

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	08-05-2025 16:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	08-05-2025 16:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Electronics And Information Technology
Department Name/विभाग का नाम	Department Of Electronics And Information Technology
Organisation Name/संगठन का नाम	Centre For Development Of Advanced Computing (c-dac)
Office Name/कार्यालय का नाम	Chennai
क्रेता ईमेल/Buyer Email	buyer2.cfdoac.tn@gembuyer.in
Total Quantity/कुल मात्रा	124
Item Category/मद केटेगरी	Barcode Reader Equipment (V2) (Q2) , bar code printer (Q2) , Entry and Mid Level Desktop Computer (Q2) , Computer Monitor (Q2) , Online UPS (V2) (Q2) , Scanner (V2) (Q2) , Computer Printer (V2) (Q2)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	25 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,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

Bid Details/बिड विवरण	
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Past Performance/विगत प्रदर्शन	50 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Comprehensive Maintenance Charges Required	Yes
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Entry and Mid Level Desktop Computer
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	120000

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
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 कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई कैटेगरी 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/लभार्थी :

Scientist -F & Centre Head

Tidel Park, 8th Floor, 'D' Block (North & South), No.4 Rajiv Gandhi Salai, Taramani, Chennai- 600113, Tamilnadu (India)

(Centre For Development Of Advanced Computing)

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 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. 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.

6. 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 100% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

7. 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.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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.

Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue
25-04-2025 15:00:00	Through online VC https://meet.google.com/bmm-mpsn-fdd

Barcode Reader Equipment (V2) (50 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

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Generic	Type	Corded
Connectivity	Connectivity through	USB Wired Connection
Protection and Warranty	On Site OEM Warranty (in Year)	3, 5 Or higher

Comprehensive Maintenance	
Warranty of required product	3 Year

Comprehensive Maintenance	
Comprehensive Maintenance Duration (Post Warranty)	4 Year

*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

Additional Specification Parameters - Barcode Reader Equipment (V2) (50 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Specification (a)Capable of scanning QR codes and Barcodes. (b)Scanner Type: Laser (c)Optical scanning resolution: Up to 600 dpi	Specification (a)Capable of scanning QR codes and Barcodes. (b)Scanner Type: Laser (c)Optical scanning resolution: Up to 600 dpi
(d)Bit depth: 48 bits (e)Type of operation: Handfree or Handheld	(d)Bit depth: 48 bits (e)Type of operation: Handfree or Handheld
(f)Connectivity Type: Wired (g)Scan speed: 35 PPM at Document of legal size through inbuilt ADF (h)Compatible operating systems: Windows 10 & Above & BOSS V10(Linux) (j)Standard connectivity: Hi-Speed USB - compatible with USB 2.0 specifications	(f)Connectivity Type: Wired (g)Scan speed: 35 PPM at Document of legal size through inbuilt ADF (h)Compatible operating systems: Windows 10 & Above & BOSS V10(Linux) (j)Standard connectivity: Hi-Speed USB - compatible with USB 2.0 specifications
(k)Warranty: Three years OEM warranty	(k)Warranty: Three years OEM warranty

* 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	Karthikeyan P	600113,C-DAC Tidel Park 8th Floor D block Taramani	50	15

Bar Code Printer (50 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

* 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
Specification	Type	Desktop, Portable/Hand Held
	Printing Technology	Thermal Transfer, Direct Thermal, Thermal Transfer & Direct Thermal both
	On Site OEM Warranty (Year)	3

