



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2024/B/5695208 Dated/दिनांक : 11-12-2024

# Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	07-01-2025 16:00:00	
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	07-01-2025 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	Madhya Pradesh	
Department Name/विभाग का नाम	School Education Department Madhya Pradesh	
Organisation Name/संगठन का नाम	N/a	
Office Name/कार्यालय का नाम	District Education Office, Collectrat Campus Jhansi Road Tikamgarh	
Total Quantity/कुल मात्रा	820	
Item Category/मद केटेगरी	Entry and Mid Level Desktop Computer (Q2) , Computer Printers (Q2) , Television (TV) (V2) (Q2) , Online UPS (V2) (Q2) , Layer 2 Access Switch (V2) (Q2) , Laptop - Notebook (Q2)	
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No	
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover, Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Additional Doc 3 (Requested in ATC), Additional Doc 4 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer	
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	No	
Type of Bid/बिंड का प्रकार Two Packet Bid		
Primary product category	Entry and Mid Level Desktop Computer	

Bid Details/बिड विवरण		
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

Α	dvisory Bank/एडवाईजरी  बैंक	State Bank of India
E	MD Amount/ईएमडी राशि	794000

#### 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).	60

- (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:

DISTRICT EDUCATION OFFICER TIKAMGARH

District Education Office, Collectrat Campus Jhansi Road Tikamgarh, School Education Department Madhya Pradesh, N/A,

(Indur Lal Athya)

#### MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	No

#### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No	
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1. 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.

# **Entry And Mid Level Desktop Computer (574 pieces)**

## Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
PROCESSOR	Computer Type	Mid Level	
	Processor Number	AMD Ryzen 5 5600G, Intel Core i5 12400 Or higher	
OPERATING SYSTEM	Factory Pre-loaded Operating System by Desktop OEM	Window 11 Professional, Window 11 Home, DOS or Equivalent, Linux, Window 11 STF (Shape the Future)	
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, NVMe-SSD	
	SSD - Storage Capacity (in GB)	512, 1024, 2048 Or higher	
	HDD - Storage Capacity (in GB)	0 as SSD only Installed, 500, 1000, 2000 Or higher	
Monitor	Availibility of Monitor	Yes as per IS 13252 (Part 1), No	
	Screen Size (in CMs)	48.26 - 53 (19.0" - 20.87"), 53.1 - 58 (20.91" - 22.83"), 58.1 - 63 (22.87" - 24.8"), 63.1 - 68 (24.84" - 26.77"), 68.1 - 73 (26.81" - 28.74"), 73.1 - 78 (28.78" - 30.71"), 78.1 - 83 (30.75" - 32.68"), 83.1 - 88 (32.72" - 34.65"), NA as No Monitor	
WARRANTY	On Site OEM Warranty (in Year)	5 Or higher	

#### Additional Specification Parameters - Entry And Mid Level Desktop Computer ( 574 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)	
"Specifications are as per Scope of Work Document uploaded in GEM Bid"	"Specifications are as per Scope of Work Document uploaded in GEM Bid"	

<sup>\*</sup> 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	Anoop Kumar Sharma	472001,Collectorate Office Jhansi Road Tikamgarh	574	90

## **Computer Printers (59 pieces)**

#### Technical Specifications/तकनीकी विशिष्टियाँ

Specification Name/विशिष्टि का नाम		Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
Specifications Cartridge Technology		Composite Cartridge, separate toner and drum, Ink Or higher	
	Printing Technology	Laser	
	Type of Printing	Mono, Colour	
	Paper Size	A4, A3, Legal Or higher	
per ISO/IEC 24734 in (A4)   40, 4 Size - Mono   85, 9 9, 9.		10, 12, 15, 16, 18, 20, 21, 22, 25, 27, 28, 30, 35, 38, 40, 43, 45, 47, 50, 52, 55, 60, 61, 65, 70, 71, 75, 80, 85, 90, 95, 100, 105, 110, 26, 31, 32, 7.7, 8, 8.6, 8.8, 9, 9.9, 13, 14.5, 24, 62, 33, 41, 46, 56, 29, 34, 19, 14, 11, 3.9, 36, 48 Or higher	
	Print Speed per minute as per ISO/IEC 24734 in (A4) - Color	18, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110, 26, 27, 31, 38, 21, 24, 33, 46, 34, 19, 36 Or higher	
	Duplexing Feature	Yes, No Or higher	
	Wireless Connectivity	Yes, No Or higher	
	Number of Main Paper Trays	1, 2, 3, 4, 5 Or higher	
Bypass Tray Facility		Yes, No Or higher	
	On site OEM warranty (Years)	1, 3, 5, 2, 4 Or higher	

