

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	29-01-2026 17:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	29-01-2026 17:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	60 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Delhi
विभाग का नाम/Department Name	Higher Education Department Delhi
संगठन का नाम/Organisation Name	Indraprastha Institute Of Information Technology (iiit)
कार्यालय का नाम/Office Name	iiit Delhi Okhla Ph - Iii New Delhi
कुल मात्रा/Total Quantity	13
वस्तु श्रेणी /Item Category	Servers (V2) (Q2) , Layer 2 Access Switch (V2) (Q2)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)
वर्षों के अनुभव के लिए एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience	Yes Complete
वर्षों के अनुभव के लिए स्टार्टअप को छूट प्राप्त है / Startup Relaxation for Years Of Experience	Yes Complete
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Certificate (Requested in ATC),OEM Authorization Certificate,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
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3

बिड विवरण/Bid Details	
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	5
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	Servers (V2)
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	HDFC Bank
ईएमडी राशि/EMD Amount	500000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	HDFC Bank
ईपीबीजी प्रतिशत (%)/ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	36

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज 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।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be

in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

IIIT-Delhi Collections

IIIT Delhi Okhla Ph - III New Delhi, Higher Education Department Delhi, Indraprastha Institute of Information Technology (IIIT),
(IIIT-delhi Collections)

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

एमएसई खरीद वरीयता/MSE Purchase Preference

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

एमआईआई खरीद वरीयता/MII Purchase Preference	No
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1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
3. 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.
4. 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.
5. 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

Servers (V2) (12 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Chassis	Description of Stores	Server with standard 1 year warranty
	Form Factor	Rack
	Size (RU)	2
Processor and Motherboard	Number of Sockets Available on the Server	2, 4 Or higher
	Number of Sockets Populated with Processors on the Server	2
	Processor Number	Intel Xeon Gold 6530, Intel Xeon Gold 5420+, Intel Xeon Gold 5320H, Intel Xeon Gold 6554S, Intel Xeon Platinum 8450H, Intel Xeon Gold 6428N, Intel Xeon Platinum 8360Y, Intel Xeon Platinum 8362, Intel Xeon Silver 4215, Intel Xeon Gold 5520+, Intel Xeon Gold 6442Y, Intel Xeon Gold 6542Y, Intel Xeon Gold 6430, Intel Xeon Gold 6330H, Intel Xeon Platinum 8368, Intel Xeon Gold 6438N, Intel Xeon Gold 6438M, Intel Xeon Gold 6438Y+, Intel Xeon Platinum 8454H, Intel Xeon Gold 6538N, Intel Xeon Silver 4210T, Intel Xeon Silver 4215R, Intel Xeon Silver 4210R, Intel Xeon Gold 6454S, Intel Xeon Gold 6348H, Intel Xeon Platinum 8380, Intel Xeon Platinum 8368Q, Intel Xeon Platinum 8354H, Intel Xeon Gold 6448Y, Intel Xeon Gold 6538Y+, Intel Xeon Platinum 8558, Intel Xeon Gold 6548N, Intel Xeon Platinum 8558P, Intel Xeon Gold 6548Y+, Intel Xeon Platinum 8360H, Intel Xeon Platinum 8360HL, Intel Xeon Platinum 8376H, Intel Xeon Platinum 8452Y, Intel Xeon Gold 6448H, Intel Xeon Platinum 8376HL, Intel Xeon 6710E, Intel Xeon Silver 4214R, Intel Xeon CPU Max 9462, Intel Xeon 6730P, Intel Xeon Platinum 8562Y+, Intel Xeon Platinum 8462Y+, Intel Xeon CPU Max 9460, Intel Xeon Gold 6458Q, Intel Xeon Gold 6558Q, Intel Xeon Platinum 8460Y+, Intel Xeon Platinum 8380H, Intel Xeon CPU Max 9468, Intel Xeon Gold 6226R, Intel Xeon Platinum 8460H, Intel Xeon CPU Max 9470, Intel Xeon CPU Max 9480, Intel Xeon Platinum 8458P, Intel Xeon Gold 6230R, Intel Xeon Platinum 8468V, Intel Xeon Platinum 8470N, Intel Xeon Platinum 8468H, Intel Xeon Platinum 8468, Intel Xeon Platinum 8470, Intel Xeon 6740P, Intel Xeon Platinum 8568Y+, Intel Xeon 6741P, Intel Xeon Platinum 8570, Intel Xeon Platinum 8470Q, Intel Xeon 6746E, Intel Xeon Platinum 8592V, Intel Xeon Platinum 8480+, Intel Xeon 6740E, Intel Xeon Platinum 8490H, Intel Xeon 6747P, Intel Xeon Platinum 8580, Intel Xeon 6756E, Intel Xeon Platinum 8593Q, Intel Xeon Platinum 8592+, Intel Xeon 6766E, Intel Xeon 6760P, Intel Xeon 6761P, Intel Xeon 6767P, Intel Xeon 6780E, Intel Xeon 6781P, Intel Xeon 6787P Or higher
Graphic Processing Unit (GPU)	Graphic Card Availability	Yes Or higher
Memory	Type of RAM	DDR4 with ECC, DDR5 with ECC Or higher
	Total Memory (RAM) Size Installed (in GB)	16, 32, 64, 128, 256, 512, 1024, 2048, 4096 Or higher

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
SSD Storage	Type of Interface for SSD	SATA-SSD, SAS-SSD, M.2/NVMe-SSD, Not Applicable
HDD Storage	Type of Interface for Hard Disk Drive (HDD)	SATA-HDD, SAS-HDD, NL SAS-HDD, Not Applicable
Software	Certifications Compliance (Operating System)	Windows, Linux