Additional Specification Parameters - Bar Code Printer (50 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
(a)Resolution: 203 dpi (8 dots / mm) (b)Print Width: 4.09? (104 mm) (c)Print Speed: 5? (127 mm) / sec. (d)Memory: Standard - 8 MB SDRAM (3 MB available to user); 4 MB Flash (1.5 MB available)	(a)Resolution: 203 dpi (8 dots / mm) (b)Print Width: 4.09? (104 mm) (c)Print Speed: 5? (127 mm) / sec. (d)Memory: Standard - 8 MB SDRAM (3 MB available to user); 4 MB Flash (1.5 MB available)
(e)Print Length: 39? (991 mm) (f)Maximum Label and Liner Width: 4.25? (108 mm) 2.8? (71 mm) - With Media Adaptor Guides (g)Maximum Label and Liner Length: 39? (991 mm) (h)Core Diameter: 1.0? (25.4 mm) and 1.5? (38 mm)	(e)Print Length: 39? (991 mm) (f)Maximum Label and Liner Width: 4.25? (108 mm) 2.8? (71 mm) - With Media Adaptor Guides (g)Maximum Label and Liner Length: 39? (991 mm) (h)Core Diameter: 1.0? (25.4 mm) and 1.5? (38 mm)
(j)Minimum Label and Liner Width: 0.75? (19 mm) (k)Maximum Roll Diameter: 5? (127 mm) (l)Media Thickness: 0.003? (.08 mm) to .0075? (.19 mm) (m)Compatible operating systems: Windows 10 & Above & BOSS V10(Linux)	(j)Minimum Label and Liner Width: 0.75? (19 mm) (k)Maximum Roll Diameter: 5? (127 mm) (l)Media Thickness: 0.003? (.08 mm) to .0075? (.19 mm) (m)Compatible operating systems: Windows 10 & Above & BOSS V10(Linux)
(n)Fonts & Graphics: Standard Fonts: 16 bitmapped, 1 smooth scalable (CG Triumvirate Bold Condensed) Supports user-defined fonts and graphics, including custom logos IBM Code Page 850 International Characters (o)Warranty: Three years OEM warranty	(n)Fonts & Graphics: Standard Fonts: 16 bitmapped, 1 smooth scalable (CG Triumvirate Bold Condensed) Supports user-defined fonts and graphics, including custom logos IBM Code Page 850 International Characters (o)Warranty: Three years OEM warranty

* 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	Karthikeyan P	600113,C-DAC Tidel Park 8th Floor D block Taramani	50	15

Entry And Mid Level Desktop Computer (12 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

[* 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
PROCESSOR	Computer Type	Entry Level, Mid Level
	Processor Number	AMD Ryzen 3 5300G, Intel Core i3 12100, AMD Ryzen 5 5600G, Intel Core i5 12400 Or higher
OPERATING SYSTEM	Factory Pre-loaded Operating System by Desktop OEM	Window 11 Professional
MEMORY (RAM)	RAM Size (Memory Card/Module) (in GB) (Capacity to be installed in the System)	16, 32 Or higher
STORAGE	Type of Storage Installed with the System	NVMe-SSD Plus HDD@5400 RPM, NVMe-SSD Plus HDD@7200 RPM, HDD @5400RPM, HDD @7200RPM, NVMe-SSD
	SSD - Storage Capacity (in GB)	0 as HDD Only Installed, 500, 512, 1024, 2048 Or higher
	HDD - Storage Capacity (in GB)	0 as SSD only Installed, 500, 1000, 2000 Or higher
CABINET	Cabinet Form Factor	SMALL FORM FACTOR (7 to 13 Liters)
Monitor	Availability of Monitor	Yes as per IS 13252 (Part 1)
	Screen Size (in CMs)	48.26 - 53 (19.0" - 20.87")
WARRANTY	On Site OEM Warranty (in Year)	3, 4, 5 Or higher

Comprehensive Maintenance

Warranty of required product	3 Year
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Comprehensive Maintenance

Comprehensive Maintenance Duration (Post Warranty)