#### Additional Specification Parameters - Computer Printers ( 59 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
"Specifications are as per Scope of Work Document uploaded in GEM Bid"	"Specifications are as per Scope of Work Document uploaded in GEM Bid"

<sup>\*</sup> 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	Anoop Kumar Sharma	472001,Collectorate Office Jhansi Road Tikamgarh	59	90

# Television (TV) (V2) (58 set)

## Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Generic	Type/Category/Class of TV set	Basic TV(1), Smart TV(2)
	Display Type/Technology	LCD (Liquid Crystal Display), LED (Light Emitting Diode), OLED (Organic Light-Emitting Diode), QLED (Quantum Dot LED) Or higher
	Nominal Screen Size Range (Inches)	20 inch- upto 26 inch, more than 26 inch - upto 32 inch, more than 32 inch - upto 38 inch, more than 38 inch - upto 46 inch, more than 46 inch - upto 54 inch, more than 54inch upto 62 inch, more than 62 inch - upto 70 inch, more than 70inch -upto 80 inch, more than 80inch - upto 90 inch, more than 90 inch
	Audio Power (minimum)	5W x 2, 8W x 2, 10W x 2, 12W x 2, 20W x 2 Or higher
Performance & Features	Maximum Resolution (Pixels) supported	HD (High Definition): 1280x720, Full HD: 1920x1080, 4K Ultra HD (UHD): 3840x2160, 8K Ultra HD: 7680x4320 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Typical Brightness (Nits)	100 - 199, 200 - 299, 300 - 399, 400 - 499, 500 -699, 700-999 Or higher
Power	BEE Star Rating	1 star, 2 star, 3 star, 4 star, 5 star, NA for Maximum resolution of 8K and above Or higher
Warranty, Installation	Comprehensive Standard Warranty(Years)	1 Or higher
Commissioning	Warranty on Display only (Years)	1, 2, 3 Or higher

#### Additional Specification Parameters - Television (TV) (V2) ( 58 set )

Specification Parameter Name	Bid Requirement (Allowed Values)
"Specifications are as per Scope of Work Document uploaded in GEM Bid"	"Specifications are as per Scope of Work Document uploaded in GEM Bid"

<sup>\*</sup> 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	Anoop Kumar Sharma	472001,Collectorate Office Jhansi Road Tikamgarh	58	90

## Online UPS (V2) (58 pieces)

#### 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 KVA, 2.0 KVA, 3.0 KVA, 5.0 KVA, 6.0 KVA, 7.5 KVA, 10.0 KVA, 15.0 KVA, 20.0 KVA, 25.0 KVA, 30.0 KVA, 40.0 KVA, 50.0 KVA, 60.0 KVA, 80.0 KVA, 100.0 KVA, 120 KVA, 160 KVA, 200 KVA, 300.0 KVA, 500.0 KVA, 800.0 KVA, 250.0 KVA

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Switching Technology	IGBT-PWM
	Input Voltage	AC Single phase 160V - 260V 50Hz, 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 setable 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, Without 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, NA, 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, NA
	Warranty for battery (Years) by Battery Manufucaturer/Brand hint: NA in case battery not provided	1, 2, 3, NA Or higher
Performance /	Inbuilt isolation transformer	With, Without
Functional	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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
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

#### Additional Specification Parameters - Online UPS (V2) ( 58 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
"Specifications are as per Scope of Work Document uploaded in GEM Bid"	"Specifications are as per Scope of Work Document uploaded in GEM Bid"

<sup>\*</sup> 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	Anoop Kumar Sharma	472001,Collectorate Office Jhansi Road Tikamgarh	58	90

