

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	26-05-2025 20:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	26-05-2025 20:30:00
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 Defence
Department Name/विभाग का नाम	Department Of Military Affairs
Organisation Name/संगठन का नाम	Indian Army
Office Name/कार्यालय का नाम	*****
क्रेता ईमेल/Buyer Email	rahulgoyal.8581@gov.in
Total Quantity/कुल मात्रा	9
Item Category/मद केटगरी	Server (Q2) , Entry and Mid Level Desktop Computer (Q2) , Online UPS (V2) (Q2) , Line Interactive UPS with AVR (V2) (Q2) , Network Attached Storage (NAS) Device (Q4)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	5 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	40 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),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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Past Performance/विगत प्रदर्शन	70 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Server
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
Estimated Bid Value/अनुमानित बिड मूल्य	1050000
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

#### EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	10500

#### ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State 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 दस्तावेज़ प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(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 :**

commanding officer

MILITARY HOSPITAL FAIZABAD, Department of Military Affairs, Indian Army, Ministry of Defence

(Ravinder Kumar)

**UIN Number NCTGC2415P**

**MII Purchase Preference/एमआईआई खरीद वरीयता**

MIIPurchase Preference/एमआईआई खरीद वरीयता	Yes
---	-----

**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSEPurchase Preference/एमएसई खरीद वरीयता	Yes
--	-----

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 of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
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. 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. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

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 70% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

10. Short Duration Bid has been published by the Buyer with the approval of the Competent authority due to Emergency procurement of critical products/services.

11. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

## **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**

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Chassis	<b>Form Factor</b>	Rack, Tower Or higher
Processor	<b>Processor Make</b>	Intel
	<b>Number of Cores per Processor</b>	16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 64, 48, 44, 52, 56, 60, 84, 96, 112, 128 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, 2.45, 2.55, 2.65, 2.75, 2.85, 2.95, 3.25, 3.55, 3.85, 4.05, 4.1, 4.5, 4.4, 4.2 Or higher
Motherboard	<b>Maximum number of Sockets available on Server</b>	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>	NA
RAID	<b>No of RAID Controller Ports</b>	8 Or higher
	<b>Speed of RAID Controller Ports (Gbps)</b>	12 Or higher
Ports & Interfaces	<b>Number of Networking Interface Cards (LAN)</b>	2, 3, 4, 5, 6, 7, 8 Or higher
	<b>Total Number of Ethernet Ports required in Server</b>	2x10G with SFP+, 4x1G
	<b>Number of Single port FC HBA card</b>	0, 1, 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>	8, 16, 32, NA 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, NA Or higher
	<b>CNA Port Speed (Gbps)</b>	10, 25, 40, 50, 100, 200, 0 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	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
Certifications	Certifications/Compliance (OS)	Windows, Red Hat Linux, Suse Linux, Ubuntu
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
	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)
Generic	Power Supply Efficiency	Platinum, Titanium, Bronze Or higher
Warranty	On Site OEM Warranty (Year)	3, 4, 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	*****	*****Faizabad	1	60

### Entry And Mid Level Desktop Computer ( 3 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

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
PROCESSOR	Computer Type	Mid Level
	Processor Number	AMD Ryzen 5 5600G, Intel Core i5 12400 Or higher
OPERATING SYSTEM	Factory Pre-loaded Operating System by Desktop OEM	Window 11 Professional
MEMORY (RAM)	RAM Size (Memory Card/Module) (in GB) (Capacity to be installed in the System)	16, 32 Or higher
STORAGE	Type of Storage Installed with the System	NVMe-SSD
	SSD - Storage Capacity (in GB)	512, 1024, 2048 Or higher
	HDD - Storage Capacity (in GB)	0 as SSD only Installed Or higher
Monitor	Availability of Monitor	Yes as per IS 13252 (Part 1)
	Screen Size (in CMs)	53.1 - 58 (20.91" - 22.83")
WARRANTY	On Site OEM Warranty (in Year)	3, 4, 5 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	*****	*****Faizabad	3	60

