

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	03-06-2025 11:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	03-06-2025 11:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Power
Department Name/विभाग का नाम	Na
Organisation Name/संगठन का नाम	Central Power Research Institute (cpri) Bangalore Karnataka
Office Name/कार्यालय का नाम	Bengaluru
क्रेता ईमेल/Buyer Email	manoharnagula.cpri@nic.in
Total Quantity/कुल मात्रा	3
Item Category/मद केटेगरी	High End Desktop Computer (Q2)
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,Certificate (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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Yes
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Single Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	3 Days

Bid Details/बिड विवरण	
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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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. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal 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 themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. 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 and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. 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 MSE 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. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

2. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

Excel Upload Required/एक्सेल में अपलोड किए जाने की आवश्यकता :

Technical compliance statement to be filled and uploaded in PDF while submitting the bids - [1746784213.xlsx](#)

High End Desktop Computer (3 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
PROCESSOR	Base Processor Number	AMD Ryzen 7 5700G, Intel Core i7 12700, NA for Higher Processor Or higher
	Higher Processor Number	NA for Base Processor, AMD Ryzen 7 PRO 5750G, AMD Ryzen 7 8700GE, AMD Ryzen 7 PRO 8700GE, AMD Ryzen 7 8700G, AMD Ryzen 7 PRO 8700G, AMD Ryzen 9 PRO 7945, AMD Ryzen 9 7900X3D, AMD Ryzen 9 7950X3D Or higher
MOTHERBOARD	Trusted Platform Module	No TPM, Discrete TPM 2.0
OPERATING SYSTEM	Factory Pre-loaded Operating System	Window 11 Professional
MEMORY (RAM)	RAM Size (Memory Card/Module) (in GB) (Capacity to be Installed in the System)	32, 64 Or higher
STORAGE	Primary Storage Capacity (in GB)	1024, 2048 Or higher
	Availability of Secondary Storage	No Secondary Storage, HDD@5400RPM, HDD@7200RPM, NVME - SSD Or higher
	Secondary Storage Capacity (in GB)	0, 500, 512, 1024, 2048 Or higher
Monitor	Availability of Monitor	Yes as per IS 13252 (Part 1)
	Panel Type	In Plane Switching (IPS)
	Screen Size (in CMs)	58.1 - 63 (22.87" - 24.8")
WARRANTY	On Site OEM Warranty (In year)	3, 4, 5 Or higher

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	Moumita Naskar	700091,Central Power Research Institute Regional Testing Laboratory 1st Floor CTD Workshop WBSEDCL Abhikshan Campus 1 BN Block Sector V Salt Lake Kolkata West Bengal	3	42

Buyer added Bid Specific Additional Scope of Work

S.No.क्र.सं.	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	Technical specifications View	Technical specifications for compliance.	High End Desktop Computer(3)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Special terms and conditions-Version:5 effective from 05-05-2025 for category High End Desktop Computer

1.

For Buyers:		
The category has been created in accordance with the Model Technical Specification issued by the Ministry of Electronics and Information Technology (MeitY) vide letter no. W-43/4/2020-IPHW dated 19th August 2024, and is based on the parameters defined therein. The specifications applicable to this category are as per the MeitY Model Technical Specification dated 19th August 2024. Accordingly, buyers shall not specify or mandate any particular processor, processor brand, or manufacturer in the Additional Terms and Conditions (ATC). In this context, reference may also be made to Clause 2(e) of the GeM General Terms and Conditions (GTC), which inter alia states: "The Specifications shall identify the key parameters defining the products with all necessary validations related to configuration, type of data, restrictions, range / allowed values, allowed units etc. Sellers as well as Buyers while offering / buying the Goods / services shall have to comply with the validation rules / restrictions provided for in the Category Specification. Buyers / Sellers cannot add parameters and / or drop down values not provided for in category Specification." In view of the above, buyers are not permitted to amend or modify any technical specification through the Additional Terms and Conditions, and must ensure full compliance with the predefined category specifications		
1	Product Verification	A unique device serial number shall be provided by the seller at the time of supply, which is mentioned on the product. The buyer/consignee shall be able to verify the complete product details, including configuration, through the OEM website. The buyer/consignee should be able to perform these verifications without needing to create an account on the OEM website.

