



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2025/B/6189319 Dated/दिनांक : 28-05-2025

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	09-06-2025 10:00:00	
Bid Opening Date/Time/बिड खुलने की तारीख/समय	09-06-2025 10:30:00	
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 Defence	
Department Name/विभाग का नाम	Department Of Military Affairs	
Organisation Name/संगठन का नाम	Indian Air Force	
Office Name/कार्यालय का नाम	******	
क्रेता ईमेल/Buyer Email	buycon515.iaf.as@gembuyer.in	
Total Quantity/कुल मात्रा	111	
ltem Category/मद केटेगरी	Multifunction Machine MFM (V2) (Q2) , Line Interactive UPS with AVR (V2) (Q2) , Online UPS (V2) (Q2)	
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 and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate *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?/	No	
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	Yes	
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders	
Type of Bid/बिंड का प्रकार	Two Packet Bid	

Bid Details/बिड विवरण		
Primary product category	Online UPS (V2)	
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 preregistered with GeM)	No	
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation	
Arbitration Clause	No	
Mediation Clause	No	

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	104876

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).	40

- (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:

AOC

14WG, AFS CHABUA, Department of Military Affairs, Indian Air Force, Ministry of Defence (Air Force Public Fund Account 14wg Afaf)

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes

MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
MSE Fulctiase Freierence/एमएसई खराद परायता	les

- 1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
- 2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption.
- 3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {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 and delivery acceptance certificates like CRAC 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.
- 4. 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.
- 5. 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
- 6. 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.

7. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

Multifunction Machine MFM (V2) (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 अईता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
Generic	Print Technology	Inkjet	
	Cartridge Technology	Ink Cartridge/Bottle	
	Type of Printing	Colour Or higher	
	Operating System Compatibility	Windows 10 and Above, Linux, Mac OS	
Printing	Print Paper Size	A4 and Legal	
	Minimum Print Speed per Minute as per ISO/IEC 24734 in A4 Size-Monochrome (Black) (in PPM)	16 to 20, 21 to 25, 26 to 30, 31 to 35, 36 to 40, 41 to 45, 46 to 50, 51 to 55, 56 to 60, 61 to 65, 66 to 70, 71 to 80, 81 to 90, 91 to 100, 101 to 120, 121 to 140, 141 to 160, 161 to 180 Or higher	
	Minimum Print Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour (in PPM)	6 to 10, 11 to 15, 16 to 20, 21 to 25, 26 to 30, 31 to 35, 36 to 40, 41 to 45, 46 to 50, 51 to 55, 56 to 60, 61 to 65, 66 to 70, 71 to 80, 81 to 90, 91 to 100, 101 to 120, 121 to 140, 141 to 160, 161 to 180 Or higher	
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Mono (in PPM)	Not Applicable Or higher	
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Color (in PPM)	Not Applicable Or higher	
	Auto Duplexing Printing/Coping (2-sided Feature)	Yes Or higher	
Scanning	Scanning Maximum Scan Area (Platen/Flatbed Size)		
	Scan To Functions	Folder	
PAPER HANDLING	Original Document Feeder Type (For Scanning and Copying)	Automatic Document Feeders (ADF), Reverse/Duplex Automatic Document Feeders (RADF/DADF), Single- Pass Document Feeders (SPDF) Or higher	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
	Feeder Capacity (Number of Sheets) (For Scanning and Copying)	31 to 40, 41 to 50, 51 to 100, 101 to 150, 151 to 200, 201 to 250, 251 to 300, 301 to 350, 351 to 400 Or higher	
	Number of Main Paper Tray	1	
	Total Paper Tray Combined Capacity (Number) at 75 GSM	201 to 300, 301 to 400, 401 to 500, 501 to 1000, 1001 to 2000, 2001 to 3000, 3001 to 5000 Or higher	
	Bypass Tray Facility	Yes Or higher	
Connectivity	Connectivity	USB Port, Ethernet Port, Wi-Fi	
	Accessories Provided	USB Cable	
of Prints/Month) 20,001 to 30,000 80,000, 80,001 to 1,20,001 to 1,50, to 3,00,000, 3,00		4,001 to 5,000, 5,001 to 10,000, 10,001 to 20,000, 20,001 to 30,000, 30,001 to 50,000, 50,001 to 80,000, 80,001 to 1,00,000, 1,00,001 to 1,20,000, 1,20,001 to 1,50,001, 1,50,001 to 2,00,000, 2,00,001 to 3,00,000, 3,00,001 to 5,00,000, 5,00,001 to 10,00,000, 10,00,001 to 15,00,000 Or higher	