### Online UPS (V2) ( 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

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Generic	Rating in KVA	5.0 KVA
	Switching Technology	IGBT-PWM
	Input Voltage	AC Single phase 160V - 260V 50Hz
	Output Voltage	AC Single phase 230V +/-1% 50 Hz
	Warranty for UPS (Years)	2, 3, 4, 5 Or higher
Battery/Backup Bank	Battery/Backup Bank Provided with Online UPS ( Hint: In case the UPS is supplied with battery, seller shall ensure compliance to the GST Rates as per recommendations made in the 45th Meeting of GST council dated 17th Sep 2021 )	With Battery
	Type of Battery (hint: NA in case Battery not provided)	SMF-VRLA conforming to JISC:8702(Pt.I,II&III), Stationary Lead Acid Batteries (with tubular positive plates) in monobloc container conforming to IS:13369:1992 latest
	Backup time (Minutes) (hint: NA in case battery not provided)	30 Minutes
	Warranty for battery (Years) by Battery Manufucaturer/Brand hint: NA in case battery not provided	2, 3 Or higher
Performance / Functional	Inbuilt isolation transformer	With
	Overall Efficiency (%)	>=94% without Inbuilt isolation transformer
	Overload limit	20% Overload for minimum 10 minute, 20% Overload for minimum 5 minute, 50% Overload for minimum 1 minute, 50% Overload for minimum 3 seconds
Accessories	Accessories	Cabling 6 meters ( input upto 3m and output upto 3m), Rack for Batteries
Design / Construction	Type of Design / Construction	Floor Standing

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	*****	*****Faizabad	1	60

### Line Interactive UPS With AVR (V2) ( 3 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

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
GENERIC	Rating (in KVA)	1.0, 1.5, 2.0, 3 Or higher
	Technology	MOSFET-PWM
	Inverter Efficiency (%)	70% or better Or higher
	Minimum Guaranteed Battery Backup time (Minutes) on Full Load	30, 60, 90, 120, 180, 240 Or higher
	Warranty for Line Interactive UPS	2 Years, 3 Years, 4 Years, 5 Years Or higher
Battery/Backup Bank	Warranty for the battery from the date of delivery	1 Year, 2 Years Or higher
FEATURES	Rated Output (Volt) with Total Harmonic Distortion (%)	Single Phase Sinewave 230v AC 50Hz with Total Harmonic Distortion as <3% Or higher
	Variation in AVR output in AC mode (AVR Voltage regulation)	230 Volts +/-9%

### 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	*****	*****Faizabad	3	60

### Network Attached Storage (NAS) Device ( 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**

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Storage Tiering	<b>Automated Storage Tiering feature License Included</b>	No
	<b>Automated Storage Tiering across SSD, SAS, NL-SAS/SATA Tiers</b>	No
Performance Parameters	<b>Number of Nodes (Number)</b>	252
	<b>Speed of Front end Ports (Gbps)</b>	1
	<b>Number of Node Failure Tolerance</b>	2 Nodes
	<b>Usable Capacity</b>	20.0 (terabyte)
	<b>Total no of drive slot populated with SAS</b>	4
	<b>Total no of drive slot populated with NL-SAS/SATA</b>	4
	<b>Scalability of Nodes</b>	1024
	<b>Operating System, File System and corresponding hardware from a single OEM</b>	No
	<b>Total no of drive slot populated with NVMe</b>	0
	<b>Per Node Cache/Memory Offered</b>	256.0 (gigabyte)
	<b>Scale Out File Storage Essential Specifications</b>	Global Single Namespace, Storage should with no single point of failure, All storage nodes/controllers must be active, contributing in performance and capacity of the system, Fully Distributed File System POSIX compliance with linear scalability in terms of capacity and performance, Meta-data for the file-system shall be distributed across the offered nodes / controllers, Offered Storage shall support millions of thin provisioned volumes so that they shall consume space only when data is written to them, Single Pane of management, administration and configuration of the whole storage platform through GUI and CLI
	<b>Number of Drive Slots Populated with drives of different type in the Storage System (total Drive Count across all nodes)</b>	4

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Number of Front end Ports per node	1
	Number of Processor offered per Node	1
	File System Performance in GB/sec	1
	Total no of drive slot populated with SSD / Flash	0
	Number of Sockets offered per Node	1
	Number of Cores per Sockets	4
Others	On Site OEM Warranty	3 Years Standard
	Other International Certification	No

**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	*****	*****Faizabad	1	61

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

S.No.क्र.सं.	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	Server Rack <a href="#">View</a>	addl requirement server rack size 42U Type of server rack - rack enclosure. Depth in mm- upto 600 Mount type-free standing load bearing capacity (in kg)- 900 KG	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.

**Special terms and conditions-Version:4 effective from 05-05-2025 for category Entry and Mid Level Desktop Computer**

1.