4 Year

*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

Additional Specification Parameters - Entry And Mid Level Desktop Computer (12 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
(a)Broad Purpose - (b)Processor - (c) Basic Computing 3470, 3.2GHz, 6 MB Cache - d) Motherboard - Intel Q77 or better e) Memory - f) Hard Disk Drive -	a) The system will be used for heavy duty software design, scientific application, image processing etc b)Intel Core i5 Processor c) Higher computing 6600/6600k, 3.3 GHz, 6 MB Cache d) Intel Q77 or better e) 8 GB 1333/ 1600 MHz DDR 3 RAM expandable upto 32GB f) 1 TB@7200 rpm or higher
(g)Keyboard (h)Mouse (j)DVD Drive - (k)Monitor - (l)Bays - (m)Ports -	(g)104 Keys USB Keyboard (OEM) (h) USB Optical Mouse with Scroll (OEM) (j)12X DVD ROM or higher (OEM) or better optical Drive (k) 47 cm or 18.5" TFT/LED Digital colour monitor TCO-05 certified (OEM) or higher (l)3 or above (m) 6 USB Ports including 2 USB 3.0 Ports (with at least 2 In front), 1 Serial, 1 PS/2 Mouse and 1 PS/2 Keyboard, audio ports For external speakers microphone and headphone in front
(n)Cabinet - Mini Tower (p)Networking - (q)Bus Architecture - (r)Power Management	(n)Mini Tower (p)10/100/1000 on board integrated Network Port with remote booting, system installation and wake up facility, Out of band management using any standard management software (q)4 PCI (PCI /PCI Express) Integrated audio and graphics (r) Screen Blanking, Hard Disk and System idle Mode in Power On, Setup Password, Power supply SMPS Surge protected
(s)Warranty - (t)Operating System - (u)OS Certifications - (v)Antivirus -	(s)Warranty - On-site warranty for three years (t)Operating System - Windows 10 and above, BOSS V10(Linux) (u)OS Certifications - Windows 10 OS and Linux Certifications (v)Antivirus - Norton/ McAfee/ e trust/ e-Scan or Forefront or Trend Micro or PC Tool or Quick Heal Antivirus (Latest Version) with 60 days License (Included in case of Windows 8.1 and higher)

* 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	Karthikeyan P	600113,C-DAC Tidel Park 8th Floor D block Taramani	12	15

Computer Monitor (6 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

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Construction	Display Technology	LED Backlit LCD (Liquid Crystal Display)
Dimension	Maximum Resolution (Pixels)	1366 x 768 (HD), 1440 x 900, 1600 x 900, 1920 x 1200, 1920 x 1080 (Full HD), 2560 x 1080, 2560 x 1440 (WQHD), 3840 x 2160 (UHD)
	Screen Size (in cm)	48.1 - 53 (18.94" - 20.87")
	Brightness (in Nits)	200 to 250, 251 to 280, 281 to 300, 301 to 350, 350 to 500 Or higher
Connectivity Ports	Output port	Audio Output
Features	Provision for Wall Mount	Yes

Comprehensive Maintenance	
Warranty of required product	3 Year
Comprehensive Maintenance Duration (Post Warranty)	4 Year

*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

Additional Specification Parameters - Computer Monitor (6 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
LED Backlit LCD (Liquid Crystal Display) Screen Form Factor : Flat Input Port : HDMI, VGA, DVI, USB Output Port: Audio Screen Size (in cm) : Min 48 Inch Inbuilt Speaker Provision for Wall Mount	LED Backlit LCD (Liquid Crystal Display) Screen Form Factor : Flat Input Port : HDMI, VGA, DVI, USB Output Port: Audio Screen Size (in cm) : Min 48 Inch Inbuilt Speaker Provision for Wall Mount

* 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	Karthikeyan P	600113,C-DAC Tidel Park 8th Floor D block Taramani	6	15

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

* 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	Rating in KVA	15.0 KVA
	Switching Technology	IGBT-PWM
	Input Voltage	AC Three phase 300 V - 450V sinewave 50Hz
	Output Voltage	AC Single phase 230V +/-1% 50 Hz, AC 3 Phase 400V +/-1% with alternative user settable setting of 380V +/-1% 50 Hz, AC 3 phase 415V having a variable setting the range starting from 380 volt - variable upto to 415 volt.
	Warranty for UPS (Years)	1, 2, 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, Stationary Cells and Batteries, Lead Acid type (with tubular positive plates) conforming to IS:1651:1991 latest, Lithium Ion Battery [as per IS 16046 (part 2)/ IEC 62133-2 and as per IEC 62485-5]
	Backup time (Minutes) (hint: NA in case battery not provided)	15 Minutes, 30 Minutes, 60 Minutes, 90 Minutes, 120 Minutes, 180 Minutes, 240 Minutes