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	*****	*********DIBRUGARH	10	60

Multifunction Machine MFM (V2) (4 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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
Generic	Print Technology	Inkjet	
	Cartridge Technology	Ink Cartridge/Bottle	
	Type of Printing	Colour Or higher	
	Features	Secure Print, Fax	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
	Operating System Compatibility	Windows 10 and Above, Linux, Mac OS	
Printing	Print Paper Size	A4, A3 and Legal	
	Minimum Print Speed per Minute as per ISO/IEC 24734 in A4 Size-Monochrome (Black) (in PPM)	21 to 25, 26 to 30, 31 to 35, 36 to 40, 41 to 45, 46 to 50, 51 to 55, 56 to 60, 61 to 65, 66 to 70, 71 to 80, 81 to 90, 91 to 100, 101 to 120, 121 to 140, 141 to 160, 161 to 180 Or higher	
	Minimum Print Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour (in PPM)	21 to 25, 26 to 30, 31 to 35, 36 to 40, 41 to 45, 46 to 50, 51 to 55, 56 to 60, 61 to 65, 66 to 70, 71 to 80, 81 to 90, 91 to 100, 101 to 120, 121 to 140, 141 to 160, 161 to 180 Or higher	
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Mono (in PPM)	11 to 15, 16 to 20, 21 to 25, 26 to 30, 31 to 35, 36 to 40, 41 to 45, 46 to 50, 51 to 55, 56 to 60, 61 to 65, 66 to 70, 71 to 80, 81 to 90 Or higher	
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Color (in PPM)	11 to 15, 16 to 20, 21 to 25, 26 to 30, 31 to 35, 36 to 40, 41 to 45, 46 to 50, 51 to 55, 56 to 60, 61 to 65, 66 to 70, 71 to 80, 81 to 90 Or higher	
	Auto Duplexing Printing/Coping (2-sided Feature)	Yes Or higher	
Scanning Maximum Scan Area (Platen/Flatbed Size)		A4, A3 and Legal	
	Scan To Functions	Folder, Email	
PAPER HANDLING	Original Document Feeder Type (For Scanning and Copying)	Reverse/Duplex Automatic Document Feeders (RADF/DADF), Single-Pass Document Feeders (SPDF) Or higher	
	Feeder Capacity (Number of Sheets) (For Scanning and Copying)	41 to 50, 51 to 100, 101 to 150, 151 to 200, 201 to 250, 251 to 300, 301 to 350, 351 to 400 Or higher	
	Number of Main Paper Tray	2	
	Total Paper Tray Combined Capacity (Number) at 75 GSM	401 to 500, 501 to 1000, 1001 to 2000, 2001 to 3000, 3001 to 5000 Or higher	
	Bypass Tray Facility	Yes Or higher	
Connectivity	Connectivity	USB Port, Ethernet Port, Wi-Fi	
	Accessories Provided	USB Cable	
Performance	Minimum Duty Cycle (Number of Prints/Month)	5,001 to 10,000, 10,001 to 20,000, 20,001 to 30,000, 30,001 to 50,000, 50,001 to 80,000, 80,001 to 1,00,000, 1,00,001 to 1,20,000, 1,20,001 to 1,50,001, 1,50,001 to 2,00,000, 2,00,001 to 3,00,000, 3,00,001 to 5,00,000, 5,00,001 to 10,00,000, 10,00,001 to 15,00,000 Or higher	

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	*****	*******DIBRUGARH	4	60

