

Bid Document

Bid Details	
Bid End Date/Time	21-04-2022 14:00:00
Bid Opening Date/Time	21-04-2022 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	45 (Days)
Ministry/State Name	Ministry Of Earth Sciences
Department Name	Na
Organisation Name	National Centre For Antarctic And Ocean Research (ncaor)
Office Name	Goa
Total Quantity	6
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),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	No
Time allowed for Technical Clarifications during technical evaluation	3 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	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes
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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 QUANTITY.

Desktop Computers (6 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

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, AMD
	Processor Generation	7.0, 8.0, 9.0, 10.0, 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

Specification	Specification Name	Bid Requirement (Allowed Values)
	Processor Description	Intel Celeron, Intel Pentium, Intel Core i3, Intel Core i5, Intel Core i7, AMD PRO A6, AMD PRO A8, AMD PRO A10, AMD PRO A12, AMD Ryzen 3, AMD Ryzen 5, AMD Ryzen 7, Intel Core i9, AMD Athlon, AMD Ryzen 9 Or higher
	Processor Number	Intel Celeron G3930T, Intel Celeron G3930, Intel Celeron G3950, Intel Celeron G4900, Intel Celeron G4920, Intel Pentium G4560T, Intel Pentium G4600T, Intel Pentium Gold G5400T, Intel Pentium Gold G5500T, Intel Pentium G4560, Intel Pentium G4600, Intel Pentium G4620, Intel Pentium Gold G5400, Intel Pentium Gold G5500, Intel Pentium Gold G5600, Intel Core i3 7100T, Intel Core i3 7300T, Intel Core i3 7100, Intel Core i3 8100T, Intel Core i3 7300, Intel Core i3 8300T, Intel Core i3 7320, Intel Core i3 7350K, Intel Core i3 8100, Intel Core i3 8300, Intel Core i5 7400T, Intel Core i5 7500T, Intel Core i5 7400, Intel Core i5 7600T, Intel Core i5 8400T, Intel Core i5 7500, Intel Core i5 8500T, Intel Core i5 7600, Intel Core i5 7600K, Intel Core i5 8400, Intel Core i5 8500, Intel Core i5 8600, Intel Core i5 8600K, Intel Core i7 7700T, Intel Core i7 7700, Intel Core i7 8700T, Intel Core i7 7700K, Intel Core i7 8700, Intel Core i7 8700K, AMD A6 9500, AMD A6 9500E, AMD PRO A6 9500, AMD PRO A6 9500E, AMD A8 9600, AMD PRO A8 9600, AMD A10 9700, AMD A10 9700E, AMD PRO A10 9700, AMD PRO A10 9700E, AMD A12 9800, AMD A12 9800E, AMD PRO A12 9800, AMD PRO A12 9800E, AMD Ryzen 3 1200, AMD Ryzen 3 PRO 1200, AMD Ryzen 3 PRO 2200G, AMD Ryzen 3 PRO 2200GE, AMD Ryzen 3 2200G, AMD Ryzen 3 2200GE, AMD Ryzen 3 PRO 1300, AMD Ryzen 5 1400, AMD Ryzen 5 2400G, AMD Ryzen 5 2400GE, AMD Ryzen 5 PRO 2400G, AMD Ryzen 5 PRO 2400GE, AMD Ryzen 5 1600, AMD Ryzen 5 PRO 1600, AMD Ryzen 5 2600, AMD Ryzen 5 PRO 2600, AMD Ryzen 7 1700, AMD Ryzen 7 PRO 1700, AMD Ryzen 7 1700X, AMD Ryzen 7 PRO 1700X, AMD Ryzen 7 2700, AMD Ryzen 7 PRO 2700, Intel Celeron G4930, Intel Pentium Gold G5420, Intel Core i3 9100, Intel Core i3 9300, Intel Core i3 9320, Intel Core i5 9400, Intel Core i5 9500, Intel Core i5 9600, Intel Core i7 9700, Intel Core i9 9900, AMD Ryzen 5 3400G, AMD Ryzen 5 3400GE, AMD Ryzen 5 PRO 3400G, AMD Ryzen 5 PRO 3400GE, AMD Ryzen 3 3200G, AMD Ryzen 3 3200GE, AMD Ryzen 3 PRO 3200G, AMD Ryzen 3 PRO 3200GE, AMD Athlon 200GE, AMD Athlon PRO 200GE, AMD Athlon 300GE, AMD Athlon PRO 300GE, AMD Ryzen 3 2300X, AMD Ryzen 5 2500X, AMD Ryzen 5 3500, AMD Ryzen 5 3600, AMD Ryzen 5 PRO 3600, AMD Ryzen 7 PRO 3700, AMD Ryzen 9 PRO 3900, AMD Ryzen 9 3900, Intel Core i7 9700K, Intel Core i9 9900K, Intel Core i9 10900K, Intel Core i9 10900KF, Intel Core i9 10900, Intel Core i9 10900F, Intel Core i9 9900KS, Intel Core i7 10700K, Intel Core i7 10700KF, Intel Core i9 9900KF, Intel Core i7 10700, Intel Core i7 10700F, Intel Core i7 9700KF, Intel Core i5 10600K, Intel Core i5 10600KF, Intel Core i5 10600, Intel Core i7 9700F, Intel Core i7 8086K, Intel Core i5 10500, Intel Core i9 10900T, Intel Core i3 10320, Intel Core i5 10400, Intel Core i5 10400F, Intel Core i5 9600K, Intel Core i5 9600KF,

