

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	01-07-2025 16:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	01-07-2025 16:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Gujarat
विभाग का नाम/Department Name	Science And Technology Department Gujarat
संगठन का नाम/Organisation Name	N/a
कार्यालय का नाम/Office Name	Gujarat Biotechnology Research Centre
क्रेता ईमेल/Buyer Email	buyer1.stdg.gj@gembuyer.in
कुल मात्रा/Total Quantity	1
वस्तु श्रेणी /Item Category	Network Attached Storage (NAS) Device (Q4)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Exemption for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Exemption for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
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?	No

बिड विवरण/Bid Details	
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
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	State Bank of India
ईएमडी राशि/EMD Amount	40000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	38

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने हैं। एमएसई कैटेगरी 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 :

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EMD and ePBG in favor of Director, GUJARAT BIOTECHNOLOGY RESEARCH CENTRE, Gandhinagar
(--)

विभाजन/Splitting

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. 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.

2. 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:

- If number of technically qualified bidders are only 2 or 3.
- If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- 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
- 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

Network Attached Storage (NAS) Device (1 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी 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)
Storage Tiering	Automated Storage Tiering feature License Included	Yes, No
	Automated Storage Tiering across SSD, SAS, NL-SAS/SATA Tiers	Yes, No
Performance Parameters	Number of Nodes (Number)	3, 4, 5, 6, 8, 10, 12, 14, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30
	Speed of Front end Ports (Gbps)	10, 25, 40, 100, 1, 5
	Number of Node Failure Tolerance	1 Node, 2 Nodes, 3 Nodes, 4 Nodes, 5 Nodes
	Usable Capacity	250, 350, 500, 800, 1000, 1500, 2000, 3000, 4000, 6000 (terabyte)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Total no of drive slot populated with SAS	Any applicable numeric value
	Total no of drive slot populated with NL-SAS/SATA	Any applicable numeric value
	Scalability of Nodes	64, 128, 256, 512, 1024
	Operating System, File System and corresponding hardware from a single OEM	Yes, No
	Total no of drive slot populated with NVMe	Any applicable numeric value
	Per Node Cache/Memory Offered	256, 512, 1024, 48, 64, 96, 128, 192, 384 (gigabyte)
	Scale Out File Storage Essential Specifications	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
	Number of Drive Slots Populated with drives of different type in the Storage System (total Drive Count across all nodes)	Any applicable numeric value
	Number of Front end Ports per node	Any applicable numeric value
	Number of Processor offered per Node	1, 2
	File System Performance in GB/sec	Any applicable numeric value
	Total no of drive slot populated with SSD / Flash	Any applicable numeric value
	Number of Sockets offered per Node	1, 2, 0
	Number of Cores per Sockets	2 - 30
Others	On Site OEM Warranty	3 Years Standard
	Other International Certification	Yes, No

Additional Specification Parameters - Network Attached Storage (NAS) Device (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
NAS Storage with Switch & Rack, Type - Enterprise-grade NAS Storage, Usable Capacity - Minimum 200 TB usable space (post-RAID), Form Factor - 3U or lower	Disk Type - Enterprise-grade SATA/NL-SAS, with option for SSD tiering, RAID Support - RAID 5/6/10 or equivalent (for data protection), Network Connectivity - Minimum 2 x 10GbE ports and 4 x 1GbE ports
Protocols Supported - NFS, CIFS/SMB, FTP, iSCSI, Performance - Support for high IOPS workloads, Scalability - Support for expansion (disk shelves)	Redundancy - Dual redundant controllers, redundant power supplies, and fans, Data Protection - Snapshot, replication, backup support
Switch - Enterprise grade Layer 2/3 managed switch with 4x10G SFP + uplink ports, 4X10G RJ45, 12x1G RJ45, Support for VLAN, CLI/Web GUI-based configuration	Rack - 42U Rack with PDU Included — 32A / 16A with surge protection, Supports dual power path & Accessories with 3 Years comprehensive warranty, Bidder have to supply 2 nos. of additional drives.
Management Interface - Web GUI + CLI	Warranty - Minimum 3 Years OEM On-site support

* 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	Madhvi Nandlal Joshi	382016,Block B & D, 6th Floor, M.S.Building, Nr. Bus Depo	1	45

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions**1. 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.

2. Inspection

Nominated Inspection Agency: On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been

selected in ATC):

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Post Receipt Inspection at consignee site before acceptance of stores:
Inspection will be done by Gujarat Informatics Ltd

3. **Forms of EMD and PBG**

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

Director, Gujarat Biotechnology Research Centre
payable at
Gandhinagar

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

4. **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.

5. **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.

6. **Service & Support**

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

7. **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.

8. **Service & Support**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

9. **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.

10. **Certificates**

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

11. **Generic**

IT equipment shall be IPv6 ready from day one.

12. **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

13. **Generic**

Non return of Hard Disk: As per Buyer organization's Security Policy, Faulty Hard Disk of Servers/Desktop Computers/ Laptops etc. will not be returned back to the OEM/supplier against warranty replacement.

14. **Scope of Supply**

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

15. **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.

16. **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.

17. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

Legal Entity: The lead bidder partner should be an IT Company registered under the companies act, 1956 (or) and should have been in existence for a period of at least one years as on 31st March, 2024. Copy of Certificate of Incorporation of a Company submit by the bidder.

OEM Turnover: The minimum average annual financial turnover of the OEM during the last three years, ending on 31st March of the previous financial year, should be Rs. 1 Crore (2021-22 & 2022-23 & 2023-24) 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.

OEM Experience: The OEM must have supplied same or similar product Rs. 50 lacs of order value during the last 3 years before the bid opening date.

Bidder Turnover: 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 Rs. 10 lakhs 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 upl

oaded with the bid.

Bidder Past Performance: The bidder must have successfully executed/completed at least one single order of Rs. 16 lakhs of estimated bid value or 2 Orders each of Rs. 10 Lakhs of estimated bid value or 3 Orders each of Rs. 8 Lakhs of estimated bid value for similar product / services in last 3 years to any central / state Government / PSU/ Listed Company.

All hardware components, including the NAS Storage with Switch and Rack, SFP+ 10G LC duplex transceivers for multimode/single-mode fibers, and patch cords required for all the above-mentioned equipment, shall be supplied, installed, commissioned, tested by successful bidder have to provide training & Demonstration to the IT Staff of GBRC. All these activities are to be covered under the bidder's scope. After completion of these activities, a Final Acceptance Test (FAT) will be conducted by the department.

The bidder shall mandatorily provide a POC of the proposed solution as part of the technical evaluation process at GBRC or virtually, as per the department's convenience regarding date and venue. Technical qualification will be based on marks by the evaluation expert and based on that technical evaluation will take place.

Bidders must clearly mention the make and model of the Switch and Rack offered in the bid and submit the corresponding datasheets.

Bidder's experience, bidder's turn over criteria will not be considered of GeM bid. However, bidder must match eligibility criteria, experience, bidder's turn over criteria, etc. as per Buyer Added text based ATC and will be considered for evaluation. EMD should be submitted by bidder as per GEM.

The Pre-bid meeting is arranged on following venue, date and time,

Venue: Committee Room, Gujarat informatics Ltd, Block No. 2, 2nd floor, Karmayogi Bhavan, Gandhinagar - 382010.

Date: 18.06.2025

Time: 12:00 PM

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18. Buyer Added Bid Specific ATC

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

19. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

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:-

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.

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

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

---धन्यवाद/Thank You---