

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	06-06-2024 17:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	06-06-2024 17:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	30 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Environment Forest And Climate Change
Department Name/विभाग का नाम	Na
Organisation Name/संगठन का नाम	Botanical Survey Of India (bsi)
Office Name/कार्यालय का नाम	Headquarter
Total Quantity/कुल मात्रा	4
Item Category/मद केटेगरी	Desktop Computers (Q2) , Line Interactive UPS with AVR (V2) (Q2)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	1 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	2 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (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 Details/बिड विवरण	
Past Performance/विगत प्रदर्शन	10 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Desktop Computers
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

#### EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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#### ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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#### Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

#### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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#### MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
2. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any

Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

3. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

4. 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. 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.

5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## Desktop Computers ( 2 pieces )

### Technical Specifications/तकनीकी विशिष्टियाँ

[\\* As per GeM Category Specification/जेम कैटेगरी विशिष्टि के अनुसार](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Processor	Processor Make	Intel
	Processor Generation	12.0 Or higher
	Number of Cores per Processor	6, 8, 10, 12, 16, 14, 24, 22 Or higher
	Processor Description	Intel Core i5, Intel Core i7, Intel Core i9 Or higher
	Processor Number	Intel Core i5 12500, Intel Core i5 12600K, Intel Core i5 12600KF, Intel Core i5 12600, Intel Core i7 12700, Intel Core i7 12700F, Intel Core i7 12700KF, Intel Core i7 12700K, Intel Core i9 12900F, Intel Core i9 12900, Intel Core i9 12900KF, Intel Core i9 12900K Or higher
Motherboard	Chipset Series	Intel H Series, Intel B Series, Intel Q Series, Intel Z Series Or higher
	Chipset Number	Intel Q 250, Intel Q 270, Intel Q 370, Intel B 365, Intel H 470, Intel B 460, Intel Z 490, Intel Q 470, Intel Q570, Intel B560, Intel H570, Intel H670, Intel Q670, Intel H660, Intel B660 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Operating System	Operating System (Factory Pre-Loaded)	Windows 11 Professional
Memory	RAM Size (GB)	16, 32, 64, 128 Or higher
	RAM Expandability up to( using spare DIMM Slots in GB)	64, 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)	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)
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
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)
SMPS	Power supply Min. 180W with active PFC minimum 90% efficiency
SECURITY	Security for Inbuilt Pre-Boot BIOS Diagnostics, TPM (Firmware)
CERTIFICATION	ISO 9001,14001, ISO 27001 for OEM , TCO 8.0 certification for Monitor , Energy star 7.1/ 8, EPEAT Certified, ROHS and UL certificate
I/O	Minimum 3 PCI/PCIe slot including 1 PCI, 2x M.2 slot

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

**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	Jayanthi Janakiraman	700064,Botanical Survey of India, CGO COMPLEX, 3rd MSO Building, Block - F, 5th Floor, DF Block, Sector 1, Salt Lake City, Kolkata	2	45

### Line Interactive UPS With AVR (V2) ( 2 pieces )

#### Technical Specifications/तकनीकी विशिष्टियाँ

[\\* As per GeM Category Specification/जेम कैटेगरी विशिष्टि के अनुसार](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
GENERIC	Rating (in KVA)	0.65, 0.8, 1.0, 1.5, 2.0, 3 Or higher
	Technology	MOSFET-PWM
	Inverter Efficiency (%)	60% or better, 70% or better Or higher
	Minimum Guaranteed Battery Backup time (Minutes) on Full Load	15, 30, 60, 90, 120, 180, 240 Or higher
	Warranty for Line Interactive UPS	2 Years, 3 Years, 4 Years, 5 Years Or higher
Battery/Backup Bank	Warranty for the battery from the date of delivery	1 Year, 2 Years Or higher
FEATURES	Rated Output (Volt) with Total Harmonic Distortion (%)	Single Phase Quasi Sinewave 230 V AC 50 Hz with Total Harmonic Distortion as <=40%, Single Phase Sinewave 230v AC 50Hz with Total Harmonic Distortion as <3% Or higher
	Variation in AVR output in AC mode (AVR Voltage regulation)	230 Volts +/-15%

#### Additional Specification Parameters - Line Interactive UPS With AVR (V2) ( 2 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
MAF & COMPLIANCE	MAF & COMPLIANCE SHEET MUST BE IN OEM LETTERHEAD WITH STAMP & SIGN

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

**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	Jayanthi Janakiraman	700064,Botanical Survey of India, CGO COMPLEX, 3rd MSO Building, Block - F, 5th Floor, DF Block, Sector 1, Salt Lake City, Kolkata	2	15

**Special terms and conditions-Version:3 effective from 28-10-2023 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.