Additional Specification Parameters - Servers (V2) (12 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Processor, Motherboard and RAM	(I) 2 x Intel® Xeon® Gold 6530 Processor (160M Cache, 2.10 GHz), Core 32, (Total 64 Cores) or Equivalent AMD processor (II) Appropriate Motherboard and chipset (III) 256 GB DDR5 4800 MHz ECC R-DIMM extendable upto 1 TB
SSD(s) , HDD and PCI Slot(s)	(I) 2x 1.92TB Nvme /SSD in RAID 1 (II) 1x 7.68 TB SATA SSD, Total 12 SSD Bays (III) At least 4x PCI-e 5.0 X16 Expansion slot and there must be enough space between PCI-E slots to accommodate all GPUs cards
GPU card and Raid Controller	(I) 1 x Nvidia RTX 5000 Blackwell 48 GB, It should support installation of 2 x Nvidia RTX 5000 Blackwell 48 GB GPUs cards (II) Hardware Raid Controller with 1GB Cache, Supporting RAID levels 0,1,5,6,10,50,60
I/O ports (onboard), Power Supply and Form Factor	(I) At least: 2x USB 2.0/3.0, 1xVGA, Dual 25G SFP Ports, 1 Gbps LAN ports (II) Redundant (n+n) Appropriate energy efficient PSU to support all configuration including GPUs. (Please specify offered PSU model) (III) 2U form factor of servers
Warranty and os support	(I) 3 Years Comprehensive (onsite, Parts, labour) warranty All Cables such as power cables for C-19 socket, GPU power cables, rack mounting kits or any other accessories, should be provided (II) Server should fit in 600x 1000 server rack (III) RHEL8/RHEL9, Ubuntu Server 20.0.4 LTS, Ubuntu server 22.0.4 LTS os supportable

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

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	AJAY KUMAR	110020, Okhla Industrial Estate , Phase - III, New Delhi	12	60

Layer 2 Access Switch (V2) (1 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Specification	Type of Switch	Managed
	Technology	PoE, Non PoE, PoE+, UPoE
	Number of 1G Copper Ports	8, 12, 16, 24, 48, 52, 0, 5
	Multi-Gigabit Support	Yes
	Redundant Power supply (from day one)	Supported
	On Site OEM Warranty	1 Year, 3 Year, 5 Year

Additional Specification Parameters - Layer 2 Access Switch (V2) (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Ports, Form factor and power connector	(I) Switch should have 48x 25G ports (II) Switch should be 1 U rack mountable in server rack (III) Switch should have a hot swappable 1:1 redundant power supply and redundant fan And Cables such as power cables for C-19 socket (IV) At least 20 (twenty) DAC connectivity 3 meter cables to connect the servers
General Features	(I) Switch should support non-blocking architecture (II) The switching system shall have a minimum 32/64K mac addresses and at least 1k vlan ids, 9K Jumbo frames (III) Switch should support IEEE Standards of Ethernet: IEEE 802.1 D, 802.1s, 802.1w, 802.1x, 802.3ad, 80.3x, 802.1p, 802.1Q
1 Performance and Functionality	(I) Switch should support port Mirroring, Dynamic ARP inspection (II) Switch should support 802.1x authentication and accountting, ACLs and DoS attack protection, IGMP (v1/v2) snooping (III) Switch should support management features like CLI, Telnet, SSHv2, SNMPv2c, SNMPv3, SSHv1/2, TACACS+ AAA
2 Performance and Functionality	(I) Switch should support for sending logs to multiple centralised syslog server for monitoring and audit trail (II) Switch should support for sending logs to multiple centralised syslog server for monitoring and audit trail (III) Switch should support RADIUS, TACACS/TACACS+ and username/password for Authentication, Authorization and Accounting (AAA) with Local User Accounts and Local User Passwords
Security and Warranty	(I) Switch should support for sending logs to multiple centralised syslog server for monitoring and audit trail (II) Switch should support for sending logs to multiple centralised syslog server for monitoring and audit trail (III) Switch should support RADIUS, TACACS/TACACS+ and username/password for Authentication, Authorization and Accounting (AAA) with Local User Accounts and Local User Passwords

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

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

क्र.सं./S.N o.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	AJAY KUMAR	110020, Okhla Industrial Estate , Phase - III, New Delhi	1	60

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

1.

For Buyer		
1	Warranty	The buyer may add warranty requirement while creating the bid
2	Storage Capacity	<ol style="list-style-type: none"> Buyer may add their requirement of retention of securely store all Hard Disk Drives (HDDs) or Solid-State Drives (SSDs) used in the Server under ATC clause. The total installed capacity can be calculated by multiplying the number of populated slots for each type of drive by the capacity of each drive. However, if the buyer requires multiple SSDs or HDDs of different capacities, the buyer should mention a detailed breakdown of the requirement in the 'Additional Parameters' section of the bid.
3	Applications Compatible with the Server	Buyer may include the names of applications or programs under the buyer added ATCs for which the Server's configuration is required to support such applications or programs
For Seller		
4	Compliance of extended producer's responsibility	With effect from 1.4.23, as per the E-waste rules 2022, EPR registration is mandatory for manufacturing entities. Therefore, all OEMs shall hold valid EPR registration, and the registration number should be reflected in the catalog parameter. OEMs shall ensure compliance with all responsibilities as per EPR registration applicable from time to time.
5	Operating System	It shall be the responsibility of OEMs to ensure that supplies are made with genuine operating systems.
6	Applications Compatibility with the Server	The seller shall ensure that the Server is compatible with the applications specified by the buyer. Requisite documents confirming compatibility from the application provider must be furnished upon request by the buyer.

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

1. **Buyer Added Bid Specific ATC**

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

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 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.
- 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 shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and
- All operative provisions of the erstwhile Labour Laws until their complete substitution.

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

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

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस नियिदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---