



## **Bid Document**

	Bid Details	
Bid End Date/Time	11-08-2021 16:00:00	
Bid Opening Date/Time	11-08-2021 16:30:00	
Bid Life Cycle (From Publish Date)	90 (Days)	
Bid Offer Validity (From End Date)	60 (Days)	
Ministry/State Name	Ministry Of Commerce And Industry	
Department Name	Department Of Commerce	
Organisation Name	Indian Institute Of Foreign Trade (iift)	
Office Name	Qutab Institutional Area, New Delhi - 110016	
Total Quantity	4	
Item Category	Workstation	
MSE Exemption for Years of Experience and Turnover	No	
Startup Exemption for Years of Experience and Turnover	No	
Document required from seller	Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC) *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	No	
Time allowed for Technical Clarifications during technical evaluation	2 Days	
Evaluation Method	Total value wise evaluation	

# **EMD Detail**

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	12520

## ePBG Detail

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Required	No	
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- (a). 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). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

#### **Beneficiary:**

Assistant Registrar

Qutab Institutional Area, New Delhi - 110016, Department of Commerce, Indian Institute of Foreign Trade (IIFT), Ministry of Commerce and Industry

(Nalini Meshram)

#### **Splitting**

Bid splitting not applied.

#### **MII Purchase Preference**

MII Purchase Preference	Yes
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#### **MSE Purchase Preference**

MSE Purchase Preference	Yes

- 1. 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.
- 2. 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 OUANTITY.

#### Workstation (4 pieces)

(Minimum 50% Local content required for MII compliance)

Brand Type	Registered Brand	
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## **Technical Specifications**

