



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2023/B/3549142  
Dated/दिनांक : 16-06-2023

### Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण  |  |
|--|--|
| Bid End Date/Time/बिड बंद होने की तारीख/समय  | 26-06-2023 21:00:00  |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय   | 26-06-2023 21:30:00  |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)  | 180 (Days)   |
| Ministry/State Name/मंत्रालय/राज्य का नाम  | Ministry Of Education  |
| Department Name/विभाग का नाम   | Department Of Higher Education   |
| Organisation Name/संगठन का नाम   | N/a  |
| Office Name/कार्यालय का नाम  | School Of Planning And Architecture,vijayawada   |
| Total Quantity/कुल मात्रा  | 1  |
| Item Category/मद केटेगरी   | Workstation (Q2)   |
| 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/  | Yes  |
| Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/  | Yes  |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़   | Experience Criteria,Certificate (Requested in ATC),OEM Authorization Certificate,Compliance of BoQ specification and supporting document<br>*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 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   |
| Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 2 Days   |

**Bid Details/बिड विवरण****Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)**

No

**Evaluation Method/मूल्यांकन पद्धति**

Total value wise evaluation

**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

Yes

**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase 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. 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.
4. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum

local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

5. 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.

6. 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.

7. 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

## Workstation ( 1 pieces )

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

### Technical Specifications/तकनीकी विशिष्टियाँ

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

| Specification | Specification Name/विशिष्टि का नाम    | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य  |
|---------------|---------------------------------------|---|
| Processor     | <b>Processor Make</b>                 | Intel   |
|               | <b>Processor Generation</b>           | 12 Or higher  |
|               | <b>Number of Cores per Processor</b>  | 16, 18, 20, 22, 24, 26, 28, 30, 32, 64 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, 4.1, 4.2, 4.3, 5.2 Or higher |

| Specification               | Specification Name/विशिष्टि का नाम                        | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य  |
|-----------------------------|---|---|
|                             | <b>Processor Description</b>                              | Intel Core i9, Intel Xeon E Series, Intel Xeon W Series, Intel Xeon Bronze Series, Intel Xeon Silver Series, Intel Xeon Gold Series, Intel Xeon Platinum Series Or higher   |
|                             | <b>Processor Number</b>                                   | Intel Core i7-8700K, Intel Core i9 10980XE, Intel Core i9 10940X, Intel Core i9 10920X, Intel Core i9 10900X, Intel Core i7-1185G7, Intel Core i9 12900, Intel Core i9 12900K Or higher   |
|                             | <b>Number of Sockets populated with the Processors</b>    | 1, 2 Or higher  |
| Type                        | <b>Form Factor</b>  | Desktop   |
| Motherboard                 | <b>Chipset Number</b>                                     | Intel W680 Or higher  |
| Graphics                    | <b>Graphics Type</b>                                      | Dedicated/Discrete  |
|                             | <b>Number of Graphic Cards</b>                            | 1, 2, 3, 4 Or higher  |
|                             | <b>Graphic Card Description</b>                           | nVIDIA Quadro P5000 16GB, nVIDIA Quadro RTX 5000 16GB, nVIDIA Quadro P6000 24GB, nVIDIA Quadro GP100 16GB, nVIDIA Quadro RTX 6000 24GB, nVIDIA Quadro RTX 8000 48GB, nVIDIA Quadro GV100 32GB, nVIDIA Tesla V100 SXM2 32GB, NVIDIA RTX A4000 16GB 4DP GFX, NVIDIA RTX A2000 12GB, NVIDIA RTX A4000 16GB, NVIDIA RTX A4500 20GB, NVIDIA RTX A5000 24GB, NVIDIA RTX A5500 24GB, NVIDIA RTX A6000 48GB, NVIDIA Long-Life RTX A2000E 12 GB 4mDP Graphics, NVIDIA GeForce RTX 3060 12 GB Or higher |
| Operating System            | <b>Operating System (Factory Pre-Loaded)</b>              | Windows 11 Professional   |
| Memory                      | RAM Speed (MHz)   | 4800 Or higher  |
|                             | <b>RAM Size (GB)</b>                                      | 32, 64, 128, 256, 512, 1024, 2048, 3072, 4096, 48, 96, 192, 384, 768, 1536 Or higher  |
|                             | <b>RAM Expandability upto using spare DIMM Slots (GB)</b> | 128, 256, 512, 1024, 3072, 4096, 384, 1536, 2048, 768 Or higher   |
| Primary Storage /Boot Drive | <b>Type of Drives used to populate the internal Bays</b>  | PCIe  |
|                             | <b>RAID for Operating System</b>                          | NA  |
|                             | <b>Capacity of each Drive (GB)</b>                        | 512, 600, 768, 800, 900, 1000, 1024, 1200, 1800, 2000, 2048, 4000, 4096, 8000, 6000 Or higher   |
| Secondary Storage           | <b>Type of Drives used to populate the Internal Bays</b>  | SATA, PCIe  |
|                             | <b>Number of Internal Bays populated with SATA Drive</b>  | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher   |
|                             | <b>Each SATA Drive Capacity (GB)</b>                      | 1000, 2000, 4000, 8000, 6000 Or higher  |

