



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2023/B/3594488  
Dated/दिनांक : 23-06-2023

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	17-07-2023 12:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	17-07-2023 12:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Education
Department Name/विभाग का नाम	Department Of Higher Education
Organisation Name/संगठन का नाम	Ghani Khan Choudhury Inst Of Engg And Tech
Office Name/कार्यालय का नाम	Malda West Bengal
Total Quantity/कुल मात्रा	2
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)	37 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	37 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
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer

<b>Bid Details/बिड विवरण</b>	
<b>Past Performance/विगत प्रदर्शन</b>	30 %
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	No
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Primary product category</b>	Server
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	2 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation

#### **EMD Detail/ईएमडी विवरण**

Advisory Bank/एडवाइजरी बैंक	Bank of India
EMD Amount/ईएमडी राशि	54000

#### **ePBG Detail/ईपीबीजी विवरण**

Advisory Bank/एडवाइजरी बैंक	Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	3.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	38

(a). 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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज 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।

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

#### **Beneficiary/लाभार्थी :**

HOD

Malda West Bengal, Department of Higher Education, Ghani Khan Choudhury Inst of Engg and Tech, Ministry of Education

(Account Officer)

#### **Splitting/विभाजन**

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

### **MII Purchase Preference/एमआईआई खरीद वरीयता**

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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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. 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 .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
7. 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.

8. 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.

9. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% 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 )

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

### Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Processor	<b>Processor Make</b>	Intel
	<b>Number of Cores per Processor</b>	24, 26, 28, 30, 32, 34, 36, 38, 40, 64, 48 Or higher
	<b>Processor Base Frequency (GHz)</b>	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
Chassis	Form Factor	Rack, Tower Or higher
Motherboard	<b>Maximum number of Sockets available on Server</b>	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 Or higher
	<b>Maximum number of Sockets populated with Processors available on Server</b>	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 Or higher
Co Processor / GPU	<b>Availability of Co Processor /GPU</b>	Yes, No Or higher
Memory	<b>Type of RAM</b>	DDR4 SDRAM with ECC
SSD Storage	<b>Type of Interface for SSD</b>	SATA
HDD Storage	<b>Type of Interface for Hard Disk Drive</b>	SAS
RAID	<b>No of RAID Controller Ports</b>	8 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Speed of RAID Controller Ports (Gbps)</b>	12 Or higher
Ports & Interfaces	<b>Number of Networking Interface Cards (LAN)</b>	6, 7, 8 Or higher
	<b>Total Number of Ethernet Ports required in Server</b>	2x10G with SFP+, 2x1G
	<b>Number of Single port FC HBA card</b>	2, 3, 4 Or higher
	<b>Number of Dual port FC HBA card</b>	0, 1, 2, 3, 4 Or higher
	<b>Number of Quad port FC HBA card</b>	0, 1, 2, 3, 4 Or higher
	<b>FC HBA Speed (Gbps)</b>	16, 32 Or higher
	<b>Number of Converged Network Adaptor (CNA)</b>	0, 1, 2, 3, 4 Or higher
	<b>Number of Ports per CNA card</b>	Dual Port, Quad Port Or higher
	<b>CNA Port Speed (Gbps)</b>	10, 25, 40, 50, 100, 200 Or higher
	<b>Length of LC-LC Cable per SFP+ Port (meter)</b>	5, 10, 15, 0 Or higher
	<b>Length of LC-LC Cable per HBA Port (meter)</b>	5, 10, 15, 0 Or higher
	<b>Length of LC-LC Cable per CNA Port (meter)</b>	5, 10, 15, 0 Or higher
Certifications	<b>Certifications/Compliance (OS)</b>	Windows, Red Hat Linux, Suse Linux
Features	<b>Management Features-1</b>	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
	<b>Security Features-1</b>	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)
Generic	<b>Power Supply Efficiency</b>	Platinum, Titanium, Bronze Or higher
	Redundant Fan	Yes Or higher
Warranty	<b>On Site OEM Warranty (Year)</b>	3, 4, 5, 7 Or higher

