



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2024/B/5719951  
Dated/दिनांक : 18-12-2024

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	08-01-2025 12:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	08-01-2025 12:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	110 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Madhya Pradesh
Department Name/विभाग का नाम	Technical Education And Man Power Planning Department Madhya Pradesh
Organisation Name/संगठन का नाम	Directorate Of Technical Education Government Of Madhya Pradesh Bhopal
Office Name/कार्यालय का नाम	Dhar Polytechnic College Dhar
Total Quantity/कुल मात्रा	11
Item Category/मद केटेगरी	All in One PC (Q2) , Multifunction Machines MFM (Q2) , Online UPS (V2) (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)	2 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	20 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) *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

<b>Bid Details/बिड विवरण</b>	
<b>Do you want to show documents uploaded by bidders to all bidders participated in bid?/</b>	No
<b>Past Performance/विगत प्रदर्शन</b>	80 %
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	No
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Primary product category</b>	All in One PC
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	2 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

**EMD Detail/ईएमडी विवरण**

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

Required/आवश्यकता	No
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

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

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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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 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. 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.

5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% 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. 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.

## All In One PC ( 3 pieces )

### Technical Specifications/तकनीकी विशिष्टियाँ

\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Motherboard	<b>Chipset Series</b>	Intel Q Series, Intel Z Series Or higher
	<b>Chipset Number</b>	Intel Q 370, Intel Q470, Intel Q570, Intel Q670 Or higher
Processor	<b>Processor Make</b>	Intel
	<b>Processor Generation</b>	12.0 Or higher
	<b>Number of Cores per Processor</b>	6, 8, 10, 12, 16, 14, 24, 22 Or higher
	<b>Processor Description</b>	Intel Core i5, Intel Core i7, Intel Core i9 Or higher
	<b>Processor Number</b>	Intel Core i5 12400, Intel Core i9 12900T, Intel Core i5 12500, Intel Core i5 12600, Intel Core i7 12700, Intel Core i9 12900 Or higher
Graphics	<b>Size of Memory in Case of Dedicated Graphic Card (GB)</b>	0, 1, 2, 3, 4, 8 Or higher
Operating System	<b>Operating System (Factory Pre-Loaded)</b>	Windows 11 Home
Memory	<b>RAM Size (GB)</b>	8, 16, 32, 64 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	RAM Expandability up to( using spare DIMM Slots in GB)	64 Or higher
Storage	Type of Drives used to populate the Internal Bays	SSD
	Total HDD Capacity (GB)	500, 1000, 1500, 2000, 2500, 3000, 0 Or higher
	Total SSD Capacity (GB)	512, 768, 1024, 2048, 4096 Or higher
Display	Display Size (INCHES)	23.6, 23.8, 27, 34, 37.5 Or higher
	Display Type	Non Touch, Touch Or higher
	Panel Technology	IPS, WVA Or higher
	Display Resolution (PIXELS)	1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 3440 x 1440, 4096x2304, 5120x2880 Or higher
	Availability of Webcam integrated with Display	Yes
Warranty	On Site OEM Warranty (Year)	3, 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	Rajendra Kumar Karole	454001,Dhar Polytechnic college , Near Brhamakundi Dhar	3	45

**Multifunction Machines MFM ( 3 pieces )**

**Technical Specifications/तकनीकी विशिष्टियाँ**

\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Ungrouped	Type of Machine	Multifunction Machine
	Print Technology	Laser

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Type of Printing</b>	Mono
	<b>Cartridge Technology</b>	Composite Cartridge, Separate Drum and Toner (Mono Component), Separate Drum and Toner (Dual Component) Or higher
	<b>Platen/Flatbed Size</b>	A4, A3, Legal Or higher
	<b>Paper Size (Original/Image)</b>	A4/A4
	<b>RAM size (MB)</b>	128, 256, 512, 1024, 2048, 4096, 6144, 3072, 320, 768, 1536, 1500, 758, 1250, 2560, 7168, 5120, 8192, 16384, 2816, 4000, 2000, 4608, 10240, 8000, 3584 Or higher
	<b>Hard Disk Capacity(GB)</b>	0, 8, 128, 160, 256, 320, 500, 1024, 250, 640, 32, 1000, 2000, 3000 Or higher
	<b>Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Mono</b>	40, 43, 45, 46, 47, 50, 52, 55, 60, 61, 65, 70, 71, 75, 80, 90, 95, 100, 105, 110, 51, 56, 41, 120, 130, 160, 57, 85, 81, 53, 140, 96, 111, 115, 136, 42, 48 Or higher
	<b>Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour</b>	12, 15, 16, 18, 20, 22, 23, 24, 25, 26, 27, 28, 30, 31, 35, 36, 4, 4.4, 5, 5.7, 5.8, 6.8, 10, 10.4, 15.5, 40, 50, 60, 5.5, 11, 46, 120, 130, 160, 65, 45, 7, 34, 55, 38, 56, 75, 81, 19, 71, 0, 21, 53, 32, 70, 140, 80, 85, 115, 6, 13, 33, 3.9, 9 Or higher
	<b>Scanning Feature Availability</b>	Yes Or higher
	<b>Duplexing Feature Availability</b>	Yes Or higher
	<b>Faxing Feature Availability</b>	Yes Or higher
	<b>Networking Feature Availability</b>	Yes Or higher
	<b>Wi-Fi Availability</b>	Yes Or higher
	<b>Original Document Feeder Type</b>	ADF, DADF/RADF, SPDF Or higher
	<b>Number of Main Paper Tray</b>	1, 2, 3, 4, 5 Or higher
	<b>Bypass Facility</b>	Yes Or higher
	<b>On Site OEM Warranty (Year)</b>	3, 4, 5 Or higher