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Warranty for battery (Years) by Battery Manufacturer/Brand hint: NA in case battery not provided	1, 2, 3, NA Or higher
Performance / Functional	Inbuilt isolation transformer	With, Without
	Overall Efficiency (%)	>=80% & <90% with Inbuilt isolation transformer, >=90% with Inbuilt isolation transformer, >=90% & <94% without Inbuilt isolation transformer, >=94% without Inbuilt isolation transformer
	Overload limit	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	Accessories	Rack for Batteries, Cabling 6 meters (input upto 3m and output upto 3m), Paralleling kit (Hot Standby Configuration), Paralleling kit for synchronizing (Parallel Redundant Load Sharing Configuration), SNMP Card (with Suitable Software) for communication, The UPS shall be complete with Trolley for battery bank,battery, Cables and connectors etc, NA
Design / Construction	Type of Design / Construction	Floor Standing, Rack Mountable

Comprehensive Maintenance	
Warranty of required product	3 Year
Comprehensive Maintenance Duration (Post Warranty)	4 Year

*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

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

Specification Parameter Name	Bid Requirement (Allowed Values)
Please refer the ATC enclosed.	Please refer the ATC enclosed.

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

Consignees/Reporting Officer/प्रेषिती/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	Karthikeyan P	600113,C-DAC Tidel Park 8th Floor D block Taramani	2	30

Scanner (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

* 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
Specification	Scanner Type	Sheet Fed, Flat Bed, Sheet Fed & Flat Bed, Integrated Sheet Fed & Flat Bed
	Scanning Technology	CIS, CCD, CIS and CCD
	Document Size	A4, Legal, A3, A3+
	Optical Resolution (Dpi)	600, 650, 1200, 1600, 2400, 4800, 6400 Or higher
	Simplex Monochrome Scan Speed for document @200dpi/@300dpi/@400dpi/ @600 dpi/@1200dpi as applicable (ppm)	8, 10, 15, 16, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110, 115, 120, 125, 130, 135, 140, 145, 150, 5 Or higher
	Simplex Colour Scan Speed for document @200dpi/@300dpi/@400dpi/ @600 dpi/@1200dpi as applicable (ppm)	8, 10, 15, 16, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110, 115, 120, 125, 130, 135, 140, 145, 150, 5 Or higher
	Duplex Monochrome Scan Speed for document @200dpi/@300dpi/@400dpi/ @600 dpi/@1200dpi as applicable (ppm)	0, 16, 20, 30, 32, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 10 Or higher
	Duplex Colour Scan Speed for document @200dpi/@300dpi/@400dpi/ @600 dpi/@1200dpi as applicable (ppm)	0, 16, 20, 30, 32, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 10 Or higher
	Automatic Document Feeder (ADF)	Available Or higher
	Daily Duty Cycle (Number of Pages)	100, 200, 300, 400, 500, 800, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 6000, 6500, 7000, 7500, 8900, 9000, 10000, 11000, 12000, 17500, 18000, 20000, 24000, 25000, 30000, 35000, 40000, 44000, 45000, 50000, 60000, 70000, 80000, 90000, 91000, 110000 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	BIS Registration as per Compulsory Registration Scheme under Gazette of India Notification number SO 2357(E) dated 07/09/2012 issued by Department of Electronics and Information Technology	Yes
	On Site OEM Warranty (Year)	1, 3, 4, 5, 2 Or higher