| <b>Specification</b> | <b>Specification Name/विशिष्टि का नाम</b>                | <b>Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य</b>  |
|----------------------|--|--|
|                      | <b>Total SATA Drive Capacity (GB)</b>                    | 1000, 2000, 4000, 8000, 3000, 5000, 6000, 7000, 9000, 12000, 16000, 20000, 24000, 28000, 32000 Or higher                       |
|                      | <b>Number of Internal Bays populated with SAS Drive</b>  | 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher   |
|                      | <b>Capacity of each SAS Drive (GB)</b>                   | 300, 600, 900, 1200, 1800, 800, 0, 4000 Or higher  |
|                      | <b>Total SAS Drive Capacity (GB)</b>                     | 300, 600, 900, 1200, 1800, 2100, 0, 4000 Or higher   |
|                      | <b>Number of Internal Bays populated with SSD Drive</b>  | 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher   |
|                      | <b>Capacity of each SSD Drive (GB)</b>                   | 128, 256, 512, 1024, 2048, 800, 0 Or higher  |
|                      | <b>Total SSD Capacity (GB)</b>                           | 128, 256, 384, 512, 768, 1024, 2048, 4096, 0, 5120, 3072 Or higher   |
|                      | <b>Number of Internal Bays populated with PCIe Drive</b> | 1, 2, 3, 4, 5, 6, 7, 8 Or higher   |
|                      | <b>Capacity of each PCIe Drive (GB)</b>                  | 512, 1024, 2048 Or higher  |
|                      | <b>Total PCIe Drive Capacity (GB)</b>                    | 512, 1024, 2048, 4096, 1536, 6144 Or higher  |
| RAID                 | <b>Number of RAID Controller Ports</b>                   | 4, 5, 6, 7, 8, 10 Or higher  |
|                      | <b>Speed of RAID Controller Ports (Gbps)</b>             | 6, 12 Or higher  |
| Connectivity         | <b>Number of Ethernet Ports</b>                          | 1, 2, 3, 4, 6 Or higher  |
|                      | <b>Wireless Connectivity</b>                             | Yes, No Or higher  |
|                      | <b>If Yes, Type of Wireless Connectivity</b>             | Wi-Fi 802.11b/g/n, Wi-Fi 802.11ac, NA, Wi-Fi 6E AX211 BT 5.2, Wi-Fi 6 AX200 & BT 5.2, Wi-Fi 6 AX201 (2x2) and BT 5.2 Or higher |
|                      | <b>Bluetooth Connectivity</b>                            | Yes, No Or higher  |
|                      | <b>If Yes, Version of Bluetooth Available</b>            | 4, 4.1, 4.2, 5, 0 Or higher  |
| Display              | <b>Display Availability</b>                              | Monitor  |
|                      | <b>Display Size (cm)</b>                                 | 68- 71, 72- 81, 82 - 87, 88 - 93, 94 - 97, 98 - 105, 107 - 110, 111 - 115, 116 - 120, 121 - 125, 126 - 130 Or higher           |
|                      | <b>Display Type</b>                                      | Non Touch, Touch Or higher   |
|                      | <b>Panel Type</b>  | Flat, Curved Or higher   |
|                      | <b>Panel Technology</b>                                  | IPS, OLED Or higher  |

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य  |
|---------------|------------------------------------|---|
|               | <b>Display Resolution (Pixels)</b> | 1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 2560 x 1080, 2560 x 1440, 2560 x 1600, 3440 x 1440, 3840 x 1600, 5120 x 1440, 7680 x 4320 Or higher |
| Power         | <b>Redundant Power Supply</b>      | Yes, No Or higher   |
| Warranty      | <b>On Site OEM Warranty (Year)</b> | 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              | S SAI DIWAKAR NAIK                                      | 520008,School of Planning and Architecture, Vijayawada. Survey No.4/4, ITI Road,Vijayawada-520008, Andhra Pradesh, India. | 1               | 45                           |

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

**1. Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

**2. 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.

**3. Generic**

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

School of Planning and Architecture, Vijayawada.,

Survey No.4/4,  
ITI Road,  
Vijayawada-520008,  
Andhra Pradesh, India.

4. **Generic**

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

5. **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.

6. **Generic**

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

7. **Service & Support**

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

8. **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.

9. **Service & Support**

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

10. **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.

11. **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.

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**

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

## **Disclaimer/अस्वीकरण**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

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

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

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

**---Thank You/धन्यवाद---**