM2 16GB, NVIDIA Tesla V100 PCI-E 32GB, NVIDIA Tesla V100 SXM2 32GB, NA, NVIDIA(R) Tesla(TM) T4 16GB, NVIDIA Tesla M10 Quad GPU Module, NVIDIA Quadro P6000 Graphics Accelerator, NVIDIA Quadro P4000 Graphics Accelerator, NVIDIA Tesla P40 24GB Computational Accelerator, NVIDIA Quadro RTX 6000 Graphics Accelerator, NVIDIA Tesla T4 16GB Computational Accelerator, NVIDIA Quadro RTX 4000 Graphics Accelerator, NVIDIA Quadro RTX 8000 Graphics Accelerator, NVIDIA Quadro P2200 Graphics Accelerator, NVIDIA Tesla V100S 32GB Computational Accelerator, NVIDIA Quadro RTX 5000 16GB Graphics Accelerator, NVIDIA Tesla A100 40GB PCIe based Accelerator, NVIDIA Tesla A100 40GB NVlink based Accelerator Or higher
Memory	Type of RAM	DDR4 SDRAM with ECC
	DDR SDRAM Size(GB)	64.0 - 6144.0 Or higher
	DDR NVRAM Size (GB)	0.0 - 1600.0 Or higher
SSD Storage	Type of Interface for SSD	SATA
	Type of SATA SSD	Read Intensive
	SATA SSD Hot Swappable	Yes Or higher
	Capacity offered per SATA SSD (GB)	960
	Total Capacity Offered with SATA SSD (GB)	1920.0 Or higher
	Type of SAS SSD	NA
	SAS SSD Hot Swappable	Yes, No, NA Or higher
	Capacity Offered per SAS SSD (GB)	0.0 Or higher
	Total Capacity Offered with SAS SSD (GB)	0.0 Or higher
	Type of NVMe SSD	NA
	NVMe SSD Hot Swappable	Yes, No, NA Or higher
	Capacity Offered per NVMe SSD (GB)	0
	Total Capacity Offered with NVMe SSD (GB)	0.0 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
HDD Storage	Type of Interface for Hard Disk Drive	NA
	Capacity offered per SATA Drive (GB)	0
	SATA drive speed (hot plug or better) (RPM)	NA
	Total Storage Capacity offered with SATA Drive (GB)	0.0 Or higher
	Capacity offered per SAS Drive (GB)	0
	SAS drive Speed (Hot plug or better) (RPM)	NA
	Total Storage Capacity offered with SAS Drive (GB)	0.0 Or higher
	Capacity offered per NL SAS Drive	0
	NL SAS drive speed (hot plug or better) (RPM)	NA
	Total Storage Capacity offered with NL SAS Drive (GB)	0.0 Or higher
RAID	RAID level	1, 5, 6, 1+0
	No of RAID Controller Ports	8 Or higher
	Speed of RAID Controller Ports (Gbps)	12 Or higher
	RAID Controller Cache (GB)	8 Or higher
Ports & Interfaces	Network Card Supported	1G
	Number of Networking Interface Cards (LAN)	2, 3, 4, 5, 6, 7, 8, 1 Or higher
	Whether Network Interface Card Embedded	Yes Or higher
	Total Number of Ethernet Ports required in Server	2x1G
	Networking Interface Card Features	NA
	Server Network Ports should Support SR-IOV Feature	Yes, No Or higher
	Server network ports should support DPDK and it should deliver zero packet loss as per RFC 2544 and deliver 100% line rate for all the packet sizes over 64 Bytes, Vendor to submit latest DPDK test report for the same	Yes, No Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Number of Single port FC HBA card	0, 1, 2, 3, 4 Or higher
	Number of Dual port FC HBA card	0, 1, 2, 3, 4 Or higher
	Number of Quad port FC HBA card	0, 1, 2, 3, 4 Or higher
	FC HBA Speed (Gbps)	8, 16, 32, NA Or higher
	vHBA Card Features Supported	Yes, No Or higher
	Number of Converged Network Adaptor (CNA)	0, 1, 2, 3, 4 Or higher
	Number of Ports per CNA card	Dual Port, Quad Port, NA Or higher
	CNA Port Speed (Gbps)	10, 25, 40, 50, 100, 200, 0 Or higher
	Length of LC-LC Cable per SFP+ Port (meter)	5, 10, 15, 0 Or higher
	Length of LC-LC Cable per HBA Port (meter)	5, 10, 15, 0 Or higher
	Length of LC-LC Cable per CNA Port (meter)	5, 10, 15, 0 Or higher
	Length of Twinax Breakout Cables per Port (meter)	5, 10, 15, 0 Or higher
	Video Controller (support VGA or above resolution)	Yes Or higher
	Keyboard Port	Yes, No Or higher
	Mouse Port	Yes, No Or higher
	DVD ROM (Internal/Exrternal)	Yes, No Or higher
	USB Ports (version 2point0/3point0)	3, 4, 5, 6, 7, 8, 9, 10 Or higher
	Total number of Spare Bays Available for Future Upgradation (Internal)	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24 Or higher
Certifications	Certifications/Compliance (OS)	Windows, Red Hat Linux, Suse Linux, Ubuntu
	Certification/Compliance (Virtualization/Cloud Platform)	VM ware, HyperV
Features	Management Features-1	Remoter power On/ Shutdown of server,, Remote Management of Server over LAN & WAN with SSL encryption through gigabit management port,, Should have virtual Media support with all required licenses., Remote KVM, Server Health Logging, Out of Band Management