Additional Specification Parameters - Scanner (V2) (2 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
(a) Optical scanning resolution: Up to 600 dpi (b) Hardware scanning resolution: Up to 2400 x 2400 dpi or higher (c) Bit depth: 48 bits (d) Scan speed: 35 PPM at Document of legal size through inbuilt ADF	(a) Optical scanning resolution: Up to 600 dpi (b) Hardware scanning resolution: Up to 2400 x 2400 dpi or higher (c) Bit depth: 48 bits (d) Scan speed: 35 PPM at Document of legal size through inbuilt ADF
(e) Auto document feeder capacity: Standard, 100 sheets (f) Compatible operating systems: Microsoft® Windows® Vista, windows 7, Windows 8.1, Windows 10 and above, BOSS V10(Linux))	(e) Auto document feeder capacity: Standard, 100 sheets (f) Compatible operating systems: Microsoft® Windows® Vista, windows 7, Windows 8.1, Windows 10 and above, BOSS V10(Linux))
(g) Scan file format: PC: Bitmap (BMP), TIFF, GIF, PDF, HTML, JPEG, Flasix (FPX), TIFF compressed, DCX, PCX, RTF Mac: PICT, TIFF, JPEG, TIFF compressed, GIF, PDF, TEXT, HTML, Flasix (FPX)	(g) Scan file format: PC: Bitmap (BMP), TIFF, GIF, PDF, HTML, JPEG, Flasix (FPX), TIFF compressed, DCX, PCX, RTF Mac: PICT, TIFF, JPEG, TIFF compressed, GIF, PDF, TEXT, HTML, Flasix (FPX)
(h) Standard connectivity: Hi-Speed USB - compatible with USB 2.0 specifications (j) Warranty: Three years OEM warranty	(h) Standard connectivity: Hi-Speed USB - compatible with USB 2.0 specifications (j) Warranty: Three years OEM warranty
(k) Connectivity Cable (Additional): USB cable	(k) Connectivity Cable (Additional): USB cable

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

Consignees/Reporting Officer/प्रेषिती/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	Karthikeyan P	600113,C-DAC Tidel Park 8th Floor D block Taramani	2	15

Computer Printer (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

[* 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	Print Technology	Inkjet, Laser
	Type of Printing	Colour
	Paper Size	A4, A4 and Legal, A3, A4 and Legal Or higher
Printing	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 Or higher
	Minimum Print Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour (in PPM)	1 to 5, 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 Or higher
	Minimum Print Speed per Minute as per ISO/IEC 24734 in A3 Size-Mono (in PPM)	Not Applicable, 1 to 5, 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 Or higher
	Minimum Print Speed per Minute as per ISO/IEC 24734 in A3 Size-Colour (in PPM)	Not Applicable, 1 to 5, 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 Or higher
	Auto Duplexing Printing (2-Sided Feature)	No, Yes Or higher
Connectivity	Connectivity	USB Port, Ethernet Port, Wi-Fi

Comprehensive Maintenance	
Warranty of required product	3 Year
Comprehensive Maintenance Duration (Post Warranty)	4 Year

*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

Additional Specification Parameters - Computer Printer (V2) (2 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
(a) Print Speed: 27 PPM in Black & White and Colour (A4) or higher (b) Prints Color: Yes (c) Duplexing: Yes (d) Print Quality: 600 x 600 DPI or higher	(a) Print Speed: 27 PPM in Black & White and Colour (A4) or higher (b) Prints Color: Yes (c) Duplexing: Yes (d) Print Quality: 600 x 600 DPI or higher
(e) Print Options: Duplex/Network enabled with 10/100 or higher (f) Memory: 384 MB or higher (g) Connectivity: Parallel Port, USB 2.0 or Higher	(e) Print Options: Duplex/Network enabled with 10/100 or higher (f) Memory: 384 MB or higher (g) Connectivity: Parallel Port, USB 2.0 or Higher
(h) Media Size: A3/ A4 (i) Warranty: Three years OEM warranty (j) Compatible operating systems: Microsoft® Windows® Vista, windows 7, Windows 8.1,Windows 10 and above, BOSS V10(Linux))	(h) Media Size: A3/ A4 (i) Warranty: Three years OEM warranty (j) Compatible operating systems: Microsoft® Windows® Vista, windows 7, Windows 8.1,Windows 10 and above, BOSS V10(Linux))

* 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	Karthikeyan P	600113,C-DAC Tidel Park 8th Floor D block Taramani	2	15

Special terms and conditions-Version:3 effective from 14-11-2024 for category Entry and Mid Level Desktop Computer

1.

For Buyers:		
1	Product Verification	A unique device serial number shall be provided by the seller at the time of supply, which is mentioned on the product. The buyer/consignee shall be able to verify the complete product details, including configuration, through the OEM website. The buyer/consignee should be able to perform these verifications without needing to create an account on the OEM website.

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

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

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

Special terms and conditions-Version:2 effective from 31-01-2025 for category Computer Monitor

1. 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.

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.

Special terms and conditions-Version:3 effective from 31-01-2025 for category Computer Printer (V2)

- 1.

