



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2023/B/4327731  
Dated/दिनांक : 19-01-2024

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	09-02-2024 21:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	09-02-2024 21:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Delhi
Department Name/विभाग का नाम	Training And Technical Education Department Delhi
Organisation Name/संगठन का नाम	N/a
Office Name/कार्यालय का नाम	Kashmere Gate, Delhi
Total Quantity/कुल मात्रा	282
Item Category/मद केटेगरी	Desktop Computers (Q2) , Computer Printers (Q2) , Multifunction Machines MFM (Q2) , Online UPS (V2) (Q2)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	385 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	385 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/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,OEM Annual Turnover,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

<b>Bid Details/बिड विवरण</b>	
<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>	Desktop Computers
<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>Estimated Bid Value/अनुमानित बिड मूल्य</b>	38500000
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation

#### **EMD Detail/ईएमडी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	1925000

#### **ePBG Detail/ईपीबीजी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	3.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	62

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

#### **Beneficiary/लाभार्थी :**

REGISTRAR  
Kashmere Gate, Delhi, Training and Technical Education Department Delhi, N/A,  
(Registrar Igdtuw)

#### **Splitting/विभाजन**

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

### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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### MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. 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.
4. 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.
5. 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.
6. 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 .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.

7. 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% 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 % 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.

8. 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.

9. 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 / 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 ( 241 pieces )

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/कमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)**

### Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Processor	<b>Processor Make</b>	Intel
	<b>Processor Generation</b>	13.0 Or higher
	<b>Number of Cores per Processor</b>	16, 24, 22 Or higher
	<b>Processor Description</b>	Intel Core i7, Intel Core i9 Or higher
	<b>Processor Number</b>	Intel Core i9 13900K, Intel Core i7 13700K, Intel Core i9 13900, Intel Core i7 13700 Or higher
Motherboard	<b>Chipset Series</b>	Intel Q Series Or higher
	<b>Chipset Number</b>	Intel Q 470, Intel Q670 Or higher
Operating System	<b>Operating System (Factory Pre-Loaded)</b>	Windows 11 Professional
Memory	<b>RAM Size (GB)</b>	16, 32, 64, 128 Or higher
	<b>RAM Expandability up to( using spare DIMM Slots in GB)</b>	128 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Storage	Type of Drives used to populate the Internal Bays	SSD
	Total HDD Capacity (GB)	500, 1000, 1500, 2000, 2500, 3000, 0, 4000 Or higher
	Total SSD Capacity (GB)	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)	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
Warranty	On Site OEM Warranty (Year)	5 Or higher

#### Additional Specification Parameters - Desktop Computers ( 241 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
Additional Specification Parameters 1	Certifications: RoHS, BIS Registration for Monitor, FCC, CE, Security: Hardware TPM / Firmware TP
Additional Specification Parameters 2	Processor make: AMD/Apple Processor Description:AMD Ryzen 7/Apple M1/2/3 also consider/accept with equivalent Gen. Type RAM: - DDR-5

\* 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	Sagar Goel	110006,Indira Gandhi Delhi Technical University for Women Lothian Road Kashmere Gate	241	90

#### Computer Printers ( 10 pieces )

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

**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
Specifications	<b>Printing Technology</b>	Laser
	<b>Cartridge Technology</b>	separate toner and drum, Composite Cartridge Or higher
	<b>Type of Printing</b>	Mono
	<b>Paper Size</b>	A4, A3 Or higher
	<b>Print Speed per minute as per ISO/IEC 24734 in (A4) Size - Mono</b>	35, 38, 40, 43, 45, 47, 50, 52, 55, 60, 61, 65, 70, 71, 75, 80, 85, 90, 95, 100, 105, 110, 62, 33, 41, 46, 56, 34 Or higher
	<b>Print Speed per minute as per ISO/IEC 24734 in (A4) - Color</b>	4, 7, 8, 10, 12, 15, 16, 18, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110, 26, 27, 31, 38, 4.4, 5, 5.7, 5.8, 6.8, 10.4, 15.5, 21, 24, 33, 46, 34, 19, 0, 14, 6, 13 Or higher
	<b>Duplexing Feature</b>	Yes Or higher
	<b>Wireless Connectivity</b>	Yes Or higher
	<b>Number of Main Paper Trays</b>	1, 2, 3, 4, 5 Or higher
	<b>Bypass Tray Facility</b>	Yes, No Or higher
	<b>On site OEM warranty (Years)</b>	3, 5, 4 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	Sagar Goel	110006,Indira Gandhi Delhi Technical University for Women Lothian Road Kashmere Gate	10	90

**Multifunction Machines MFM ( 15 pieces )**

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

**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
Ungrouped	<b>Print Technology</b>	Laser
	<b>Type of Machine</b>	Multifunction Machine
	<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>	35, 36, 38, 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, 34, 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 Or higher
	<b>Scanning Feature Availability</b>	Yes Or higher
	<b>Duplexing Feature Availability</b>	Yes Or higher
	<b>Faxing Feature Availability</b>	Yes, No 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	Sagar Goel	110006,Indira Gandhi Delhi Technical University for Women Lothian Road Kashmere Gate	15	90