2	Operating System	<ol style="list-style-type: none"> 1. There is no requirement that the OEM of the desktop systems should be a device partner of Microsoft and holding a Microsoft Authorization Form (MAF) from the software provider. 2. Microsoft OS may be sourced directly from Microsoft by OEMs holding device partner status, and those not holding device partner status may source from authorized distributors, i.e., Ingram/Reddington and their authorized channel partners. 3. Buyers may ensure that MAF shall not be made a mandatory requirement in bids. 4. If supplies are made as per brands of OEMs who are global device partners, then the serial number of the machine supplied can be used to check the details of the product from the website of the OEM. 5. In the case of local device partners of Microsoft, OS details such as the digital key number should be produced with supplies, and the buyer may verify them from Microsoft. 6. In case of other OEMs who are sourcing from authorized distributors of Microsoft, Reddington, or Ingram, a copy of the invoice which contains the relevant serial number of Windows OS shall be submitted with supplies, and the buyer/consignee can verify the same from the OS server website or by telephone, or both. 7. In respect of verification of OS, the consignee shall take necessary steps at the time of acceptance. For device partner machines, buyers can check the Computer OEM website to verify the OS by entering the PC's serial number and part code number. For entities that are not device partners and source OS from distributors' networks, they may verify the serial number through the Microsoft website or by telephone, or both. 8. In case the product offered is with a DOS or Linux operating system, such verification of OS shall not be applicable. 9. Buyer shall request for Windows Hardware Compatibility Certificate for window operating system to ensure the supplied hardware is compatible with Windows operating system
3	Requirement of OEM logo	Buyers are advised to note that incorporating a condition stipulating an OEM logo on the motherboard is restrictive and may not be incorporated into the bids.
4	Processors	<ol style="list-style-type: none"> 1. Intel and AMD Processors are added as per Model Technical Specification of Desktop Computer issued by Ministry of Electronics and Information Technology (MeitY-IPHW Division) W-43/4/2020 dated 19 Aug 2024 2. To ensure wider participation from prospective bidders, as far possible, buyers are advised to select processors from both "AMD" and "Intel" under "Higher Processor Number" parameter. 3. If the buyer is procuring a higher processor other than MeitY specified base processors, then "NA for Higher Processor" must be selected under the "Base Processor Number" parameter.
5	Scope of Installation	Installation requirements shall be indicated in the bid by the buyer under the Installation, Commissioning and Testing in Bid (ICT) clause. In case installation is specified in the bid, it shall be the responsibility of the seller to ensure that all systems are installed and satisfactory working is shown to the consignee or authorized representative of the buyer. However, in case of Direct and L1 Purchase, installation of the computer system by the seller/OEM is mandatory. Installation does not include the supply of antivirus, MS Office, etc., which are to be separately procured by the buyer only.

6	Buyer/Consignee Obligations relating to installation	It is necessary that the buyer/consignee provide the seller or authorized representative access to locations, areas, or rooms for the installation of equipment. The seller or authorized representative will install systems and connect them to existing power lines/networking at no additional charge. The buyer/consignee will be responsible for electrical wiring, networking, or any other work connected to the installation area. The seller shall be only responsible for ensuring the setup of the desktop systems, configuring, etc., as well as loading software etc. (to be provided by the buyer/consignee). Any other site preparation required before installation and connection of the desktop shall be the responsibility of the buyer/consignee. The buyer/consignee, if required, will provide space at the installation site for the safe storage of tools, test equipment, and other materials used for installation at no charge. In case there is a requirement of obtaining an entry pass for allowing representatives to the premises, the same shall be arranged by the consignee. Similarly, if there is a requirement of a gate pass for bringing items required for installation, the same is to be arranged by the consignee. In scenarios where multiple location installations are required, the buyer must indicate complete installation addresses in the bid document. In the case of other modes of purchase, as soon as the order is placed, complete details regarding installation may be informed to the seller. This ensures smooth coordination and delivery of products to the respective locations.
7	Warranty	The buyer may ensure that as soon as supplies are received, a request for a warranty certificate is made, along with logging into the OEM website/call centre to verify the certificate.
8	OM related to MII, Local content and MeitY advice on Model technical specifications	Buyers are requested to refer to various OMs pertaining to DPIIT and MeitY, as issued from time to time, while making procurement and follow relevant provisions as applicable.
9	Check points during Acceptance of Supplies	<p>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. In the case of a large number of units to be procured, then the buyer may opt for bidding and accordingly stipulate conditions regarding installation, inspection by consignees/inspection agency. Consignees who receive the supplies should be vigilant and should complete checking to ensure that there is no scope for the supply of refurbished products. At the time of receiving supplies, the consignee may adhere to the following to ensure that any discrepancies in supplies can be flagged, taken into account, and reflected while generating the CRAC:</p> <ul style="list-style-type: none"> i. Packing should be checked properly ii. A warranty certificate from the OEM should be insisted upon and checked. iii. Instruction manuals and the OS installed should be checked. iv. The machine serial number should also be checked through settings and can be verified from the OEM website. 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 systems. v. An escalation matrix for customer grievance redressal shall be insisted upon by the buyer from the seller at the time of delivery.
10	HDD/SSD Storage Retention	Buyer may add their requirement of retention of securely store all Hard Disk Drives (HDDs) or Solid-State Drives (SSDs) used in the desktop computer under ATC clause.
11	Higher Configuration	The buyer may permit products delivered with advanced USB standards. For example, a USB Type-A 3.2 Gen 2 port may be acceptable in place of USB Type A Port (Version 3 point 2 Gen 1)