Specification	Specification Name	Bid Requirement (Allowed Values)
		Intel Core i7 10700T, Intel Core i3 10300, Intel Core i9 9900T, Intel Core i5 10600T, Intel Core i3 10100, Intel Core i5 9500F, Intel Core i5 9400F, Intel Core i3 9350KF, Intel Core i3 9350K, Intel Core i7 9700T, Intel Core i5 10500T, Intel Core i3 8350K, Intel Core i5 9600T, Intel Core i3 10300T, Intel Core i5 8600T, Intel Core i5 10400T, Intel Core i3 9100F, Intel Core i5 9500T, Intel Core i3 10100T, Intel Core i5 9400T, Intel Core i3 9300T, Intel Core i3 9100T, Intel Pentium Gold G6600, Intel Pentium Gold G6500, Intel Pentium Gold G5620, Intel Pentium Gold G6400, Intel Pentium Gold G6500T, Intel Pentium Gold G6400T, Intel Pentium Gold 5600T, Intel Pentium Gold G5420T, Intel Celeron G5920, Intel Celeron G5900, Intel Celeron G4950, Intel Celeron G5900T, Intel Celeron G4930T, Intel Celeron G4900T, Intel Pentium Silver J5040, Intel Celeron J4125, Intel Pentium Silver J5005, Intel Celeron J4105, Intel Celeron J4025, Intel Celeron J4005, AMD Ryzen 7 PRO 4750G, AMD Ryzen 7 PRO 4750GE, AMD Ryzen 7 4700G, AMD Ryzen 7 4700GE, AMD Ryzen 5 PRO 4650G, AMD Ryzen 5 PRO 4650GE, AMD Ryzen 5 4600G, AMD Ryzen 5 4600GE, AMD Ryzen 3 PRO 4350G, AMD Ryzen 3 PRO 4350GE, AMD Ryzen 3 4300G, AMD Ryzen 3 4300GE, Intel Core i3 10325, Intel Core i3 10305, Intel Core i3 10105, Intel Core i3 10105F, Intel Core i3 10305T, Intel Core i3 10105T, Intel Pentium Gold G6605, Intel Pentium Gold G6505, Intel Pentium Gold G6405, Intel Pentium Gold G6505T, Intel Pentium Gold G6405T, Intel Celeron G5925, Intel Celeron G5905, Intel Celeron G5905T, Intel Pentium Gold G5600T, AMD Ryzen 7 PRO 5750G, AMD Ryzen 7 PRO 5750GE, AMD Ryzen 7 5700G, AMD Ryzen 7 5700GE, AMD Ryzen 5 PRO 5650G, AMD Ryzen 5 PRO 5650GE, AMD Ryzen 5 5600G, AMD Ryzen 5 5600GE, AMD Ryzen 3 PRO 5350G, AMD Ryzen 3 PRO 5350GE, AMD Ryzen 3 5300G, AMD Ryzen 3 5300GE, Intel Core i9 11900, Intel Core i9 11900F, Intel Core i7 11700, Intel Core i7 11700F, Intel Core i5 11600, Intel Core i5 11500, Intel Core i5 11400, Intel Core i9 11900T, Intel Core i7 11700T, Intel Core i5 11600T, Intel Core i5 11500T, Intel Core i5 11400T Or higher
Motherboard	Chipset Series	Intel H Series, Intel B Series, Intel Q Series, AMD B Series, AMD Pro Series, Intel Z Series Or higher
	Chipset Number	Intel H110, Intel H270, Intel H310, Intel H370, Intel B250, Intel B360, Intel Q 250, Intel Q 270, Intel Q 370, AMD B300, Intel B 365, AMD B500, AMD PRO 560, AMD PRO 500, Intel H 470, Intel B 460, Intel H 410, Intel Z 490, Intel Q 470, AMD PRO 565, Intel Q570, Intel B560, Intel H510, Intel H570 Or higher
Graphics	Graphics Type	Integrated
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)	8, 16, 32, 64, 0, 128 Or higher
Storage	Type of Drives used to populate the Internal Bays	HDD, SSD, SSHD, SSED, PCIe_SSD

Specification	Specification Name	Bid Requirement (Allowed Values)
	Total HDD Capacity (GB)	2000, 2500, 3000, 4000 Or higher
	Total SSD Capacity (GB)	128, 256, 384, 512, 768, 0, 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	SFF (7 to 13 Litres), Tower (13.1 to 26 Litres)
Monitor	Monitor Technology	IPS Or higher
	LED Backlit Monitor Size (INCHES)	21.5, 22, 23, 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 (6 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
A)Multi threading & B)Base clock speed	A)Multi threading: More than one thread per core. & B)Base clock speed: Greater than 2.5 GHz
C)Storage & D)RAM	C) Storage: 2 TB & D) RAM: DDR4 16GB or Higher
E) Connector/Ports & F) LAN	E) Connector/ Ports: HDMI, VGA, Usb 2.0, 3.0, Type-c , F) LAN - 802.3i/803.3u/803.3ab 10/100/1000
G) Display Size	G) Display size: 22 inch or Higher

* 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	Kota Venkateswarlu	403804,Director National Centre for Antarctic Ocean Research Headland Sada, Vasco-da-gama,	6	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. 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 %.

4. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

The Supplier/bidder to provide Leaflet/Brochure for the offered product

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6. 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 : 45/2017 & 47/2017 dated 14/11/2017

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---