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Management Features-2	Management of multiple Servers from single console with single source of truth for multiple sites., Automated infrastructure management for patch upgrades, version upgrades ,etc., Simplified management with analytics driven actionable intelligence., System tagging giving admin flexibility to provide metadata tags to each System to enable users to filter and sort systems based on user-assigned attributes, Hardware Profile based deployment to multiple Servers simultaneously, Policy template for deployment of single policy to multiple Servers simultaneously, Server utilization statistics collection (including firmware updates and diagnostic tools), Should provide an alert in case the system is not part of OEM hardware complatibilty test, Solution should be open and programmable providing Rest API, SDK for programming lanugaes like Python , power shell scripts etc., Should have customizable dashboard to show overall faults/health/inventory for all managed infrastructure the solution should provide option to create unique dashboards for individual users.the user should be flexibility to select name for dshasboards and widgets (viz. health, utilization etc), Single pane of glass for auto Provisioning across Multi vendor & multi hypervisor platform, Self service portal deployment for automated provisioning, Real-time out-of-band hardware performance monitoring & alerting
	Security Features-1	Secure Boot(Firmware and Bios Level Security), Provision to lock the system on breach, Hardware root of trust/Dual Root of Trust, Server should provide policy based security, Server should provide server intrusion detection,, "Malicious Code Free design" (to be certified by OEM)
	Security Features-2	Provision for Cryptographic firmware updates, Capability to stop execution of Application/Hypervisor/ Operating System on predefined security breach, Secure /Automatic BIOS recovery, Network Card secure firmware boot, In case of any security breach system should provide the lock down feature
	Server scalability to be achived within the box & without adding nodes	Yes Or higher
	support for high availability clustering and virtualization	Yes Or higher
Generic	Redundant Power Supply	Yes Or higher
	Hot Swappable (Redundant Power Supply)	Yes Or higher
	Power Supply Efficiency	Platinum, Titanium, Bronze Or higher
	Redundant Fan	Yes Or higher
	Hot Swappable (Redundant Fan)	Yes, No Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Server Main Supply	230 +/- 10%Vac
Miscellaneous	BIS Registration under CRS of MeitY	Yes
	Availability of the type test report from Central Government / NABL / ILAC accredited laboratory covering verification of all features & functional parameters & environmental tests sequence	Yes, No Or higher
Warranty	On Site OEM Warranty (Year)	5, 7 Or higher

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Kaneez Fatima	226002, ICAR-NBFGR Canal Ring Road PO Dilkusha Telibagh PIN-226002 Lucknow (U.P.)	1	45

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

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 by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

3. 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

4. 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.

5. Buyer Added Bid Specific ATC

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

Disclaimer/अस्वीकरण

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. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

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.
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.

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.

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

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./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।

---Thank You/धन्यवाद---



ICAR-NATIONAL BUREAU OF FISH GENETIC RESOURCES

Canal Ring Road, P.O. Dilkusha, Lucknow-226 002, U.P., India

Ph. : (0522) 2441735, 2440145, 2442440, 2442441 Fax : (0522) 2442403 :

Website : www.nbfgr.res.in



F.No.3-36/2023-24/Purchase of Computer Server/Store

Dated: 17/11/2023

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

Online Bids are invited from the interested firms under two bid system for procurement of **"Computer Server"** at ICAR-National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh, P.O. Dilkusha, Lucknow-226002. **Manual bids shall not be entertained.**

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. 3-36/2023-24
Date and Time for Issue/Publishing	17/11/2023 on 06:00 PM
Document Download/Sale Start Date and Time	17/11/2023 on 06:00 PM
Bid Submission Start Date and Time	17/11/2023 on 06:00 PM
Bid Submission End Date and Time	08/12/2023 on 06:00 PM
Date and Time for Opening of Bids	08/12/2023 on 06:30 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 this website 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 firm should send the Original brochures of the product and may be addressed to the **Asstt. Administrative Officer, National Bureau of Fish Genetic Resources, Canal Ring Road, Telibagh, P.O. Dilkusha, Lucknow-226002** on or before bid opening date and time as mentioned in the Critical Date Sheet.
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:-