# Online UPS (V2) (1 pieces)

#### 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 KVA, 2.0 KVA, 3.0 KVA, 5.0 KVA, 6.0 KVA, 7.5 KVA, 10.0 KVA, 15.0 KVA, 20.0 KVA, 25.0 KVA, 30.0 KVA, 40.0 KVA, 50.0 KVA, 60.0 KVA, 80.0 KVA, 100.0 KVA, 120 KVA, 160 KVA, 200 KVA, 300.0 KVA, 500.0 KVA, 800.0 KVA, 250.0 KVA

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Switching Technology	IGBT-PWM
	Input Voltage	AC Single phase 160V - 260V 50Hz, 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 setable 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, Without 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, NA, 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, NA
	Warranty for battery (Years) by Battery Manufucaturer/Brand hint: NA in case battery not provided	1, 2, 3, NA Or higher
Performance /	Inbuilt isolation transformer	With, Without
Functional	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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
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

#### Additional Specification Parameters - Online UPS (V2) ( 1 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)	
"Specifications are as per Scope of Work Document uploaded in GEM Bid"	"Specifications are as per Scope of Work Document uploaded in GEM Bid"	

<sup>\*</sup> 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	Anoop Kumar Sharma	472001,Collectorate Office Jhansi Road Tikamgarh	1	90

#### Layer 2 Access Switch (V2) (49 pieces)

#### Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Specification	Type of Switch	Managed, Un Managed, Web Managed
	Technology	PoE, Non PoE, PoE+, UPoE
	Number of 1G Copper Ports	16

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Multi-Gigabit Support	Yes, No
	Redundant Power supply ( from day one)	Available, Not Available, Supported and Part of Supply, Supported
	On Site OEM Warranty	1 Year, 3 Year, 5 Year

#### Additional Specification Parameters - Layer 2 Access Switch (V2) ( 49 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
"Specifications are as per Scope of Work Document uploaded in GEM Bid"	"Specifications are as per Scope of Work Document uploaded in GEM Bid"

<sup>\*</sup> 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	Anoop Kumar Sharma	472001,Collectorate Office Jhansi Road Tikamgarh	49	90

## Layer 2 Access Switch (V2) ( 9 pieces )

#### Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Specification	Type of Switch	Managed, Un Managed, Web Managed
	Technology	PoE, Non PoE, PoE+, UPoE
	Number of 1G Copper Ports	8
	Multi-Gigabit Support	Yes, No
	Redundant Power supply ( from day one)	Available, Not Available, Supported and Part of Supply, Supported

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	On Site OEM Warranty	1 Year, 3 Year, 5 Year

#### Additional Specification Parameters - Layer 2 Access Switch (V2) ( 9 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
"Specifications are as per Scope of Work Document uploaded in GEM Bid"	"Specifications are as per Scope of Work Document uploaded in GEM Bid"

<sup>\*</sup> 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	Anoop Kumar Sharma	472001,Collectorate Office Jhansi Road Tikamgarh	9	90