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	<ol style="list-style-type: none"> 1. 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. 2. 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. 3. Buyer shall verify the actual number of prints completed by the 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 printer's built-in print counter or an equivalent tracking system as available with OEMs. 4. 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	<ol style="list-style-type: none"> 1. 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. 2. The product in GeM marketplace (Direct Purchase & L1 purchase) comes with a standard warranty of 1 year only and additional warranty may be opted for via the bidding process. 3. 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. 4. 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.

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

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

2. **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.

3. **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.

4. **Forms of EMD and PBG**

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

Centre For Development of Advanced Computing
payable at
Chennai

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.

5. **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.

6. **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.

7. **Generic**

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

8. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

A. Bidders are advised to refer to the ATC (Additional Terms and Conditions) document for detailed specifications of the bunched items. B. A standard warranty period of three (3) years applies to all items.

C. In addition to the standard warranty, bidders are required to provide a Comprehensive Annual Maintenance Contract (CAMC) for four (4) years following the completion of the 3-year warranty period, for all items supplied.

D. While the GeM bid interface allows CAMC selection for only five line items (excluding 1) Barcode Printer and 2) Scanner), bidders must still include the 4-year post-warranty CAMC charges for these two items in their price quote.

E. The successful bidder will be responsible for delivering the goods to various locations specified by the C-DAC client. Accordingly, bidders must factor in the logistics and delivery costs as part of their bid proposal.

F. The payment shall be released annually for the CAMC period of 4 years post completion of service.

G. The OEM shall provide product support in terms of maintenance, materials, spares, upgrades, patches etc upto a minimum period of ten (10) years from the date of commissioning of all hardware components. Within this period, if the OEM declares any of the components obsolescence/ end-of-support, the OEM will maintain/ replace the supplied components of the solution, with an equivalent or better alternative that is acceptable to the buyer. Even after the said mandatory period, the OEM would be bound to give at least two years notice to the buyer prior to closing the production line or support maintenance by the OEM so as to enable a Lifetime Buy of all spares before closure of the said production line.

H. The payment for CAMC will be released annually post completion of each year on submission of user clearance certificate.

Delivery Details

S.No	Hardware	Qty	Delivery Location
01	Barcode / QR Code Scanner	15	Mumbai
		12	Vizag
		06	Kochi
		11	Pune
		06	Hyderabad
02	Barcode / QR Code Printer	15	Mumbai
		12	Vizag
		06	Kochi
		11	Pune
		6	Hyderabad
03	PC	12	Kochi
04	Display	01	Mumbai
		01	Vizag
		01	Kochi
		01	Pune
		01	Hyderabad
		01	New Delhi
05	UPS	02	Kochi
06	Scanner	02	Kochi

07	Printer	02	Kochi
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Note:

The Delivery Address will be provided to the selected bidder.

9. Buyer Added Bid Specific ATC

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

10. Warranty

Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

11. Service & Support

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

12. Service & Support

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

13. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

14. 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.

15. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope

of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

16. **Generic**

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

17. **Purchase Preference (Centre)**

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 percentage of 100% of total value.

18. **Purchase Preference (Centre)**

Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding "Preference to Make In India products" stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as "Non Local Supplier". The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

- i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered accountant giving the percentage of local content is also acceptable.
- ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.
- iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.

19. **Scope of Supply**

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

20. **Generic**

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

21. **Generic**

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

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.

Additional Clause For Comprehensive Maintenance Charges

- 1.CMC shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, after satisfactory completion of Warranty. During the CMC period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months or as per user requirement. Cost of consumables shall not be included in CMC. Further there will be 98% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend CMC period by double the downtime period.
- 2.CMC charges to be indicated as percentage of cost of equipment quoted for each year after the warranty period.
- 3.GST shall be included in the CMC Charges quoted.
- 4.Cost of CMC will be added for Ranking/Evaluation purpose with depreciation formula. A 10% discounting rate per year shall be applied on CMC Charges for price evaluation on Net Present Value.
- 5.The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user.
- 6.While creating a bid or RA, buyers shall indicate whether CMC is required against Yes/No" options. If CMC Charges are included, an option for number of years for CMC required after the warranty period shall be available. Under this option up to 10 years can be chosen for CMC charges beyond warranty period.