• **Technical:**

- (a) Scanned copy of Firm's registration, Pan Card, GSTIN No., Tender Acceptance Letter (Annexure-IV).
- (b) Scanned copy of Manufacturers Authorization Certificate issued by Principal Manufacturer duly verified by the Indian Agent or Manufacturing Certificate.
- (c) Scanned copy of Income Tax Statement for the last three years 2020-2021, 2021-2022 & 2022-2023.
- (d) Scanned copy of Annexure-II and III.
- (e) Scanned copy of Make and Model of all systems, sub systems and additional items should be mentioned in the technical bid and complete technical details should be verifiable in the form of published catalogue (evidence of copyright by the manufacturer & year of publishing) and available at company's official website.

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

- * Item should be of reputed make and used by reputed Research Organizations in India for not less than 5 years.
- * Submission of samples of the quoted items is compulsory without which the rates will not be considered. Rates will be opened only for those items for which the samples is approved with respect to the requirement.
- * 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-NBFR.

I/c (S&P)

Checklist:

The firm must be fill this check list.

Sr. No.	Documents	Page No.	Remarks
1.	Firm's Registration		
2.	Pan Card		
3.	GSTIN No.		
4.	Tender Acceptance Letter along with full tender documents with sign & seal of firm in each and every pages of tender documents.		
5.	Manufacturers Authorization Certificate issued by Principal Manufacture duly verified by the Indian Agent or Manufacturing Certificate.		
6.	Income Tax Statement for the last three years i.e. 2020-2021, 2021-2022 & 2022-2023.		
7.	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.		
8.	Copy of published/printed catalogue under the copyright and year of publishing by the principal manufacturer.		

***Note: Please clear mentioned the page number of attached documents clearly.
Failing which tender will be rejected.***

Terms & Conditions

1. The tender shall quote rates, which will include the delivery and other incidental charges, Taxes, if any, should be indicated separately.
2. The rates should be quoted as per the BOQ uploaded on the GeM Portal. Taxes, if any, should be indicated separately. It 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 enclosed 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. 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:-**
 - i- 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.
 - a- 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:
 - (a) 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.

- (b) 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.
- (c) PRICE 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)

Annexure-III



ICAR-NATIONAL BUREAU OF FISH GENETIC RESOURCES

Canal Ring Road, P.O. Dilkusha, Lucknow-226 002, U.P., India

Ph. : (0522) 2441735, 2440145, 2442440, 2442441 Fax : (0522) 2442403 :

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,

1. 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.

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

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

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

6. I/we certify that all information furnished by 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)

INSTRUCTION FOR ONLINE BID SUBMISSION

The bidders are requested to submit soft copies of their bids electronically on the GeM Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the GeM Portal, prepare their bids in accordance with the requirements and submitting their bids online on the GeM Portal.

More information useful for submitting online bids on the GeM Portal may be obtained.

REGISTRATION:

- Bidders are required to enrol on the e-Procurement module of the GeM by clicking on the link.
- As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the GeM Portal.
- Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sift / TCS /nCode /eMudhra etc.), with their profile.
- Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC/e-Token.

SEARCHING FOR TENDER DOCUMENTS:

- There are various search options built in the GeM Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, other keywords etc. to search for a tender published on the GeM Portal.
- Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS

- Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

- Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/schedule and generally, they can be in PDF /XLS /RAR/DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN Card Copy, Annual Reports, Auditor Certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

SUBMISSION OF BIDS

- Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- The serve time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

- Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- Any queries relating to the process of online bid submission or queries relating to GeM Portal in general may be directed to the (8AM to 8PM, Mon. to Sat.) GeM Portal Helpdesk.

SPECIFICATION OF EQUIPMENTS
Technical Specification Compliance Statement Form

Name of the Equipment : **Computer Server**

Quantity : **1 No.**

S. No.	Specification		Yes/ No	Specification Offered/Deviation if any
1	2		3	4
	Items	Description		
	Processor			
	Processor Architecture	CISC (X86)		
	Processor Make	Intel		
	Number of Cores per Processor	>=16		
	Processor Base Frequency (GHz)	>=2.4		
	Processor Turbo Frequency (GHz)	>=3.4		
	Total Cache (L1+L2+L3) (MB)	>=24		
	Processor Description/Number	Intel Xeon Silver Processor		
	Chassis			
	Form Factor	Rack		
	Size (RU)	2		
	Mother Board			
	Chipset compatible with CPU	Intel C621		
	Expansion Slots Gen 3 (PCIe x 8)	>=1		
	Expansion Slots Gen 3 (PCIe x 16)	>=1		
	Maximum number of Sockets available on Server	>=2		
	Maximum number of Sockets populated with processors available on Server	>=1		
	Memory			
	Type of RAM	DDR4 or higher SDRAM with ECC		
	Total Number of DIMM Slots available	>=16		
	Number of DIMM Slots populated with DDR SDRAM	>=2		
	DDR SDRAM Size (GB)	>=64		
	DDR SDRAM upgradable up to using spare DIMM Slots (GB)	>=896		
	SSD Storage			
	Type of Interface for SSD	SATA		
	Type of SATA SSD	Read Intensive		
	SATA SSD Hot Swappable	Yes		
	Endurance for SATA SSD (DWPD- Drive Writes Per Day) (X)	>=1		
	Total Number of Slots available for SATA SSD	>=8		