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Rajendra Kumar Karole	454001,Dhar Polytechnic college , Near Brhamakundi Dhar	3	45

**Online UPS (V2) ( 2 pieces )**

**Technical Specifications/तकनीकी विशिष्टियाँ**

\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Generic	<b>Rating in KVA</b>	2.0 KVA
	<b>Switching Technology</b>	IGBT-PWM
	<b>Input Voltage</b>	AC Single phase 160V - 260V 50Hz
	<b>Output Voltage</b>	AC Single phase 230V +/-1% 50 Hz
	<b>Warranty for UPS (Years)</b>	1, 2, 3, 4, 5 Or higher
Battery/Backup Bank	<b>Battery/Backup Bank Provided with Online UPS ( Hint: In case the UPS is supplied with battery, seller shall ensure compliance to the GST Rates as per recommendations made in the 45th Meeting of GST council dated 17th Sep 2021 )</b>	With Battery
	<b>Type of Battery (hint: NA in case Battery not provided)</b>	SMF-VRLA conforming to JISC:8702(Pt.I,II&III), Stationary Lead Acid Batteries (with tubular positive plates) in monobloc container conforming to IS:13369:1992 latest
	<b>Backup time (Minutes) (hint: NA in case battery not provided)</b>	15 Minutes
	<b>Warranty for battery (Years) by Battery Manufacturer/Brand hint: NA in case battery not provided</b>	1, 2, 3 Or higher
Performance / Functional	<b>Inbuilt isolation transformer</b>	Without
	<b>Overall Efficiency (%)</b>	>/=90% & <94% without Inbuilt isolation transformer

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Overload limit</b>	20% Overload for minimum 10 minute, 20% Overload for minimum 5 minute, 50% Overload for minimum 1 minute, 50% Overload for minimum 3 seconds
Accessories	<b>Accessories</b>	Cabling 6 meters ( input upto 3m and output upto 3m)
Design / Construction	<b>Type of Design / Construction</b>	Floor Standing

**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	Rajendra Kumar Karole	454001,Dhar Polytechnic college , Near Brhamakundi Dhar	2	90

**Line Interactive UPS With AVR (V2) ( 3 pieces )**

**Technical Specifications/तकनीकी विशिष्टियाँ**

\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Variation in AVR output in AC mode (AVR Voltage regulation)	230 Volts +/-9%

**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	Rajendra Kumar Karole	454001,Dhar Polytechnic college , Near Brhamakundi Dhar	3	15

**Special terms and conditions-Version:1 effective from 06-07-2022 for category Online UPS (V2)**

- In addition to General Terms and Conditions of GeM, the following Special T&C shall be applicable for Online UPS ( Version 2.0) with reference to Installation and Commissioning.

Seller's Responsibility: Installation and Commissioning shall involve all the interconnections, any cabling between power source, switch boards within 3 metre range for input power and connecting Output power in the Scope of seller.

Buyer's Responsibility: Buyer will ensure well ventilated/covered site/room having requisite power points/distribution board to provide input power to UPS as well as to take out power from UPS within 3 metre of the location of UPS placement.

The above is not applicable for the stores supplied without installation and commissioning.

Note: The above is indicative and any incidental requirement related to above responsibilities shall also be considered in the responsibilities of Buyer/Seller 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. Generic**

**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.



### 3. **Scope of Supply**

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

### 4. **Turnover**

Bidder Turn Over Criteria: 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 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.

### 5. **Turnover**

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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

### 6. **OEM**

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

### 7. **Service & Support**

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.

### 8. **Service & Support**

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

### 9. **Service & Support**

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

### 10. **Certificates**

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

### 11. **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.

### 12. **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---