<b>For Buyers:</b>		
<p>The category has been created in accordance with the Model Technical Specification issued by the Ministry of Electronics and Information Technology (MeitY) vide letter no. W-43/4/2020-IPHW dated 19th August 2024, and is based on the parameters defined therein. The specifications applicable to this category are as per the MeitY Model Technical Specification dated 19th August 2024. Accordingly, buyers shall not specify or mandate any particular processor, processor brand, or manufacturer in the Additional Terms and Conditions (ATC). In this context, reference may also be made to Clause 2(e) of the GeM General Terms and Conditions (GTC), which inter alia states: "The Specifications shall identify the key parameters defining the products with all necessary validations related to configuration, type of data, restrictions, range / allowed values, allowed units etc. Sellers as well as Buyers while offering / buying the Goods / services shall have to comply with the validation rules / restrictions provided for in the Category Specification. Buyers / Sellers cannot add parameters and / or drop down values not provided for in category Specification." In view of the above, buyers are not permitted to amend or modify any technical specification through the Additional Terms and Conditions, and must ensure full compliance with the predefined category specifications</p>		
1	Product Verification	<p>A unique device serial number shall be provided by the seller at the time of supply, which is mentioned on the product. The buyer/consignee shall be able to verify the complete product details, including configuration, through the OEM website. The buyer/consignee should be able to perform these verifications without needing to create an account on the OEM website.</p>
2	Operating System	<ol style="list-style-type: none"> <li>1. There is no requirement that the OEM of the desktop systems should be a device partner of Microsoft and holding a Microsoft Authorization Form (MAF) from the software provider.</li> <li>2. Microsoft OS may be sourced directly from Microsoft by OEMs holding device partner status, and those not holding device partner status may source from authorized distributors, i.e., Ingram/Reddington and their authorized channel partners.</li> <li>3. Buyers may ensure that MAF shall not be made a mandatory requirement in bids.</li> <li>4. If supplies are made as per brands of OEMs who are global device partners, then the serial number of the machine supplied can be used to check the details of the product from the website of the OEM.</li> <li>5. In the case of local device partners of Microsoft, OS details such as the digital key number should be produced with supplies, and the buyer may verify them from Microsoft.</li> <li>6. In case of other OEMs who are sourcing from authorized distributors of Microsoft, Reddington, or Ingram, a copy of the invoice which contains the relevant serial number of Windows OS shall be submitted with supplies, and the buyer/consignee can verify the same from the OS server website or by telephone, or both.</li> <li>7. In respect of verification of OS, the consignee shall take necessary steps at the time of acceptance. For device partner machines, buyers can check the Computer OEM website to verify the OS by entering the PC's serial number and part code number. For entities that are not device partners and source OS from distributors' networks, they may verify the serial number through the Microsoft website or by telephone, or both.</li> <li>8. In case the product offered is with a DOS or Linux operating system, such verification of OS shall not be applicable.</li> <li>9. Buyer shall request for Windows Hardware Compatibility Certificate for window operating system to ensure the supplied hardware is compatible with Windows operating system</li> </ol>
3	Requirement of OEM logo	<p>Buyers are advised to note that incorporating a condition stipulating an OEM logo on the motherboard is restrictive and may not be incorporated into the bids.</p>

4	Processors	Intel and AMD Processors are added as per Model Technical Specification of Desktop Computer issued by Ministry of Electronics and Information Technology (MeitY-IPHW Division) W-43/4/2020 dated 19 Aug 2024
5	Scope of Installation	Installation requirements shall be indicated in the bid by the buyer under the Installation, Commissioning and Testing in Bid (ICT) clause. In case installation is specified in the bid, it shall be the responsibility of the seller to ensure that all systems are installed and satisfactory working is shown to the consignee or authorized representative of the buyer. However, in case of Direct and L1 Purchase, installation of the computer system by the seller/OEM is mandatory. Installation does not include the supply of antivirus, MS Office, etc., which are to be separately procured by the buyer only.
6	Buyer/Consignee Obligations relating to installation	It is necessary that the buyer/consignee provide the seller or authorized representative access to locations, areas, or rooms for the installation of equipment. The seller or authorized representative will install systems and connect them to existing power lines/networking at no additional charge. The buyer/consignee will be responsible for electrical wiring, networking, or any other work connected to the installation area. The seller shall be only responsible for ensuring the setup of the desktop systems, configuring, etc., as well as loading software etc. (to be provided by the buyer/consignee). Any other site preparation required before installation and connection of the desktop shall be the responsibility of the buyer/consignee. The buyer/consignee, if required, will provide space at the installation site for the safe storage of tools, test equipment, and other materials used for installation at no charge. In case there is a requirement of obtaining an entry pass for allowing representatives to the premises, the same shall be arranged by the consignee. Similarly, if there is a requirement of a gate pass for bringing items required for installation, the same is to be arranged by the consignee. In scenarios where multiple location installations are required, the buyer must indicate complete installation addresses in the bid document. In the case of other modes of purchase, as soon as the order is placed, complete details regarding installation may be informed to the seller. This ensures smooth coordination and delivery of products to the respective locations.
7	Warranty	The buyer may ensure that as soon as supplies are received, a request for a warranty certificate is made, along with logging into the OEM website/call centre to verify the certificate.
8	OM related to MII, Local content and MeitY advice on Model technical specifications	Buyers are requested to refer to various OM's pertaining to DPIIT and MeitY, as issued from time to time, while making procurement and follow relevant provisions as applicable.