	Number of Slot Populated with SATA SSD	>=2		
	Capacity offered per SATA SSD (GB)	>=960		
	Total Capacity Offered with SATA SSD (GB)	>=1920		
	Total Number of Slots available for SAS SSD	>=8		
	HDD Storage			
	Total number of slots available for SAS drive	>=8		
	RAID			
	RAID level	1,5,6,1+0		
	No of RAID Controller Ports	>=8		
	Speed of RAID Controller Ports (Gbps)	>=12		
	RAID Controller Cache (GB)	>=8		
	Ports & Interfaces			
	Network Card Support	>=1G		
	Number of Networking Interface Cards (LAN)	>=1		
	Whether Network Interface Card Embedded	Yes		
	Total Number of Ethernet Ports required in Server	>=2x1G		
	Video Controller (support VGA or above resolution)	Yes		
	USB ports (Version 2point0/3point0)	>=3		
	Total number of Spare Bays Available for Future Upgradation (Internal)	>=6		
	Total number of Spare Bays Available for Future Upgradation (Hot Pluggable)	>=6		
	Certifications			
	Certifications/Compliance (OS)	Windows, Red Hat Linux, Suse Linux, Ubuntu		
	Certifications/Compliance (Virtualization/Cloud Platform)	VMware, HyperV		
	Features			
	Management Features-1	Remoter power on/Shutdown of server, Remote Management of Server over LAN & WAN with SSL encryption through gigabit management port, should have virtual media support with all required licenses, Remote KVM, Server Health Logging, Out of Band Management		
	Management Features-2	Management of multiple servers from single console with single source of truth for multiple sites, Automated infrastructure management for patch upgrades, version upgrades, etc. Simplified management with analytics driven actionable intelligence, System tagging giving admin flexibility to provide metadata tags to each system to		

		enable users to filter and sort systems based on user-assigned attributes, Hardware Profile based deployment to multiple Servers simultaneously, Policy template for deployment of single policy to multiple servers simultaneously, Platform inventory and health status, Server utilization statistics collection (Including firmware updates and diagnostics tools), should provide an alert in case the system is not part of OEM hardware compatibility test, Solution should be open and programmable providing Rest API, SDK for programming languages like Python, power shell scripts etc. Should have customizable dashboard to show overall faults/health/ inventory for all managed infrastructure the solution should provide option to create unique dashboards for individual users. The user should be flexible to select name for dashboards and widgets (viz. health, utilization etc), Single pane of glass for auto provisioning across multi-vendor & multi hypervisor platform, Self-service portal deployment for automated provisioning , Real-time out-of-band hardware performance monitoring & alerting.		
	Security Features-1	Secure Boot (Firmware and Bios Level Security), Provision to lock the system on breach, Hardware root of trust/Dual Root of Trust, Server should provide policy-based security, Server should provide server intrusion detection, “Malicious Code Free design” (to be certificate by OEM)		
	Security Features-2	Provision for Cryptographic firmware updates, Capability to stop execution of Application/ Hypervisor/Operating system on predefined security breach, Secure/Automatic BIOS recovery, Network Card secure firmware boot, In case of any security breach system should provide the lock down feature.		
	Server scalability to be achieved within the box & without adding nodes	Yes		
	Support for high availability clustering and virtualization	Yes		
	Generic			
	Redundant Power Supply	Yes		
	Hot Swappable (Redundant Power Supply)	Yes		
	Power Supply Efficiency	Platinum		
	Redundant Fan	Yes		
	Server Main Supply	<=230 +/- 10%V AC		
	Miscellaneous			

	Maximum power consumption of the system (Watts)	<=800		
	BIS Registration under CRS of MeitY	Yes		
	BIS Registration Number Under CRS of MeitY and its validity	R-61000388		
	Other Certifications Available	UL		
	RoHS Compliance	Yes		
	Scope of Supply			
	Installation and commissioning must be included in the scope of supply	Yes		
	Warranty			
	On site OEM Warranty (Year)	>=5		

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 BIDDER