

**Bid Document/ बिड दस्तावेज़**

| Bid Details/बिड विवरण   |   |
|---|---|
| <b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>  | 06-02-2025 12:00:00   |
| <b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>   | 06-02-2025 12:30:00   |
| <b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>  | 30 (Days)   |
| <b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>  | Ministry Of Education   |
| <b>Department Name/विभाग का नाम</b>   | Department Of Higher Education  |
| <b>Organisation Name/संगठन का नाम</b>   | Indian Institutes Of Science Education And Research (iiser)   |
| <b>Office Name/कार्यालय का नाम</b>  | Thiruvananthapuram  |
| <b>क्रेता ईमेल/Buyer Email</b>  | buyer27.iiseri.kl@gembuyer.in   |
| <b>Total Quantity/कुल मात्रा</b>  | 1   |
| <b>Item Category/मद केटेगरी</b>   | Workstation (Q2) ( PAC Only )   |
| <b>MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट</b>   | No  |
| <b>Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट</b>   | No  |
| <b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>   | OEM Authorization Certificate<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 |
| <b>Do you want to show documents uploaded by bidders to all bidders participated in bid?/</b>   | No  |
| <b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>   | No  |
| <b>Type of Bid/बिड का प्रकार</b>  | Single Packet Bid   |
| <b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b> | 3 Days  |
| <b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>                                      | No  |

| Bid Details/बिड विवरण              |                             |
|------------------------------------|-----------------------------|
| Evaluation Method/मूल्यांकन पद्धति | Total value wise evaluation |
| Arbitration Clause                 | No                          |
| Mediation Clause                   | No                          |

#### EMD Detail/ईएमडी विवरण

|                   |    |
|-------------------|----|
| Required/आवश्यकता | No |
|-------------------|----|

#### ePBG Detail/ईपीबीजी विवरण

|                   |    |
|-------------------|----|
| Required/आवश्यकता | No |
|-------------------|----|

#### 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 |
|---|-----|

#### Details of the Competent Authority approval for PAC

Competent Authority Approval document for PAC : [View Document](#)

|  |  |
|--|--|
| Name of Competent Authority                                      | Dr Ayan Mukherjee  |
| Designation of Competent Authority                               | Asst Professor   |
| Office / Department / Division of Competent Authority            | SoC  |
| CA Approval Number   | IISER/PUR/1775/AM/IT/SC/24-25  |
| Competent Authority Approval Date                                | 2025-01-13 00:00:00  |
| Brief Description of the Approval Granted by Competent Authority | For scientific research hence a good price according to specification in GeM |

1. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide

eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

### Workstation ( 1 pieces ) ( Under PAC )

|       |                                 |
|-------|---------------------------------|
| Make  | arin                            |
| Model | arinpowerworkstationar-aaas6500 |

### Technical Specifications/तकनीकी विशिष्टियाँ

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

| Specification | Specification Name/विशिष्टि का नाम              | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य  |
|---------------|---|---|
| Type          | Form Factor                                     | Desktop   |
| Processor     | Processor Make                                  | AMD   |
|               | Processor Generation                            | NA, 10, 11, 12, 13, 14 Or higher  |
|               | Number of Cores per Processor                   | 16, 18, 20, 22, 24, 26, 28, 30, 32, 64, 36, 56 Or higher  |
|               | Processor Base Frequency (GHz)                  | 4.3, 5.2 Or higher  |
|               | Processor Description                           | AMD Ryzen Threadripper Or higher  |
|               | Processor Number                                | AMD:AMD Ryzen Threadripper 2970X, AMD:AMD Ryzen Threadripper 2990X, AMD: AMD Ryzen Threadripper PRO 3945WX, AMD: AMD Ryzen Threadripper PRO 3955WX, AMD: AMD: Ryzen Threadripper PRO 3975WX, AMD: AMD: RyzenThreadripper PRO 3995WX, AMD Ryzen 9 5950X, AMD Threadripper PRO 5995WX, AMD Threadripper PRO 5975WX, AMD Threadripper PRO 5965WX, AMD Threadripper PRO 5955WX, AMD Threadripper PRO 5945WX Or higher |
|               | Number of Sockets populated with the Processors | 1, 2 Or higher  |
| Motherboard   | Chipset Number                                  | AMD WRX80, AMD B550 Or higher   |
| Graphics      | Graphics Type                                   | Dedicated/Discrete  |
|               | Number of Graphic Cards                         | 1, 2, 3, 4 Or higher  |

| Specification               | Specification Name/विशिष्टि का नाम                        | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य   |
|-----------------------------|---|--|
|                             | <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, NVIDIA RTX 4080 Super 16 GB GDDR6X, NVIDIA RTX A400 4 GB 4mDP Graphics, NVIDIA RTX 2000 Ada 16 GB 4mDP Graphics, NVIDIA RTX 4000 Ada 20 GB 4DP Graphics, NVIDIA RTX 4500 Ada 24 GB 4DP Graphics, NVIDIA RTX 5000 Ada 32 GB 4DP Graphics, NVIDIA RTX 6000 Ada 48 GB 4DP Graphics Or higher |
| Operating System            | <b>Operating System (Factory Pre-Loaded)</b>              | DOS  |
| Memory                      | <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   |
|                             | <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>                      | 2000, 4000, 8000, 6000 Or higher   |
|                             | <b>Total SATA Drive Capacity (GB)</b>                     | 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  |

| Specification | Specification Name/विशिष्टि का नाम                       | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य  |
|---------------|--|---|
|               | <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>                   | 2, 3, 4, 5, 6, 7, 8, 10, 0 Or higher  |
|               | <b>Speed of RAID Controller Ports (Gbps)</b>             | 6, 12, 0 Or higher  |
| Connectivity  | <b>Number of Ethernet Ports</b>                          | 1, 2, 3, 4, 6 Or higher   |
|               | <b>Wireless Connectivity</b>                             | Yes Or higher   |
|               | <b>If Yes, Type of Wireless Connectivity</b>             | Wi-Fi 802.11ac, 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 Or higher   |
|               | <b>If Yes, Version of Bluetooth Available</b>            | 4, 4.1, 4.2, 5 Or higher  |
| Display       | <b>Display Availability</b>                              | Monitor   |
|               | <b>Display Size (cm)</b>                                 | 54 - 56, 58- 61, 63 - 67, 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, TN, VA, OLED Or higher   |
|               | <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>                       | 3, 4, 5 Or higher   |

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

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता                     | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
|----------------|---|---------------------------------|-----------------|------------------------------|
| 1              | Darli K.G.  | 695551,Maruthamala.P.O, Vithura | 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. Scope of Supply

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

### 3. Warranty

Warranty period of the supplied products shall be 3 years 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.

### 4. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Buyer Added text based ATC clauses

Payment: 100% within 30 days of supply, installation and acceptance.

The following are to be certified by the bidders:-

1. I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India. I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority (copy of the Registration Certificate enclosed). I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered.

2. I hereby certify that we are neither blacklisted by any Central/ State Government / Public Undertaking/ Institution nor is any criminal case registered / pending against the firm or its owner / partners anywhere in India. I also certify that the above information is true and correct in every aspect and in any case at a later date it is found that any details provided above are incorrect, any contract given to the above firm may be summarily terminated and the firm blacklisted

## Disclaimer/अस्वीकरण

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

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

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

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

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

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

**---Thank You/धन्यवाद---**