**Additional Specification Parameters - Server ( 1 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Other Specification 1 (Please see next Parameter)	Processor Turbo Frequency (GHz) 3.6 or higher, Total Cache (L1+L2+L3)(MB) 36 or higher, Processor Description/ Number Intel Xeon Gold 6336Y or any similar processor. 2 no processes are required. ,Chipset compatible with CPU Intel C621 with OEM Logo Embossed on Motherboard.,Expansion Slots Gen 3 (PCIe x8) 2,Expansion Slots Gen 3 (PCIe x16) 4,Maximum number of Sockets available on Server 2,Maximum number of Sockets populated with Processors available on Server 2
Other Specification 2 (Please see next Parameter)	Type of RAM DDR4 with ECC 3200MHz or higher, Total Number of DIMM Slots available 32 or Higher, DDR4 Size(GB) 64 GB * 4 NO = 256 GB or 32 GB * 8 No = 256 GB or Higher, DDR4 is upgradeable up to using spare DIMM Slots (GB) 960 minimum, Capacity offered per SATA SSD (GB) 960 GB SSD SATA 6 Gbps or higher, Total Capacity Offered with SATA SSD (GB) 960GB * 2 = 1920 GB, Total number of slots available for SAS drive 16, Number of Slots populated with SAS Drive 4, Capacity offered per SAS Drive (GB) 2400
Other Specification 3 (Please see next Parameter)	SAS drive Speed (Hot plug or better) (RPM)10K, Total Capacity Offered with SAS HDD (GB) 2.4TB 10k RPM SAS 12 Gbps * 4 no = 9.6 TB, Network Card Supported 1G, 10G, SFP/ Combo, Number of Networking Interface Cards (LAN) 4 port 1G / 10 G, 2 Port SFP/Combo , Networking Interface Card Features Asset Feature Tracking, Security Management, Remote Wake up, Each Adapter should support vNICs, Video Controller (support VGA or above resolution) Yes, USB Ports (version 2point0/3point0) 4 minimum
Other Parameter 4 (Please see next Parameter)	Certifications/Compliance (OS) Windows, Red Hat Linux, Certification/Compliance (Virtualization/Cloud Platform) VM ware, HyperV, Red Hat Virtualization, Proxmox Virtualization, Redundant Power Supply Yes (N+N) SMPS, Hot Swappable (Redundant Power Supply): Yes, Power Supply Efficiency Platinum, Maximum power consumption of the system (Watts) Dual, Hot-Plug, Power Supply Fully Redundant (1+1), 1100W MM or higher Titanium, Redundant Fan: Yes
Other Specification 5 and OS License	Product datasheet should be available in the public domain for offered product verification, Brand. The selected bidder will have to create VMs on each server using virtualization software (KVM/ Vmware / RHV/ Proxmox) as instructed by GKCIET, Malda. Required OS need to be installed on VMs and configure accordingly. A necessary RAID needs to be created to provide a storage pool to OS. Microsoft Windows Server 2022 -Datacenter

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

**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	DHARMESWAR DASH	732141, Ghani Khan Choudhury Institute of Engineering and Technology Narayanpur (P O) Malda	1	45

## Server ( 1 pieces )

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

### Technical Specifications/तकनीकी विशिष्टियाँ

[\\* As per GeM Category Specification/जेम केटेगरी 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	12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 64, 48 Or higher
	Processor Base Frequency (GHz)	2.1, 2.2, 2.3, 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
Chassis	Form Factor	Rack, Tower Or higher
Motherboard	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	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
Memory	Type of RAM	DDR4 SDRAM with ECC
SSD Storage	Type of Interface for SSD	SATA
HDD Storage	Type of Interface for Hard Disk Drive	SAS
RAID	No of RAID Controller Ports	8 Or higher
	Speed of RAID Controller Ports (Gbps)	12 Or higher
Ports & Interfaces	Number of Networking Interface Cards (LAN)	3, 4, 5, 6, 7, 8 Or higher
	Total Number of Ethernet Ports required in Server	2x10G with SFP+, 2x1G, 4x10G RJ 45
	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
	Number of Converged Network Adaptor (CNA)	0, 1, 2, 3, 4 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Number of Ports per CNA card</b>	Dual Port, Quad Port, NA Or higher
	<b>CNA Port Speed (Gbps)</b>	10, 25, 40, 50, 100, 200, 0 Or higher
	<b>Length of LC-LC Cable per SFP+ Port (meter)</b>	5, 10, 15, 0 Or higher
	<b>Length of LC-LC Cable per HBA Port (meter)</b>	5, 10, 15, 0 Or higher
	<b>Length of LC-LC Cable per CNA Port (meter)</b>	5, 10, 15, 0 Or higher
Certifications	<b>Certifications/Compliance (OS)</b>	Windows, Red Hat Linux, Suse Linux, Ubuntu
Features	<b>Management Features-1</b>	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
	<b>Security Features-1</b>	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)
Generic	<b>Power Supply Efficiency</b>	Platinum, Titanium, Bronze Or higher
Warranty	<b>On Site OEM Warranty (Year)</b>	3, 4, 5, 7 Or higher

#### Additional Specification Parameters - Server ( 1 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
Other Specification 1 (Please see next Parameter)	Processor Turbo Frequency (GHz) 2.3 or higher,Total Cache (L1+L2+L3)(MB) 18 or higher, Processor Description/ Number Intel Xeon Silver 4310 or any similar processor. 1 no process is required. Chipset compatible with CPU Intel C621 with OEM Logo Embossed on Motherboard,Expansion Slots Gen 3 (PCIe x8) 2,Expansion Slots Gen 3 (PCIe x16) 2,Maximum number of Sockets available on Server 2 Maximum number of Sockets populated with Processors available on Server 1