For Seller:		
1	OEM Website Link/Part No for product verification	The OEM shall share the OEM website link with the buyer at the time of delivery. The offered model details/configuration should be available on their website. A unique device serial number shall also be provided at the time of supply, which is also mentioned on the product. The buyer/consignee shall be able to verify the complete product details, including configuration, through the shared OEM website link.
2	Changing or altering the configuration	The seller must refrain from changing or altering the configuration of the factory pre-loaded machine. The machine should be delivered to the Consignee in its original, factory-approved configuration.
3	Warranty	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 centre.
4	Compliance of extended producer's responsibility	With effect from 1.4.23, as per the E-waste rules 2022, EPR registration is mandatory for manufacturing entities. Therefore, all OEMs shall hold valid EPR registration, and the registration number should be reflected in the catalog parameter. OEMs shall ensure compliance with all responsibilities as per EPR registration applicable from time to time.
5	Mandatory / Statutory requirements as applicable	OEMs shall have to ensure compliance with the mandatory/statutory requirements as per the Government of India Notifications issued from time to time for hardware and software components, as applicable.
6	Operating System	<ol style="list-style-type: none"> 1. It shall be the responsibility of OEMs to ensure that supplies are made with genuine operating systems. 2. Seller shall ensure to have Windows Hardware Compatibility Certificate for window operating systems
7	Scope of Installation	It shall be the responsibility of the seller to ensure that all systems are installed, and satisfactory working is shown to the consignee or authorized representative of the buyer. However, in the case of Direct and L1 Purchase, installation of Computer System by the seller/OEM is mandatory.
8	Higher Configuration	The seller may list products with advanced USB standards. For example, a USB Type-A 3.2 Gen 2 port may be acceptable in place of USB Type A Port (Version 3 point 2 Gen 1)

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 up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Scope of Supply

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

3. Warranty

Warranty period of the supplied products shall be as given in specifications 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.

4. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

1) LOSS OR DAMAGE: If goods supplied are found defective in materials or workmanship or do not conform to the specifications or unsuitable for the purpose for which they are meant to be , then the seller has to replace the required goods at free of cost. However CPRI reserves right to reject the goods and repudiated.

2) Any Bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non – consultancy services) only if the bidder is registered with Competent Authority, Further, any bidder (Including bidder from India) having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land border with India, shall also require to be registered with the same competent authority as per Rule 14(xi) of GFR 2017 and OM no. F.7/10/2021-PPD (1) dated 23/02/2023 issued by Gol, MoF, DoE

Bidders shall furnish the Land Border Sharing Declaration in the format given below

Land Border Sharing Declaration

(To be submitted in the bidder's letter head)

In-line with Department of Expenditure's (DoE) Public Procurement Division Order vide ref. F.No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020

GeM Bid no Dated

"I/ we have read the clauses pertaining to Department of Expenditure's (DoE) Public Procurement Division Order (Public procurement no 1, 2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020) regarding restrictions on procurement from a bidder of a country which shares a land border with India. I/We hereby certify that I/ we the bidder < name of the bidder.....> is / are

a) Not from such a country and eligible to be considered for this tender.

OR

b) From such country, has been registered with the competent authority and eligible to be considered for this tender. (Evidence of valid registration by the competent authority shall be attached)

For and behalf of _____ (Name of the bidder)

(Signature, date & seal of authorized representative of the bidder)"

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.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

[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 कार्यवाई का आधार होगा।

---Thank You/धन्यवाद---