### Bid Details

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bid End Date/Time</td>
<td>08-12-2023 18:00:00</td>
</tr>
<tr>
<td>Bid Opening Date/Time</td>
<td>08-12-2023 18:30:00</td>
</tr>
<tr>
<td>Bid Offer Validity (From End Date)</td>
<td>90 (Days)</td>
</tr>
<tr>
<td>Ministry/State Name</td>
<td>Ministry Of Education</td>
</tr>
<tr>
<td>Department Name</td>
<td>Department Of Higher Education</td>
</tr>
<tr>
<td>Organisation Name</td>
<td>Indian Institute Of Technology (IIT)</td>
</tr>
<tr>
<td>Office Name</td>
<td>Kanpur</td>
</tr>
<tr>
<td>Total Quantity</td>
<td>1</td>
</tr>
<tr>
<td>Item Category</td>
<td>Storage System (V2) (Q2)</td>
</tr>
<tr>
<td>Minimum Average Annual Turnover of the bidder (For 3 Years)</td>
<td>6 Lakh (s)</td>
</tr>
<tr>
<td>OEM Average Turnover (Last 3 Years)</td>
<td>12 Lakh (s)</td>
</tr>
<tr>
<td>Years of Past Experience Required for same/similar service</td>
<td>3 Year (s)</td>
</tr>
<tr>
<td>MSE Exemption for Years Of Experience/Annual turnover</td>
<td>Yes</td>
</tr>
<tr>
<td>Startup Exemption for Years Of Experience/Annual turnover</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### Document required from seller

- Experience Criteria
- Past Performance
- Bidder Turnover Certificate (Requested in ATC)
- OEM Authorization Certificate
- OEM Annual Turnover Certificate
- 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.*
### Bid Details/बिड विवरण

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Past Performance/विगत प्रदर्शन</td>
<td>80 %</td>
</tr>
<tr>
<td>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</td>
<td>No</td>
</tr>
<tr>
<td>Type of Bid/बिड का प्रकार</td>
<td>Two Packet Bid</td>
</tr>
<tr>
<td>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</td>
<td>2 Days</td>
</tr>
<tr>
<td>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</td>
<td>No</td>
</tr>
<tr>
<td>Evaluation Method/मूल्यांकन पद्धति</td>
<td>Total value wise evaluation</td>
</tr>
</tbody>
</table>

### EMD Detail/ईएमडी विवरण

- Required/आवश्यकता: No

### ePBG Detail/ईपीबीजी विवरण

- Required/आवश्यकता: No

### Splitting/विभाजन

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

### MII Purchase Preference/एमआईआई खरीद वरीयता

- MII Purchase Preference/एमआईआई खरीद वरीयता: No

### MSE Purchase Preference/एमएसई खरीद वरीयता

- MSE Purchase Preference/एमएसई खरीद वरीयता: Yes

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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

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

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

6. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023


7. 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.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% 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.

**Storage System (V2) ( 1 pieces )**

**Technical Specifications/ तकनीकी विशिष्टियें**

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

<table>
<thead>
<tr>
<th>Specification</th>
<th>Specification Name/विशिष्टि का नाम</th>
<th>Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य</th>
</tr>
</thead>
<tbody>
<tr>
<td>Controllers</td>
<td>Number of Controllers/VSD/ Node available in the storage System on common back plane without using external switch/device OR without common backplane using switches</td>
<td>1, 2, 4, 6 Or higher</td>
</tr>
<tr>
<td>Specification</td>
<td>Specification Name/विशिष्टि का नाम</td>
<td>Bid Requirement/विड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>-----------------------------------</td>
<td>---------------------------------------------------------------</td>
</tr>
<tr>
<td>Connectivity/Port</td>
<td>Number of Front end Ports</td>
<td>2, 4, 8 Or higher</td>
</tr>
<tr>
<td></td>
<td>Number of Back end Ports</td>
<td>1, 2, 4, 5, 6, 7, 8, 10, 12 Or higher</td>
</tr>
<tr>
<td></td>
<td>Speed of Back end ports in Gbps</td>
<td>1, 3, 5, 6, 10, 12, 16, 100, 122 Or higher</td>
</tr>
<tr>
<td></td>
<td>Number of Remote Replication Ports (FC/Ethernet)</td>
<td>0, 2, 4</td>
</tr>
<tr>
<td>Disk</td>
<td>Disk Type</td>
<td>SSD, NL-SAS, Flash Drive, SAS, NVMe SSD, Sata</td>
</tr>
<tr>
<td></td>
<td>Automated Storage tiering feature across the populated Drives types (in case of multiple drive system)</td>
<td>Yes, No</td>
</tr>
<tr>
<td>Group 19</td>
<td>On Site OEM Warranty</td>
<td>1, 3, 5 (year)</td>
</tr>
<tr>
<td>Specification</td>
<td>Storage System Type</td>
<td>SAN, Unified Storage, Wooden Storage (Short), Wooden Storage (Long), Storage tray for consumables As per standard specifications</td>
</tr>
<tr>
<td>System Cache</td>
<td>Cache Availability Type</td>
<td>Global, Federrated, NA</td>
</tr>
<tr>
<td></td>
<td>Total Configurable Cache (GB)</td>
<td>8 - 10240</td>
</tr>
</tbody>
</table>