**Sl.No. SPECIAL TERMS AND CONDITIONS FOR DESKTOP COMPUTERS****1 OPERATING SYSTEM**

- (i) There is no requirement that the OEM of the Desktop computer systems should be a device partner of Microsoft and hold a Microsoft Authorization form

- (ii) Microsoft OS may be sourced directly from Microsoft by the OEMs holding device partner status and those not holding device partner status may source from authorized distributors i.e., M/s. Ingram or M/s. Redington and their authorized channel partners.

- (iii) Buyers may ensure that MAF shall not be made a mandatory requirement in bids.

(iv) If the supplies are made as per brands of OEMs who are global device partners, then the serial no of the machine supplied can be used to check the details of the product from the website of the OEM.

(v) In the case of local device partners of Microsoft OS details such as digital key no., should be produced with supplies and the buyer may verify from Microsoft.

(vi) In case of other OEMs who are sourcing from authorized National distributors of Microsoft Reddington or Ingram copy of the Invoice which contains the relevant serial no of Windows OS shall be submitted along with supplies and the buyer/consignee can verify the same from the OS server website or by telephone, or both

(vii) In case the product offered is with DOS or Linux Operating system such verification of OS shall not be applicable

## **2 REQUIREMENT OF OEM LOGO**

(i) Buyers are advised to note that the incorporation of the condition stipulating the OEM logo on the motherboard is restrictive and may not be incorporated in the bids

## **3 CHANGING OR ALTERING THE CONFIGURATION**

(i) The seller must refrain from changing or altering the configuration of the factory pre-loaded machine. The machine should be delivered to the purchaser in its original, factory-approved configuration.

## **4 WARRANTY**

- (i) The seller shall furnish a valid warranty Certificate/Tag from the OEM to the purchaser, guaranteeing the product's coverage under the specified warranty terms

- The warranty certificate should be verifiable through the OEM website/Customer care center. Buyer/consignee may ensure that as soon as supplies are received, they log to the OEM website/call center and verify the warranty certificate.
- (ii)

## **5 CHECKPOINTS DURING ACCEPTANCE OF SUPPLIES**

- (i) Before generating the Consignee Receipt and Acceptance Certificate (CRAC), the consignee may inspect the system condition and verify that it complies with the agreed specifications and configurations and to ensure that there is no scope for the supply of refurbished products.

- (ii) In the case of a large number of units procured or complex installations buyer may opt for bidding and accordingly stipulate conditions regarding installation, inspection by consignees/inspection agency specifying verification of configuration, warranty applicability, checking for refurbished /altered configurations, and checking other relevant details through OEMs website.



At the time of receiving supplies, the consignee may ensure the following to ensure that any discrepancies are there in supplies can be flagged and reflected and taken into account while generating CRAC. (i) Packing should be checked properly

- (iv) (ii) Warranty certificate from OEM should be insisted and checked.  
(iii) Instruction manuals, and OS installed should be checked  
(iv) The machine serial no should also be checked.

- (v) The above points are for guidance and the buyer/consignee may take steps considered suitable by them for checking at the consignee end before acceptance of the systems

## **6 COMPLIANCE OF EXTENDED PRODUCER'S RESPONSIBILITY**

- (i) With effect from 01.04.23 as per E-waste rules 2022 EPR registration is mandatory for manufacturing entities shall ensure compliance.

## **7 MANDATORY / STATUTORY REQUIREMENTS AS APPLICABLE**

- (ii) OEMs shall have to ensure the mandatory/statutory requirements such as BIS-CRS, ISI Mark, Eco Mark, etc., as per the Government of India Notification issued from time to time for hardware components including monitor, keyboard, mouse, etc., as applicable.

## **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. Service & Support**

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

### **3. Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers

can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

#### 4. **Service & Support**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

#### 5. **Certificates**

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

#### 6. **Generic**

**Manufacturer Authorization:**Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

#### 7. **Buyer Added Bid Specific ATC**

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

### **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.

[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 कार्रवाई का आधार होगा।

**---Thank You/धन्यवाद---**