

## Bid Document

Bid Details	
<b>Bid End Date/Time</b>	25-11-2022 18:00:00
<b>Bid Opening Date/Time</b>	25-11-2022 18:30:00
<b>Bid Offer Validity (From End Date)</b>	30 (Days)
<b>Ministry/State Name</b>	Ministry Of Education
<b>Department Name</b>	Department Of Higher Education
<b>Organisation Name</b>	N/a
<b>Office Name</b>	Tata Institute Of Social Science Mumbai
<b>Total Quantity</b>	2
<b>Item Category</b>	Workstation (Q2)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Experience Criteria,Certificate (Requested in ATC),OEM Authorization Certificate *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>Bid to RA enabled</b>	No
<b>Time allowed for Technical Clarifications during technical evaluation</b>	3 Days
<b>Evaluation Method</b>	Total value wise evaluation

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

### MII Purchase Preference

MII Purchase Preference	No
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**MSE Purchase Preference**

MSE Purchase Preference	Yes
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1. 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.

**Workstation ( 2 pieces )**

Brand Type	Registered Brand
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**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Processor	<b>Processor Make</b>	Intel
	<b>Processor Generation</b>	12 Or higher
	<b>Number of Cores per Processor</b>	12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 64 Or higher
	<b>Processor Base Frequency (GHz)</b>	2.1, 2.2, 2.3, 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
	<b>Processor Description</b>	Intel Core i7, 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 i7 12700, Intel Core i7 12700K, Intel Core i9 12900, Intel Core i9 12900K Or higher
	<b>Number of Sockets populated with the Processors</b>	1, 2 Or higher
	<b>Cache (MB)</b>	25.0 - 64.0 Or higher
Type	<b>Form Factor</b>	Desktop
Motherboard	<b>Chipset Number</b>	Intel W680 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
Graphics	<b>Graphics Type</b>	Integrated
	<b>Number of Graphic Cards</b>	1, 2, 3, 4 Or higher
	<b>Graphic Card Description</b>	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 A4000 16GB, NVIDIA RTX A4500 20GB, NVIDIA RTX A5000 24GB, NVIDIA RTX A5500 24GB, NVIDIA RTX A6000 48GB Or higher
Operating System	<b>Operating System (Factory Pre-Loaded)</b>	Windows 10 Professional 64 bit, Ubuntu Linux, Redhat Linux, DOS, Windows 11 Professional
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>	1000, 2000, 4000, 8000, 6000 Or higher
	<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>	0, 1, 2, 3, 4, 5, 6, 7, 8 Or higher
	<b>Capacity of each PCIe Drive (GB)</b>	128, 256, 512, 1024, 2048, 0 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>Total PCIe Drive Capacity (GB)</b>	128, 256, 512, 1024, 2048, 4096, 0, 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>	4.1, 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, NA Or higher
	<b>Panel Type</b>	Flat, Curved Or higher
	<b>Panel Technology</b>	IPS, 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

**Additional Specification Parameters - Workstation ( 2 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
12 Gen Intel® Core™ i7-12700 (25 MB cache, 12 cores, 20 threads, 2.10 GHz to 4.90 GHz Turbo, 65 W)	Windows 10 Pro (Windows 11 Pro license included), English

Specification Parameter Name	Bid Requirement (Allowed Values)
4 TB, 7200 RPM, 3.5-inch, SATA, HDD, MS Office 2016/19/21 Home , 1TB PCIe NVME™ Class 40 M.2 SSD	Display Monitor: 27 Inch QHD Monitor (Dell/Lenovo/Samsung/LG) Keyboard: Logitech G512 Mechanical Keyboard Mouse: Razer wireless Mouse - Black Others: Wifi 6.0 + Bluetooth 5.0 + 10 W Speaker

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

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Dilip Vasu Poyyara	400088,TATA INSTITUTE OF SOCIAL SCIENCES V.N.PURAV MARG, DEONAR	2	45

### Buyer Added Bid Specific Terms and Conditions

#### 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. Service & Support

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

#### 4. 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.

#### 5. Buyer Added Bid Specific ATC

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

### Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[This Bid is also governed by the General Terms and Conditions](#)

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---**