**Additional Specification Parameters - Storage System (V2) (1 pieces)**

<table>
<thead>
<tr>
<th>Specification Parameter Name</th>
<th>Bid Requirement (Allowed Values)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Additional Technical Specification : SAN STORAGE</td>
<td>San Storage Desktop cloud-integrated unified storage, supports SAN, object protocol and Cloud gateway, including Intel Atom 2.4GHz 4C CPU, 1x 4GB non-ECC, 4x1GbE(RJ45), 2x USB 2.0, 2x USB3.0, 1x Host Board slot, 1xPSU and 5 drive trays.</td>
</tr>
</tbody>
</table>

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

**Consignees/Reporting Officer/परेषती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

<table>
<thead>
<tr>
<th>S.No./क्र. सं.</th>
<th>Consignee Reporting/Officer/परेषती/रिपोर्टिंग अधिकारी</th>
<th>Address/पता</th>
<th>Quantity/मात्र</th>
<th>Delivery Days/डलीवर्ड के दिन</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Buyer Added Bid Specific Terms and Conditions/केल्ट द्वारा जोड़ी गई 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**

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 2 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

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**

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.

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**

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.

7. **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.

8. **Generic**

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
9. **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.

10. **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.

11. **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.

12. **OEM**

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

13. **Financial Criteria**

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

14. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

15. **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.

16. **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.

17. **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.

18. Service & Support

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

19. Service & Support

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

20. Warranty

Warranty period of the supplied products shall be as given in specifications 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.

21. 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.

22. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Ensure to specify the Make and model of the offered Item.

2. Mere Reproduction of the asked specification without any supporting official / printed brochure of the offered product may lead to rejection of bid.

3. Quotations may be submitted only by the ‘Original Equipment Manufacturer’ or their ‘Authorized Dealers’. Quotations from other than Authorized Dealers or Resellers will not be considered.

4. Participating bidders can ignore the Make/Model/Brand name (if mentioned anywhere in the bid document) while participating in the bid. Bidders can quote for equivalent products in the bid.

5. Provide at least 2 orders for the same quoted item issued by any of IITs, NITs or any other government organization.
Additional Terms & Conditions

(a) IIT Kanpur reserves the right to terminate/cancel the bid at any stage without any formal intimation.

(b) The technical committee reserves its right to consider and allow minor deviations in technical and Commercial Conditions.

(c) IITK reserves its right to enhance/reduce the requisite quantity of items depending on the budget availability and/or requirements.

(d) An undertaking/certificate duly certified by OEM stating that "Delivery of ordered products shall be done within 04 weeks after receipt of PO" must be submitted by bidders.

(e) An undertaking/certificate stating that "Setup and installation of ordered products shall be done within 01 week after delivery" must be submitted by bidders.

(f) Bid specific MAF issued by OEM is mandatory.

(g) Payment shall be done after successful setup and installations with the (Linux) servers at IIT Kanpur.

(h) Warranty: 3 years

(i) 24x7 OEM support of hardware and software during the warranty period.

(j) The number of slots/ports mentioned in the bid is minimum requirement.

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 शर्तां के अंतर्गत भी शामिल 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.

---Thank You/धन्यवाद---