# \* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Туре	Form Factor	Desktop
Processor	Processor Make	Intel
	<b>Processor Generation</b>	NA, 10 Or higher
	Number of Cores per Processor	8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 64 Or higher
	Processor Base Frequency (GHz)	3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 4, 4.1, 4.2, 4.3, 5.2 Or higher
	Processor Description	Intel Xeon W Series, Intel Xeon Bronze Series, Intel Xeon Silver Series, Intel Xeon Gold Series, Intel Xeon Platinum Series Or higher
	Processor Number	Intel Xeon W-3245, Intel Xeon W-3245M, Intel Xeon W-3265, Intel Xeon W-3265M, Intel Xeon W-3275, Intel Xeon W-3275M, Intel Xeon W-2235, Intel Xeon W-2255, Intel Xeon W 10855M, Intel Xeon W 10885M, Intel Xeon W 1290P, Intel Xeon W 1290, Intel Xeon W 1270P, Intel Xeon W 1270PP, Intel Xeon W 1
	Number of Sockets populated with the Processors	1, 2 Or higher
	Cache (MB)	16.0 - 64.0 Or higher
	Out of Band Management	Intel vPro, AMD DASH, NA Or higher
Motherboard	Chipset Number	Intel C246, Intel CM246, Intel C422, Intel C621, Intel C622, Intel C624, Intel X99, Intel X299, Intel W480, Intel WM490 Or higher
	Expansion Slots (PCIe x 1) (Number)	0, 1, 2, 3, 4 Or higher
	Expansion Slots (PCIe x 4) (Number)	1, 2, 3 Or higher
	Expansion Slots (PCIe x 8) (Number)	0, 1, 2 Or higher
	Expansion Slots (PCIe x 16) (Number)	1, 2, 3, 4 Or higher
Graphics	Graphics Type	Dedicated/Discrete
	Number of Graphic Cards	1, 2, 3, 4 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
	Graphic Card Description	nVIDIA NVS 510 2GB, nVIDIA NVS 810 4GB, nVIDIA Quadro P400 2GB, nVIDIA Quadro P620 2GB, nVIDIA Quadro P1000 4GB, nVIDIA Quadro P2000 5GB, nVIDIA Quadro P3000 6GB, nVIDIA Quadro RTX 3000 6GB, nVIDIA Quadro P4000 8GB, nVIDIA Quadro RTX 4000 8GB, 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 Quadro P620 4GB, NVIDIA® Quadro P600 4GB GDDR5, NVIDIA Quadro P520 4 GB GDDR5 Or higher
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Professional 64 bit
Applications	Applications Compatible with the Workstation (Requisite document may be furnished as and when demanded by the buyer)	Adobe After Effects CS/CC, Adobe Illustrator CC, Adobe Media Encoder CS/CC, Adobe Photoshop CS/CC, Adobe Premiere Pro CS/CC, Adobe SpeedGrade CC, ANSYS Fluent, Autodesk 3ds Max, Autodesk AutoCAD, Autodesk Inventor, Autodesk Maya, Autodesk MotionBuilder, Autodesk Mudbox, Avid Media Composer, G1 Autodesk Revit
Memory	RAM Speed (MHz)	2933 Or higher
	Type of Memory	Non ECC
	RAM Size (GB)	32, 64, 128, 256, 512, 1024, 2048, 3072, 4096, 48, 96, 192, 384, 768, 1536 Or higher
	RAM Expandability upto using spare DIMM Slots (GB)	128, 256, 512, 1024, 3072, 4096, 384, 1536, 2048, 768 Or higher
Primary Storage /Boot Drive	Type of Drives used to populate the internal Bays	PCIe
	Number of Drives	1
	RAID for Operating System	NA
	Capacity of each Drive (GB)	256, 300, 384, 500, 512, 600, 768, 800, 900, 1000, 1024, 1200, 1800, 2000, 2048, 4000, 4096, 8000, 6000 Or higher
Secondary Storage	Type of Drives used to populate the Internal Bays	SATA
	Number of Internal Bays populated with SATA Drive	1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher
	Each SATA Drive Capacity (GB)	500, 1000, 2000, 4000, 8000, 0, 6000 Or higher
	Speed of each SATA Drive (RPM)	7200 Or higher
	Total SATA Drive Capacity (GB)	2000, 4000, 8000, 3000, 5000, 6000, 7000, 9000, 12000, 16000, 20000, 24000, 28000, 32000 Or higher
	Number of Internal Bays populated with SAS Drive	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
	Capacity of each SAS Drive (GB)	300, 600, 900, 1200, 1800, 800, 0, 4000 Or higher
	Speed of each SAS Drive (RPM)	10000, 15000, 0, 7200 Or higher
	Total SAS Drive Capacity (GB)	300, 600, 900, 1200, 1800, 2100, 0, 4000 Or higher
	Number of Internal Bays populated with SSD Drive	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher
	Capacity of each SSD Drive (GB)	128, 256, 512, 1024, 2048, 800, 0 Or higher
	Total SSD Capacity (GB)	128, 256, 384, 512, 768, 1024, 2048, 4096, 0, 5120, 3072 Or higher
	Number of Internal Bays populated with PCIe Drive	0, 1, 2, 3, 4, 5, 6, 7, 8 Or higher
	Capacity of each PCIe Drive (GB)	128, 256, 512, 1024, 2048, 0 Or higher