Multifunction Machine MFM (V2) (4 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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Generic	Print Technology	Inkjet
	Cartridge Technology	Ink Cartridge/Bottle
	Type of Printing	Colour Or higher
	Operating System Compatibility	Windows 10 and Above, Linux, Mac OS, Windows Server
Printing	Print Paper Size	A4, A3 and Legal
	Minimum Print Speed per Minute as per ISO/IEC 24734 in A4 Size-Monochrome (Black) (in PPM)	26 to 30, 31 to 35, 36 to 40, 41 to 45, 46 to 50, 51 to 55, 56 to 60, 61 to 65, 66 to 70, 71 to 80, 81 to 90, 91 to 100, 101 to 120, 121 to 140, 141 to 160, 161 to 180 Or higher
	Minimum Print Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour (in PPM)	21 to 25, 26 to 30, 31 to 35, 36 to 40, 41 to 45, 46 to 50, 51 to 55, 56 to 60, 61 to 65, 66 to 70, 71 to 80, 81 to 90, 91 to 100, 101 to 120, 121 to 140, 141 to 160, 161 to 180 Or higher
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Mono (in PPM)	11 to 15, 16 to 20, 21 to 25, 26 to 30, 31 to 35, 36 to 40, 41 to 45, 46 to 50, 51 to 55, 56 to 60, 61 to 65, 66 to 70, 71 to 80, 81 to 90 Or higher
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Color (in PPM)	11 to 15, 16 to 20, 21 to 25, 26 to 30, 31 to 35, 36 to 40, 41 to 45, 46 to 50, 51 to 55, 56 to 60, 61 to 65, 66 to 70, 71 to 80, 81 to 90 Or higher
	Auto Duplexing Printing/Coping (2-sided Feature)	Yes Or higher
Scanning	Maximum Scan Area (Platen/Flatbed Size)	A4, A3 and Legal
	Scan To Functions	Folder, Email

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
PAPER HANDLING	Original Document Feeder Type (For Scanning and Copying)	Single-Pass Document Feeders (SPDF) Or higher	
	Feeder Capacity (Number of Sheets) (For Scanning and Copying)		
	Number of Main Paper Tray	1	
	Total Paper Tray Combined Capacity (Number) at 75 GSM	201 to 300, 301 to 400, 401 to 500, 501 to 1000, 1001 to 2000, 2001 to 3000, 3001 to 5000 Or higher	
	Bypass Tray Facility	Yes Or higher	
Connectivity	Connectivity	USB Port, Ethernet Port, Wi-Fi	
	Accessories Provided	USB Cable	
Performance	Minimum Duty Cycle (Number of Prints/Month)	10,001 to 20,000, 20,001 to 30,000, 30,001 to 50,000, 50,001 to 80,000, 80,001 to 1,00,000, 1,00,001 to 1,20,000, 1,20,001 to 1,50,001, 1,50,001 to 2,00,000, 2,00,001 to 3,00,000, 3,00,001 to 5,00,000, 5,00,001 to 10,00,000, 10,00,001 to 15,00,000 Or higher	

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	*****	*********DIBRUGARH	4	60

Line Interactive UPS With AVR (V2) (80 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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
GENERIC	Rating (in KVA)	1.0, 1.5, 2.0, 3 Or higher	
	Technology MOSFET-PWM		

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Inverter Efficiency (%)	70% or better Or higher
	Minimum Guaranteed Battery Backup time (Minutes) on Full Load	30, 60, 90, 120, 180, 240 Or higher
	Warranty for Line Interactive UPS	1 Year, 2 Years, 3 Years, 4 Years, 5 Years Or higher
Battery/Backup	Location of Battery	Inside the Enclosure of UPS
Bank	Warranty for the battery from the date of delivery	1 Year, 2 Years Or higher
CONSTRUCTIONAL	Enclosure	ABS
	Degree of protection	IP21, IP 20 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
	Input (Volt)	Single Phase AC (160-280V)
	Salient Features	Load Power Factor >/=0.6, Maximum 10 milliseconds Switching over time
	Variation in AVR output in AC mode (AVR Voltage regulation)	230 Volts +/-15%
	Protection	Under voltage Protection (Input Voltage <160 V), Low Battery, Overload
BUYER SPECIFIC REQUIREMENT	Any Other Requirements	As per Meity (Government of India) guidelines UPS shall have valid IS16242-Part 1 CRS certification
CERTIFICATION / TEST REPORT	Type of lab which carried out Test of Complete Product to prove the conformity of product as per specification	Certificate of Govt.Lab/NABL/ILAC accredited for UPS Testing
	Agree to provide all relevant documents Test Reports/supporting document /reports etc to the buyer at the time of bidding or on demand	Yes

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	*****	********DIBRUGARH	80	60

Online UPS (V2) (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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Generic	Rating in KVA	2.0 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)	30 Minutes
	Minimum Guaranteed VAH	1600 X Per KVA X Per hour of backup time
	Warranty for battery (Years) by Battery Manufucaturer/Brand hint: NA in case battery not provided	2, 3 Or higher
Installation and Commissioning or Service	Installation and Commissioning (Covered in the Scope of Supply)	Provided
	Other Services provided	PAN India service support on 24 x 7 basis

