



Bid Number: GEM/2022/B/1949968

Dated: 15-02-2022

Bid Document

Bid Details	
Bid End Date/Time	25-02-2022 13:00:00
Bid Opening Date/Time	25-02-2022 13:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	80 (Days)
Ministry/State Name	Ministry Of Science And Technology
Department Name	Department Of Science And Technology (dst)
Organisation Name	Indian Institute Of Astrophysics (iia)
Office Name	Bengaluru
Total Quantity	2
Item Category	Desktop Computers (Q2)
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),Additional Doc 2 (Requested in ATC),Additional Doc 3 (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 to RA enabled	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Time allowed for Technical Clarifications during technical evaluation	2 Days
Evaluation Method	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.

2. 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

Desktop Computers (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	Processor Make	Intel
	Processor Generation	11.0 Or higher
	Number of Cores per Processor	8, 10, 12 Or higher
	Processor Base Frequency (GHz)	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 Or higher
	Processor Description	Intel Core i7, Intel Core i9 Or higher
	Processor Number	Intel Core i9 11900, Intel Core i9 11900F, Intel Core i7 11700 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
	Cache (MB)	16.0 - 96.0 Or higher
Motherboard	Chipset Series	Intel Q Series Or higher
	Chipset Number	Intel Q 370, Intel Q 470, Intel Q570 Or higher
	Expansion Slots (PCIe x 16) (Number)	1, 2, 3 Or higher
Graphics	Graphics Type	Dedicated/Discrete
	Size of Memory in Case of Dedicated Graphic Card (GB)	4, 6, 8 Or higher
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Professional
Memory	RAM Size (GB)	16, 32, 64, 128 Or higher
	RAM Expandability up to(using spare DIMM Slots in GB)	128 Or higher
Storage	Type of Drives used to populate the Internal Bays	HDD, SSD
	Total HDD Capacity (GB)	1000, 1500, 2000, 2500, 3000, 4000 Or higher
	Total SSD Capacity (GB)	256, 384, 512, 768, 1024, 2048, 4096 Or higher
	Total SSHD Capacity in addition to 8 GB Flash (GB)	500, 1000, 2000, 0 Or higher
Cabinet	Cabinet Form Factor	Tower (13.1 to 26 Litres)
	Optical Drive	DVD R/W
Monitor	Monitor Technology	IPS Or higher
	LED Backlit Monitor Size (INCHES)	24, 27, 23.8, 32 Or higher
	Monitor Resolution (PIXELS)	1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 2560 x 1440 Or higher
Input Devices	Mouse Connectivity	Wired, Wireless Or higher
	Keyboard Connectivity	Wired, Wireless Or higher
Warranty	On Site OEM Warranty (Year)	3, 5, 4 Or higher

Additional Specification Parameters - Desktop Computers (2 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)

Specification Parameter Name	Bid Requirement (Allowed Values)
DESKTOP COMPUTER	IN ADDITION TO THE ABOVE, VENDOR SHOULD SUPPLY THE DESKTOP COMPUTER WITH THE FOLLOWING: 1) Total SSD Capacity (GB): 512 only 2) Type of Ethernet Ports: 10/100/1000 Mbps Ethernet port - 1 No. 3) Graphics Card: NVIDIA QUADRO T400 4GB GDDR6 4) USB Port (Ver 2.0): 3 Nos 5) USB Port (Ver 3.0): 3 Nos 6) RS-232 Port: 1 No. 7) VGA Port: 1 No. 8) HDMI Port: 1 No. Specifications as above are part of bid.

* 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	C Kathiravan	561210, Radio Astronomy Field Station Indian Institute of Astrophysics Hossur post, Gauribidanur Taluk Chikkaballapur District Karnataka - 561210 Tel : 91 80-22541493; 9448487362; 9845432754	2	90

Special terms and conditions-Version:2 effective from 09-04-2021 for category Desktop Computers

1. 'Local content means the amount of value added in India which shall, unless otherwise Prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value and percent.

'Class-I local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50% as defined under this Order

'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under this Order

Buyer Added Bid Specific Terms and Conditions

1. Scope of Supply

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

2. 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.

3. Certificates

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

4. Generic

The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.

Applicable Concessional rate of GST : 5%

Notification No.and date : 47/2017 dated 14/11/2017

5. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

IN ADDITION TO THE ABOVE, VENDOR SHOULD SUPPLY THE DESKTOP COMPUTER WITH THE FOLLOWING:

- 1) Total SSD Capacity (GB): 512 only
(256 GB As per GeM + 256 GB Extra)
- 2) Type of Ethernet Ports: 10/100/1000 Mbps Ethernet port - 1 nos.
- 3) Graphics Card: NVIDIA QUADRO T400 4GB GDDR6
- 4) USB Port (Ver 2.0): 3 Nos
- 5) USB Port (Ver 3.0): 3 Nos
- 6) RS-232 Port: 1 No.
- 7) VGA Port: 1 No.
- 8) HDMI Port: 1 No.

Specifications as above are part of bid.

6. **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.

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---