	Total PCIe Drive Capacity (GB)	128, 256, 512, 1024, 2048, 4096, 0, 1536, 6144 Or higher
	Class of PCIe Drives	Class 20, Class 30, Class 35, Class 40, Class 50, NA Oi higher
RAID	RAID level	0, 1
	Number of RAID Controller Ports	4, 5, 6, 7, 8, 10 Or higher
	Speed of RAID Controller Ports (Gbps)	6, 12 Or higher
	RAID Controller Cache (GB)	0, 1, 2, 4, 6, 8 Or higher
Connectivity	Type of Ethernet Ports	Single Gigabit NIC 10/100/1000
	Number of Ethernet Ports	1, 2, 3, 4, 6 Or higher
	Wireless Connectivity	Yes, No Or higher
	If Yes, Type of Wireless Connectivity	Wi-Fi 802.11b/g/n, Wi-Fi 802.11ac, NA Or higher
	Bluetooth Connectivity	Yes, No Or higher
	If Yes, Version of Bluetooth Available	4, 4.1, 4.2, 5, 0 Or higher
Ports	Number of USB Version 2 Point 0 Ports	4, 5, 6 Or higher
	Number of USB Version 3 point 0 / 3 point 1, Gen 1 Ports	3, 4, 5, 6, 7, 8, 9, 10 Or higher
	Number of USB Version 3 point 1, Gen 2 Ports	2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher
	Number of USB Type C Ports	1, 2 Or higher
	Number of VGA Ports	0, 1 Or higher
	Number of HDMI Ports	0, 1 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
	Number of Mini DP Ports	4, 6, 8, 12, 9, 16 Or higher
	Number of DP Ports	0, 1, 2, 3, 4, 6, 8, 9, 12, 16 Or higher
Display	Display Availability	Monitor
	Display Size (cm)	68- 71, 72- 81, 82 - 87, 88 - 93, 94 - 97, 98 - 105, 107 - 110, 111 - 115, 116 - 120, 121 - 125, 126 - 130 Or higher
	Display Type	Non Touch, Touch Or higher
	Panel Type	Flat, Curved Or higher
	Panel Technology	IPS, OLED Or higher
	Display Resolution (Pixels)	1920×1080, 1920 × 1200, 3200×1800, 3840 × 2160, 2560 × 1080, 2560 × 1440, 2560 × 1600, 3440 × 1440, 3840 × 1600, 5120 × 1440, 7680 × 4320 Or higher
	LED Backlit	Yes, No, NA Or higher
	TCO Compliance for Monitor	TCO 07
	Colour Gamut	100% AdobeRGB, 100% sRGB, 100% Rec 709, 98% DCI-P3, 99% sRGB, 90% CIE1976, 75% CIE 1931, 45% Color Gamut, 72% Color Gamut, 72sRGB, 92% sRGB, 95% sRGB Or higher
	Monitor Stand	Height Adjustable Or higher
Power	Minimum Power Efficiency (%)	90 Or higher
	Redundant Power Supply	Yes, No Or higher
Input Devices	Mouse Connectivity, If available	Wired, Wireless Or higher
	Type of Mouse, If available	Optical Scroll
	Keyboard Connectivity, if available	Wired, Wireless Or higher
	Type of Keyboard, if available	Standard with Rupee Symbol Or higher
	Type of Keyboard in case of Mobile Workstation	Backlit, Non Backlit, NA Or higher
Generic	Optical Drive	Blue Ray Drive, NA
	Security	H/W Based
	Docking Station for Mobile Workstation	Yes, No Or higher
	Type of Bundled Software	Artificial Intelligence Based Performance Improvement Software, Remote Collaboration Software & Performance Advisor Or higher
	Finger Print Reader in case of Mobile Workstation	Yes, No, NA Or higher
	Carry Case in case of Mobile Workstation	Back Pack, With Shoulder Strap, NA Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
Warranty	Battery Warranty in case of Mobile Workstation	1, 2, 3, 0 Or higher
	On Site OEM Warranty (Year)	3, 4, 5 Or higher

### **Additional Specification Parameters - Workstation ( 4 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
OS Certification	Windows,Ubuntu Linux,Redhat Linux
RAM Type	DDR4
BIS Registration Number and its Validity	R-67000094
ROHS Compliance	Yes
Other Certification Available (Requisite certificate may be furnished as and when demanded by the buyer)	UL,CE,FCC

<sup>\*</sup> Bidders offering must also comply with the additional specification parameters mentioned above.

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Karun Duggal	110016,IIFT Bhawan, B-21, Qutab Institutional Area, New Delhi	4	30

# **Buyer Added Bid Specific Additional Terms and Conditions**

- 1. Buyer uploaded ATC document Click here to view the file.
- 2. 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)
- 3. 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.
- 4. 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.

## **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 specification 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.

#### 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---