# Laptop - Notebook (12 pieces)

#### Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Processor	Processor Make	Intel, AMD
	Processor Generation	7.0, 8.0, 0.0, 9.0, 10.0, 11.0, 12.0, 13.0 Or higher
	Number of Cores per Processor	2, 4, 6, 8, 10, 14, 20, 22, 24, 12, 5 Or higher
	Processor Description	Intel Core i5, AMD Ryzen 5, AMD Ryzen 7, Intel Core i7, Intel Core i9 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Processor Number	AMD Ryzen 7 4700U, AMD Ryzen 7 PRO 4750U, AMD Ryzen 7 4800U, AMD Ryzen 7 5800U, AMD Ryzen 7 PRO 5850U, AMD Ryzen 7 5700U, Intel Core i9 11980HK, Intel Core i9 11950H, AMD Ryzen 5 PRO 5675U, AMD Ryzen 5 5625U, AMD Ryzen 7 5825U, AMD Ryzen 7 PRO 5875U, Intel Core i7 1280P, Intel Core i5 12600H, Intel Core i5 12500H, Intel Core i7 12650H, Intel Core i7 12700H, Intel Core i7 12800H, Intel Core i9 12900HK, Intel Core i9 12900H, Ryzen 7 7730U, Intel Core i9 13900HK, Intel Core i9 13900H, Intel Core i9 13980HX, Intel Core i7 13800H, Intel Core i9 13900HX, Intel Core i7 13850HX, Intel Core i7 13620H, Intel Core i7 13700HX, Intel Core i7 13650HX, Intel Core i7 13600H, Intel Core i7 13600H, Intel Core i7 1370P, Intel Core i5 13500HX, Intel Core i5 13450HX, Intel Core i5 13420H, Intel Core i5 13450HX, Intel Core i5 13420H, Intel Core i5 1350P, Intel Core i7 1365U, Intel Core i7 1355U, Intel Core i5 1345U, Intel Core i5 1335U, Ryzen 7 PRO 7840U, Ryzen 7 7840U, Ryzen 5 PRO 7540U, Ryzen 5 7540U, Intel i5 1340P, Intel Core i5 1334U, Ryzen 5 7430U, Ryzen 7 7735U, Ryzen 5 7535U Or higher
Graphics	Size of Memory in Case of Dedicated Graphic Card (GB)	0, 1, 2, 3, 4, 6 Or higher
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Professional, Linux, DOS, Windows 10 Home, Mac OS Mojave, Windows 10 Pro ( 64 bits), Windows 11 Professional, Windows 11 Home, Windows 11 Enterprise
Memory	Type of RAM	DDR3, DDR4, LPDDR3, LPDDR4, DDR5, LPDDR5 Or higher
	RAM Size (GB)	8, 16, 32, 64, 128 Or higher
Storage	Type of Drives used to populate the Internal Bays	HDD, SSD, SSHD, SSED, PCIe SSD, EMMC
	Total HDD Capacity (GB)	500, 1000, 1500, 2000, 2500, 3000, 0 Or higher
	Capacity of each SSD (GB)	128, 256, 512, 1024, 2048, 0
	Total SSD Capacity (GB)	512, 768, 1024, 1280, 2048, 4096 Or higher
	Capacity of each SSHD (GB)	8 GB Flash + 500 GB @5400 rpm, 8 GB Flash + 1000 GB @5400 rpm, 8 GB Flash + 2000 GB @5400 rpm, NA Or higher
	Total SSHD Capacity in addition to 8 GB Flash (GB)	500, 1000, 1500, 0 Or higher
Connectivity	Wireless Connectivity	Yes, No
Display	Display Size (Inch)	11, 11.6, 12, 12.3, 12.5, 13.3, 13.5, 14, 15, 15.4, 15.6, 16, 13 Or higher
1	Display Type	Non Touch, Touch Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य		
	Display Resolution (Pixels)	1366x768, 1440 x 900, 1600 x 900, 1920x1080, 1920 x 1200, 2304 x 1440, 2560 x 1600, 2736 x 1824, 2880 x 1800, 3200x1800, 3840 x 2160, 2256x1504, 3000x2000, 3240x2160, 3272 x 1920, 2880 x 1920, 3072 x 1920 Or higher		
Miscellaneous	Optical Drive	Integrated, External, NA Or higher		
	Backlit Keyboard	Yes		
Warranty	Battery Warranty	1, 3, 4, 5 Or higher		
	On Site OEM Warranty (Year)(OEM/ Authorised channel partner shall note that W/G to be fulfilled by OEM at site)	1, 3, 5, 4		

#### Additional Specification Parameters - Laptop - Notebook ( 12 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)		
"Specifications are as per Scope of Work Document uploaded in GEM Bid"	"Specifications are as per Scope of Work Document uploaded in GEM Bid"		

<sup>\*</sup> 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	Anoop Kumar Sharma	472001,Collectorate Office Jhansi Road Tikamgarh	12	90	

## **Buyer added Bid Specific Additional Scope of Work**

S.No.क्र.सं	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
•			जारसटा I.I.O. Items

S.No.क्र.सं	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	additional scope of work document  View	additional scope of work document	Entry And Mid Level Desktop Computer(574)