**Online UPS (V2) ( 14 pieces )**

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

**Technical Specifications/तकनीकी विशिष्टियाँ**

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Generic	Rating in KVA	10.0 KVA
	Switching Technology	IGBT-PWM
	Input Voltage	AC Single phase 160V - 260V 50Hz
	Output Voltage	AC Single phase 230V +/-1% 50 Hz
	Warranty for UPS (Years)	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>	60 Minutes



Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Warranty for battery (Years) by Battery Manufacturer/Brand hint: NA in case battery not provided</b>	3 Or higher
Performance / Functional	<b>Inbuilt isolation transformer</b>	With
	<b>Overall Efficiency (%)</b>	>/=80% & <90% with Inbuilt isolation transformer, >/=90% with Inbuilt isolation transformer, >/=90% & <94% without Inbuilt isolation transformer, >/=94% without Inbuilt isolation transformer
	<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), Rack for Batteries, The UPS shall be complete with Trolley for battery bank,battery, Cables and connectors etc
Design / Construction	<b>Type of Design / Construction</b>	Floor Standing

#### Additional Specification Parameters - Online UPS (V2) ( 14 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
Additional Specification Parameters1	ISO 900 I , 1400 I , 1800 I , RoHS , CE , EMC Safety , BIS
Additional Specification Parameters2	PARAMETERS Efficiency >93% for 180V DC Power Factor 0.8 lagging (0.9 optional on request) Overload 110% for 10 Minutes Crestor Factor >4:1 Output Distortion <3% Transient Recovery Within 3 Cycles Battery Over Voltage Battery Under Voltage Output AC Over Voltage Output Overload / Short Circuit On Line UPS single phase with Isolation and Inbuilt Lithium-Ion Batteries for 60 mnts battery backup time
Additional Specification Parameters3	AMBIENT CONDITIONS Operating - 0 Deg. C - 50 Storage - 0 Deg. C - 60 Deg. C Relative Humidity - 95% RH Isolation - Inbuilt at output side Operating Altitude - upto 2000 Meters Audible Noise: <50db at 1 Meter

\* 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	Sagar Goel	110006,Indira Gandhi Delhi Technical University for Women Lothian Road Kashmere Gate	14	90

### Online UPS (V2) ( 2 pieces )

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

### Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Generic	Rating in KVA	6.0 KVA
	Switching Technology	IGBT-PWM
	Input Voltage	AC Single phase 160V - 260V 50Hz
	Output Voltage	AC Single phase 230V +/-1% 50 Hz
	Warranty for UPS (Years)	3, 4, 5 Or higher
Battery/Backup Bank	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 )	With Battery
	Type of Battery (hint: NA in case Battery not provided)	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
	Backup time (Minutes) (hint: NA in case battery not provided)	60 Minutes
	Warranty for battery (Years) by Battery Manufacturer/Brand hint: NA in case battery not provided	3 Or higher
Performance / Functional	Inbuilt isolation transformer	With
	Overall Efficiency (%)	>/=80% & <90% with Inbuilt isolation transformer
	Overload limit	50% Overload for minimum 3 seconds

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Accessories	<b>Accessories</b>	Cabling 6 meters ( input upto 3m and output upto 3m), Rack for Batteries, The UPS shall be complete with Trolley for battery bank,battery, Cables and connectors etc
Design / Construction	<b>Type of Design / Construction</b>	Floor Standing

#### Additional Specification Parameters - Online UPS (V2) ( 2 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
Additional Specification Parameters 1	ISO 900 I , 1400 I , 1800 I , RoHS , CE , EMC Safety , BIS
Additional Specification Parameters 2	PARAMETERS Efficiency >93% for 180V DC Power Factor 0.8 lagging (0.9 optional on request) Overload I I 0% for IO Minutes Crestor Factor >4:1 Output Distortion <3% Transient Recovery Within 3 Cycles Battery Over Voltage Battery Under Voltage Output AC Over Voltage Output Overload / Short Circuit On Line UPS single phase with Isolation and Inbuilt Lithium-Ion Batteries for 60 mnts battery backup time
Additional Specification Parameters 3	AMBIENT CONDITIONS Operating - 0 Deg. C - 50 Storage - 0 Deg. C - 60 Deg. C Relative Humidity - 95% RH Isolation - Inbuilt at output side Operating Altitude - upto 2000 Meters Audible Noise: <50db at 1 Meter

\* 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	Sagar Goel	110006,Indira Gandhi Delhi Technical University for Women Lothian Road Kashmere Gate	2	90

#### 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.

## **SPECIAL TERMS AND CONDITIONS FOR DESKTOP COMPUTERS**

**Sl.No.**

### **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.

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

1. 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. Provisions for workmen compensation, insurance, public liability, property damage, insurance etc. to be ensured by the contractor. Also, safety measures prescribed for working in Extra High Voltage & use of personnel protective equipment must be adhered to.

### **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. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

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.
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---**