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Performance /	Inbuilt isolation transformer	With
Functional	Overall Efficiency (%)	>/=90% with Inbuilt isolation transformer
	Overload limit	20% Overload for minimum 5 minute, 50% Overload for minimum 3 seconds
	Other Functional Features	Crest factor on full non-linear load is not less than 3:1, Noise level (1 meter distance from UPS) should be less than 70dB
Accessories	Accessories	Rack for Batteries, Cabling 6 meters (input upto 3m and output upto 3m), SNMP Card (with Suitable Software) for communication, NA
Salient Features	Protection	Protection for under voltage at battery terminal, Protection of Over voltage, Short Circuit & over load at UPS output terminal, Over temperature protection
	Alarms and Indications	Indicator for Mains presence, Indicator for Battery charging and discharging, Indicator for Output Over Load with Audible Alarm, Indicator for Low Battery Voltage with Audible Alarm, Alarm for Over temperature, Alarm for Low Battery
	Additional Features	Pure Sinewave AC Output
Design / Construction	Type of Design / Construction	Floor Standing
	Degree of Protection	IP21, IP20 Or higher
	Other Constructional Features	Battery ON/OFF MCB, Mains ON/OFF MCB
Buyer Specific Requirement	Intended Applications	Critical Infrastructure, Network IT Equipment
Reports And Certification	Agree to provide all relevant documents Test Reports/supporting document /reports etc to the buyer at the time of bidding or on demand	Yes
	As per Meity (Government of India) guidelines UPS shall have valid BIS CRS certifications as applicable	Yes (For UPS rating upto 10KVA)

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	*****	**********DIBRUGARH	10	60

Online UPS (V2) (3 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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Generic	Rating in KVA	5.0 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)	120 Minutes
	Minimum Guaranteed VAH	1600 X Per KVA X Per hour of backup time
Warranty for battery (Years) by Battery Manufucaturer/Brand hint: NA in case battery not provided		2, 3 Or higher
Installation and Commissioning or Service	Installation and Commissioning (Covered in the Scope of Supply)	Provided

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	After sales service (Turn Around Time)	Within 48 hours, NA
	Other Services provided	PAN India service support on 24 x 7 basis, NA
Performance /	Inbuilt isolation transformer	With
Functional	Overall Efficiency (%)	>/=90% with Inbuilt isolation transformer, >/=94% without Inbuilt isolation transformer
	Overload limit	20% Overload for minimum 5 minute, 50% Overload for minimum 3 seconds
	Total Harmonic Distortion(THD) (%)	3% Maximum @ 100% Linear Load
Accessories	Accessories	Rack for Batteries, Cabling 6 meters (input upto 3m and output upto 3m), NA
Salient Features	Protection	Protection for under voltage at battery terminal, Over temperature protection
	Alarms and Indications	Alarm for Low Battery, Indicator for Mains presence
	Additional Features	Pure Sinewave AC Output
Design / Construction	Type of Design / Construction	Floor Standing
	Degree of Protection	IP21, IP20 Or higher
Buyer Specific	Intended Applications	Critical Infrastructure, Network IT Equipment, NA
Requirement	Other Requirements	ROHS compliance, KW rating shall be 0.8 time of KVA rating, NA
Reports And Certification	Agree to provide all relevant documents Test Reports/supporting document /reports etc to the buyer at the time of bidding or on demand	Yes
	As per Meity (Government of India) guidelines UPS shall have valid BIS CRS certifications as applicable	Yes (For UPS rating upto 10KVA)

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती / रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	*****	*******DIBRUGARH	3	60

Special terms and conditions-Version:4 effective from 31-01-2025 for category Multifunction Machine MFM (V2)

1.