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

# Special terms and conditions-Version: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> <li>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.</li> <li>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.</li> <li>Buyers may ensure that MAF shall not be made a mandatory requirement in bids.</li> <li>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.</li> <li>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.</li> <li>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.</li> <li>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.</li> <li>In case the product offered is with a DOS or Linux operating system, such verification of OS shall not be applicable.</li> <li>Buyer shall request for Windows Hardware Compatibility Certificate for window operating system to ensure the supplied hardware is compatible with Windows operating system</li> </ol>
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		It is necessary that the buyer/consignee provide the seller or authorized representative access to locations, areas, or rooms for the installation of equipment. The seller or authorized representative will install systems and connect them to existing power lines/networking at no additional charge. The buyer/consignee will be responsible for electrical wiring, networking, or any other work connected to the installation area. The seller shall be only responsible for ensuring the setup of the desktop systems, configuring, etc., as well as loading software etc. (to be provided by the buyer/consignee). Any other site preparation required before installation and connection of the desktop shall be the responsibility of the buyer/consignee. The buyer/consignee, if required, will provide space at the installation site for the safe storage of tools, test equipment, and other materials used for installation at no charge. In case there is a requirement of obtaining an entry pass for allowing representatives to the premises, the same shall be arranged by the consignee. Similarly, if there is a requirement of a gate pass for bringing items required for installation, the same is to be arranged by the consignee. In scenarios where multiple location installations are required, the buyer must indicate complete installation addresses in the bid document. In the case of other modes of purchase, as soon as the order is placed, complete details regarding installation may be informed to the seller. This ensures smooth coordination and delivery of products to the respective locations.
7	Warranty	The buyer may ensure that as soon as supplies are received, a request for a warranty certificate is made, along with logging into the OEM website/call centre to verify the certificate.
8	OM related to MII, Local content and MeitY advice on Model technical specifications	Buyers are requested to refer to various OMs pertaining to DPIIT and MeitY, as issued from time to time, while making procurement and follow relevant provisions as applicable.

9	Chack points	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:  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.
	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 S	or 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> <li>It shall be the responsibility of OEMs to ensure that supplies are made with genuine operating systems.</li> <li>Seller shall ensure to have Windows Hardware Compatibility Certificate for window operating systems</li> </ol>				

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 16-10-2024 for category Television (TV) (V2)

#### 1. Note to Buyers:

The Central Ministries/ Departments and other government buyers, as applicable, shall note that this category is covered under Scheme - II (Compulsory Registration Scheme) of BIS (Bureau of Indian Standards).

Compulsory registration of goods / articles in this category shall conform to IS 616: 2017 and shall bear the "Standard Mark" under a license from the Bureau of Indian Standards as per Scheme-II of Schedule-II of Bureau of Indian Standards(Conformity Assessment) Regulations, 2018.

Buyer shall verify and confirm compliance with the applicable BIS order during the procurement and fulfillment process.

Buyer shall validate and confirm the comprehensive warranty terms and conditions during the procurement process.

#### **Note to Sellers:**

Sellers shall offer and supply products conforming to the corresponding Indian Standard and mandatorily registration as per Scheme-2 of BIS.

Non-compliance shall result in action as per GeM IM policy.

Buyers and sellers may refer to the relevant S.O at <a href="https://www.bis.gov.in/product-certification/products-under-compulsory-certification/scheme-ii-registration-scheme/">https://www.bis.gov.in/product-certification/products-under-compulsory-certification/scheme-ii-registration-scheme/</a>

#### 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.

#### Special terms and conditions-Version: 2 effective from 09-04-2021 for category Laptop - Notebook

1. 'Local content means the amount of value added in India which shall, unless otherwise Prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value and percent.

'Class-I local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50% as defined under this Order

'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for

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

#### 1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

#### 2. Forms of EMD and PBG

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

DEO TIKAMGARH payable at TIKAMGARH

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.

#### 3. Forms of EMD and PBG

Bidders can also submit the EMD with Banker's Cheque in favour of

DEO TIKAMGARH payable at TIKAMGARH

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

#### 4. 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

DEO TIKAMGARH payable at TIKAMGARH

. 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.

#### 5. Scope of Supply

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

#### 6. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

#### 7. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

#### 8. Service & Support

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

#### 9. Service & Support

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

#### Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for attached categories, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

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

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

का आधार होगा।			
	Thank Yo	u/धन्यवाद	