7. In case the bid has a provision for CMC, the warranty of the product will also be deemed to have been converted into Comprehensive warranty including preventive maintenance and calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, during the Warranty Period also. Sellers are therefore advised to include the cost of Comprehensive Warranty including spares (excluding consumables) also in product Cost.

8. The CMC functionality shall be available in bid only and no direct RA shall be applicable. In case of bid to R/A decrement rules shall be applicable on total price inclusive of CMC charges. Bunching of products shall not be available while creating bids with CMC charges.

8.1. Buyer shall indicate number of years of warranty by selecting different options available in the field depending on warranty parameter applicable in category parameters for the equipment. No. of years of warranty indicated here shall supersede the warranty period indicated elsewhere in bid or product specifications. The Seller while participating in Bid/RA will get fields to indicate CMC charges as percentage depending on number of years of CMC selected by Buyer. The following shall be applicable, if 5 year CMC selected:

- CMC charges for 1st year after warranty period- Percentage to be indicated- A1
- CMC charges for 2nd year after warranty period- Percentage to be indicated- A2
- CMC charges for 3rd year after warranty period – Percentage to be indicated- A3
- CMC charges for 4th year after warranty period – Percentage to be indicated- A4
- CMC charges for 5th year after warranty period – Percentage to be indicated- A5

Similarly, A6 to A10 are to be indicated for 6th to 10th year of CMC if applicable.

8.2. The calculation of CMC Charges shall take into account the number of years of warranty and duration of CMC as specified while creating bid.

8.3. In the price evaluation, the system shall provide function to calculate the cost of each equipment by formula indicated below including CMC and then show the inter-se-ranking of the bidders. The following are the variables

- (i) Number of years for which CMC required.
- (ii) Number of years of product warranty

The formula for calculating total cost including CMC charges shall be as under:

Total Cost for evaluation=

$C + C \times \{ (A1/100)/(1.10^n) + (A2/100)/(1.10^{n+1}) + (A3/100)/(1.10^{n+2}) + (A4/100)/(1.10^{n+3}) + (A5/100)/(1.10^{n+4}) \}$ and so on

C – Cost for equipment quoted and n shall be number of years of product warranty specified.

If 2 year warranty specified, n shall be 2 and if 5 year warranty specified, n shall be 5. A1, A2, A3, A4 & A5 shall depend on how many years CMC selected. For 3 year CMC, only A1, A2 and A3 factors are to be taken into account and A4 and A5 will not be applicable.

8.4. CMC charges offered for each subsequent year should be same or higher than preceding year.

8.5. The CMC charges shall be offered within range of 3 to 10% of cost of equipment.

9. Since CMC charges are to be paid only later for each year during CMC period, applicable performance guarantee amount after placement of contract shall be based on the cost of equipment excluding the cost of CMC Charges.

10. Performance bank guarantee applicable for CMC is to be submitted at start of the CMC and shall be applicable between 2.5% to 10% as specified in bid on total CMC Charges. The PBG submitted after award of contract shall be released only after new PBG for the CMC period is submitted and accepted by buyer/consignee after due verification. Bank guarantee for CMC is to remain valid till completion of CMC period plus one year. The bank guarantee for CMC shall be submitted to buyer directly. In case, seller fails to submit the PBG or does not provide services for the CMC contract after expiry of warranty period then PBG of equipment shall be forfeited.

11. In case of splitting of order quantity, equipment cost and CMC charges offered by L1 bidder shall be matched by higher quoting eligible bidders on one-to-one basis. The equipment cost and CMC charges (year to year) shall be matched individually.

12. The CMC Contract shall be an offline contract to be handled by buyer. The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user and scope of CMC will be as per para 1 above.

13. CMC Charges are inclusive of all the charges for Transportation, Lodging, Boarding, all insurances including third party insurance and all other incidental charges. The same shall include GST. The prices also include cost of spares and damaged parts. Purchaser does not have any liability, whatsoever, over and above the cost of CMC. It also includes for arranging hand tools & tackles, special tools etc. required to carry out the work.

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

This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्यवाई का आधार होगा।

---Thank You/धन्यवाद---