Specification Parameter Name	Bid Requirement (Allowed Values)
Other Specification 2 (Please see next Parameter)	Type of RAM DDR4 with ECC 3200MHz or higher, Total Number of DIMM Slots available 32 or higher, DDR4 Size(GB) 64 GB * 2 NO = 128 GB or 32 GB * 4 No = 128 GB or Higher, DDR4 is upgradeable up to using spare DIMM Slots (GB) 960 minimum, Capacity offered per SATA SSD (GB) 960 GB SSD SATA 6 Gbps or higher Total Capacity Offered with SATA SSD (GB) 960GB * 2 = 1920 GB ,Total number of slots available for SAS drive 24,
Other Specification 3 (Please see next Parameter)	Number of Slots populated with SAS Drive 8, Capacity offered per SAS Drive (GB) 2400,SAS drive Speed (Hot plug or better) (RPM) 10K,Total Capacity Offered with SAS HDD (GB) 2.4TB 10k RPM SAS 12 Gbps * 8 no = 19.2 TB, Network Card Supported 1G,10G, SFP/ Combo, Number of Networking Interface Cards (LAN) 4 port 1G / 10 G, 2 Port SFP/Combo, Networking Interface Card Features Asset Feature Tracking, Security Management, Remote Wake up
Other Specification 4 (Please see next Parameter)	Each Adapter should support vNICs, Video Controller (support VGA or above resolution) Yes,USB Ports (version 2point0/3point0) 4 minimum, Redundant Power Supply Yes (N+N) SMPS, Hot Swappable (Redundant Power Supply) Yes, Power Supply Efficiency Platinum, Maximum power consumption of the system (Watts) Dual, Hot-Plug, Power Supply Fully Redundant (1+1), 1100W MM or higher Titanium, Redundant Fan Yes, Certifications/Compliance (OS) Windows, Red Hat Linux,
Other Specification 5	Certification/Compliance (Virtualization) VM software VMware HyperV,Red Hat Proxmox Virtualization. Product datasheet should be available in the public domain for offered product verification Brand. The selected bidder will have to create VMs on each server using virtualization software (KVM/ Vmware / RHV/ Proxmox) as instructed by GKCIET, Malda. Required OS need to be installed on VMs and configure accordingly. A necessary RAID needs to be created to provide a storage pool to OS.

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

**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	DHARMESWAR DASH	732141,Ghani Khan Choudhury Institute of Engineering and Technology Narayanpur (P O) Malda	1	45

**Buyer added Bid Specific Additional Scope of Work**

S.No.क्र.सं.	Document Title	Description	Applicable/रिर्वर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	Additional scope of work. <a href="#">View</a>	Additional scope of work is provided in the document attached.	Server(1),Server(1)

**The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.**

## **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**

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

GKCIET,MALDA  
NARAYANPUR  
MALIGRAM  
WEST BENGAL  
PIN-732141  
.

### **3. Generic**

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

### **4. Generic**

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 3 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

### **5. Generic**

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

### **6. Generic**

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

### **7. 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.

### **8. Generic**

IT equipment shall be IPv6 ready from day one.

### **9. Generic**

**Malicious Code Certificate:**

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

**10. 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

**11. Generic**

Products supplied shall be nontoxic and harmless to health. In the case of toxic materials, Material Safety Data Sheet may be furnished along with the material.

**12. Generic**

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

**13. Generic**

The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price:

PRODUCT AND INSTALLATION AND WARRANTY

**14. Generic**

1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

**15. Generic**

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

**16. Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

**17. Turnover**

Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

**18. Turnover**

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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

**19. Purchase Preference (Centre)**

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% 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 percentage of 20% of total value.

**20. Purchase Preference (Centre)**

Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding "Preference to Make In India products" stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as "Non Local Supplier". The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

- i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered accountant giving the percentage of local content is also acceptable.
- ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.
- iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and

such undertaking shall become a part of the contract.

**21. Service & Support**

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

**22. Service & Support**

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

**23. Certificates**

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

**24. Certificates**

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

**25. Warranty**

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

**26. Warranty**

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

**27. Warranty**

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

**28. Past Project Experience**

**Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.**Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution

certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.

#### 29. **Past Project Experience**

The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:

- (i) Single order of at least 35% of estimated bid value; or
- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

#### 30. **Forms of EMD and PBG**

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

ACCOUNT OFFICER, GKCIET MALDA  
payable at  
MALDA

. 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.

#### 31. **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

ACCOUNT OFFICER, GKCIET MALDA  
payable at  
MALDA

. 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.

#### 32. **Financial Criteria**

**NET WORTH:** Net Worth of the OEM should be positive as per the last audited financial statement.

#### 33. **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---**