F	Face Bossess		
For Buyers			
1	Product Verification	The buyer/consignee shall 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	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. The product in GeM marketplace (Direct Purchase & L1 purchase) comes with a minimum standard on site warranty of one year. In case the seller has standard warranty more than one year, the same may be mentioned in the catalogue (including in the model name) and in such case higher warranty offered shall prevail/supersede the minimum one year warranty. Buyer shall verify the actual number of prints completed by the Multifunction Machine Printer at the time of delivery (to ensure that the product has not been in use prior to delivery to the buyer) and may be verified using the Multifunction printer's built-in print counter or an equivalent tracking system as available with OEMs. Buyer may please note that warranty does not cover any consumables i.e. Cartridges/Toner/Ink/Developer and such consumables. 	
For	Sellers		
3	OEM Website Link/Part No for product verification	The OEM shall provide the OEM website link to the buyer at the time of delivery. The offered model details/configuration should be available on the OEM's website. A device serial number must also be provided at the time of supply, which must also be mentioned on the product supplied. The buyer/consignee must be able to verify the complete product details, including configuration, through the provided OEM website link.	
4	Warranty	 The seller shall furnish a valid warranty Certificate/Tag in physical or digital format 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. The warranty period will be valid for the specified number of years or until the printer reaches the OEM-defined Minimum Number of Prints within the Warranty Period, whichever is earlier, i.e. once the printer meets either the Minimum Number of Prints within the Warranty Period or the time duration specified, the warranty coverage will end. The actual number of prints completed by the printer during the warranty period may be verified using the printer's built-in print counter or an equivalent tracking system. 	
5	Compliance of extended producer's responsibility	With effect from 1st April 2023, 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 catalogue parameter. OEMs shall ensure compliance with all responsibilities as per EPR registration applicable from time to time.	

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 commisioning.

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 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 (Increased quantity \div Original quantity) \times 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. Generic

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 3 years 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 year. In case of bunch bids, the primary product having highest value should meet this criterion.

3. Generic

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

4. Scope of Supply

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

5. **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.

6. Service & Support

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

7. Service & Support

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

8. Certificates

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

9. 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.

10. Warranty

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 7 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imberse the cost of such service / rectification to the Buyer.

11. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- 01. Technical specifications of the offered product should be available in public domain (OEM website) wit h model/number. Also, declaration from OEMs authorized signatory to be submitted that this information will not be change/tampered post bid submission/ till warranty of the offered product.
- 02. The bidder shall not be blacklisted for fradulent practices with any Government departments/ agencies / ministries or PSU's as on submission of the BID. A declaration by authorized signatory of the bidder must be uploaded.
- 03. OEM/ Bidder should have minimum 02 service centers in north east to cater after sales services. Docu mentary evidences in the form of electricity bills or rent agreement to be part of bid admission.
- 04. OEM should have All India Toll-Free numbers for Services/ customer care support.
- 05. Printers & UPS must have Unique Product ID/Number provided by OEM.
- 06. Product to be registered with OEM website by bidder after delivery of Terms.
- 07. The device should not have any Wireless feature enabled. In, inevitable circumstances facility to disable /lock the wireless feature must be provided by the Bidder/OEM before delivery.
- 08. Minimum Guranteed VAH as appended below:-
 - 01 KVA 168 VAH Minimum
 - 02 KVA 1600 VAH Minimum
 - 05 KVA 16000 VAH Minimum
- 09. Buyer ATC and Technical specifications/Scope of work should be signed by all firm with their stamp.
- 10. Acceptance of all terms and conditions on Letter/Certificate to be Ink/Digital signature by firms to be u ploaded with bid documents.

12. 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.

13. Generic

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

- (a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-
 - (i) Inhibit the desires and designed function of the equipment.
 - (ii) Cause physical damage to the user or equipment during the exploitation.
 - (iii) Tap information resident or transient in the equipment/network.
- (b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

14. Generic

Non return of Hard Disk: As per Buyer organization's Security Policy, Faulty Hard Disk of Servers/Desktop Computers/ Laptops etc. will not be returned back to the OEM/supplier against warranty replacement.

15. Generic

NON DISCLOSURE DECLARATION CERTIFICATE (On Bidder Letter Head) to be uploaded with bid:

1. I M/s.

Vendors Name

hereby declare that I shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party during and after expiry of Contract.

2. If defying the norms as per the Contract a legal action may be taken against me as per the existing Rules.

16. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

17. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

AIR FORCE PUBLIC FUND ACCOUNT 14WG AF payable at CHABUA

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

18. Forms of EMD and PBG

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C

AIR FORCE PUBLIC FUND ACCOUNT 14WG AF

. The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

19. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

AIR FORCE PUBLIC FUND ACCOUNT 14WG AF payable at CHABUA

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

20. Past Project Experience

Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.

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 <u>attached categories</u>, 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 कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---