9	Check points during Acceptance of Supplies	<p>Before generating the Consignee Receipt and Acceptance Certificate (CRAC), the consignee may inspect the system condition and verify that it complies with the agreed specifications and configurations. In the case of a large number of units to be procured, then the buyer may opt for bidding and accordingly stipulate conditions regarding installation, inspection by consignees/inspection agency. Consignees who receive the supplies should be vigilant and should complete checking to ensure that there is no scope for the supply of refurbished products. At the time of receiving supplies, the consignee may adhere to the following to ensure that any discrepancies in supplies can be flagged, taken into account, and reflected while generating the CRAC:</p> <ol style="list-style-type: none"> <li>Packing should be checked properly</li> <li>A warranty certificate from the OEM should be insisted upon and checked.</li> <li>Instruction manuals and the OS installed should be checked.</li> <li>The machine serial number should also be checked through settings and can be verified from the OEM website. The above points are for guidance, and the buyer/consignee may take steps considered suitable by them for checking at the consignee end before acceptance of systems.</li> <li>An escalation matrix for customer grievance redressal shall be insisted upon by the buyer from the seller at the time of delivery.</li> </ol>
10	HDD/SSD Storage Retention	Buyer may add their requirement of retention of securely store all Hard Disk Drives (HDDs) or Solid-State Drives (SSDs) used in the desktop computer under ATC clause.
11	Higher Configuration	The buyer may permit products delivered with advanced USB standards. For example, a USB Type-A 3.2 Gen 2 port may be acceptable in place of USB Type A Port (Version 3 point 2 Gen 1)

**For Seller:**

1	OEM Website Link/Part No for product verification	The OEM shall share the OEM website link with the buyer at the time of delivery. The offered model details/configuration should be available on their website. A unique device serial number shall also be provided at the time of supply, which is also mentioned on the product. The buyer/consignee shall be able to verify the complete product details, including configuration, through the shared OEM website link.
2	Changing or altering the configuration	The seller must refrain from changing or altering the configuration of the factory pre-loaded machine. The machine should be delivered to the Consignee in its original, factory-approved configuration.
3	Warranty	The seller shall furnish a valid warranty Certificate/Tag from the OEM to the purchaser, guaranteeing the product's coverage under the specified warranty terms. The warranty certificate should be verifiable through the OEM website/customer care centre.
4	Compliance of extended producer's responsibility	With effect from 1.4.23, as per the E-waste rules 2022, EPR registration is mandatory for manufacturing entities. Therefore, all OEMs shall hold valid EPR registration, and the registration number should be reflected in the catalog parameter. OEMs shall ensure compliance with all responsibilities as per EPR registration applicable from time to time.
5	Mandatory / Statutory requirements as applicable	OEMs shall have to ensure compliance with the mandatory/statutory requirements as per the Government of India Notifications issued from time to time for hardware and software components, as applicable.
6	Operating System	<ol style="list-style-type: none"> <li>It shall be the responsibility of OEMs to ensure that supplies are made with genuine operating systems.</li> <li>Seller shall ensure to have Windows Hardware Compatibility Certificate for window operating systems</li> </ol>

7	Scope of Installation	It shall be the responsibility of the seller to ensure that all systems are installed, and satisfactory working is shown to the consignee or authorized representative of the buyer. However, in the case of Direct and L1 Purchase, installation of Computer System by the seller/OEM is mandatory.
8	Higher Configuration	The seller may list products with advanced USB standards. For example, a USB Type-A 3.2 Gen 2 port may be acceptable in place of USB Type A Port (Version 3 point 2 Gen 1)

### Special terms and conditions-Version:1 effective from 06-07-2022 for category Online UPS (V2)

1. In addition to General Terms and Conditions of GeM, the following Special T&C shall be applicable for Online UPS ( Version 2.0) with reference to Installation and Commissioning.

Seller's Responsibility: Installation and Commissioning shall involve all the interconnections, any cabling between power source, switch boards within 3 metre range for input power and connecting Output power in the Scope of seller.

Buyer's Responsibility: Buyer will ensure well ventilated/covered site/room having requisite power points/distribution board to provide input power to UPS as well as to take out power from UPS within 3 metre of the location of UPS placement.

The above is not applicable for the stores supplied without installation and commissioning.

Note: The above is indicative and any incidental requirement related to above responsibilities shall also be considered in the responsibilities of Buyer/Seller as applicable.

### 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 up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

#### 2. 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. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any

Category item bunched with it.

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

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

**All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.**

[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 कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**