



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2023/B/4411493 Dated/दिनांक : 29-12-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	19-01-2024 17:00:00	
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	19-01-2024 17:30:00	
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)	
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Education	
Department Name/विभाग का नाम	Department Of Higher Education	
Organisation Name/संगठन का नाम	Sikkim University	
Office Name/कार्यालय का नाम	Sikkim	
Total Quantity/कुल मात्रा	42	
ltem Category/मद केटेगरी	Desktop Computers (Q2) , Workstation (Q2) , Server (Q2) , Liquid Crystal Display LCD Panel or Monitors (Q2)	
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	171 Lakh (s)	
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	171 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	

Bid Details/बिड विवरण		
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover, Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Additional Doc 3 (Requested in ATC), Additional Doc 4 (Requested in ATC), Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer	
Past Performance/विगत प्रदर्शन	80 %	
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	No	
Type of Bid/बिंड का प्रकार	Two Packet Bid	
Primary product category	Desktop Computers	
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	

EMD Detail/ईएमडी विवरण

Required/आवश्यकता No		No
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ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	AXIS BANK LTD
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	3.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अविध (महीने).	38

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

Beneficiary/लाभार्थी:

Registrar

Sikkim University, 6th Mile Samdur, P.O. Tadong, Gangtok, Sikkim - 737102 (K.v.s. Kameswara Rao)

Splitting/विभाजन

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

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
I II	

MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 6. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.
- OM_No.1_4_2021_PPD_dated_18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.
- 7. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as

defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(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. 8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Desktop Computers (27 pieces)

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

Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Processor	Processor Make	Intel
	Processor Generation	12.0 Or higher
	Number of Cores per Processor	6, 8, 10, 12, 16, 14, 24, 22 Or higher
	Processor Description	Intel Core i5, Intel Core i7, Intel Core i9 Or higher
	Processor Number	Intel Core i5 12400, Intel Core i5 12400F, Intel Core i9 12900T, Intel Core i5 12500, Intel Core i5 12600K, Intel Core i5 12600KF, Intel Core i5 12600, Intel Core i7 12700, Intel Core i7 12700F, Intel Core i7 12700KF, Intel Core i7 12700K, Intel Core i9 12900F, Intel Core i9 12900, Intel Core i9 12900KF, Intel Core i9 12900K Or higher
Motherboard	Chipset Series	Intel H Series, Intel B Series, Intel Q Series, Intel Z Series Or higher
	Chipset Number	Intel Q 250, Intel Q 270, Intel Q 370, Intel B 365, Intel H 470, Intel B 460, Intel Z 490, Intel Q 470, Intel Q570, Intel B560, Intel H570, Intel H670, Intel H660, Intel B660 Or higher
Operating System	Operating System (Factory Pre-Loaded)	Windows 11 Professional
Memory	RAM Size (GB)	16, 32, 64, 128 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	RAM Expandability up to(using spare DIMM Slots in GB)	64, 128 Or higher
Storage	Type of Drives used to populate the Internal Bays	
	Total HDD Capacity (GB)	1000, 1500, 2000, 2500, 3000, 4000 Or higher
	Total SSD Capacity (GB)	256, 384, 512, 768, 1024, 2048, 4096 Or higher
	Total SSHD Capacity in addition to 8 GB Flash (GB)	500, 1000, 2000, 0 Or higher
Cabinet	Cabinet Form Factor SFF (7 to 13 Litres)	
Monitor	Monitor Technology	IPS, TN, VA Or higher
	LED Backlit Monitor Size (INCHES)	21.5, 22, 23, 24, 27, 23.8, 32 Or higher
	Monitor Resolution (PIXELS)	1920×1080, 1920 x 1200, 3200×1800, 3840 x 2160, 2560 x 1440 Or higher
Warranty	On Site OEM Warranty (Year)	3, 5, 4 Or higher

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Gyan Tshering Lepcha	737102,Sikkim University, 6th Mile Samdur, P.O. Tadong	27	45

Desktop Computers (3 pieces)

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

Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
Processor	Processor Make	Intel	
	Processor Generation	12.0 Or higher	
Number of Cores per Processor		6, 8, 10, 12, 16, 14, 24, 22 Or higher	
	Processor Description	Intel Core i5, Intel Core i7, Intel Core i9 Or higher	
	Processor Number	Intel Core i5 12500, Intel Core i5 12600K, Intel Core i5 12600KF, Intel Core i5 12600, Intel Core i7 12700, Intel Core i7 12700F, Intel Core i7 12700KF, Intel Core i7 12700K, Intel Core i9 12900F, Intel Core i9 12900, Intel Core i9 12900KF, Intel Core i9 12900K Or higher	
Motherboard	Chipset Series	Intel Q Series Or higher	
	Chipset Number	Intel Q 470, Intel Q670 Or higher	
Operating System	Operating System (Factory Pre-Loaded)	Windows 11 Professional	
Memory RAM Size (GB)		16, 32, 64, 128 Or higher	
	RAM Expandability up to(using spare DIMM Slots in GB)	64, 128 Or higher	
Storage	Type of Drives used to populate the Internal Bays	HDD, SSD	
	Total HDD Capacity (GB)	1000, 1500, 2000, 2500, 3000, 4000 Or higher	
	Total SSD Capacity (GB)	512, 768, 1024, 2048, 4096 Or higher	
	Total SSHD Capacity in addition to 8 GB Flash (GB)	500, 1000, 2000, 0 Or higher	
Cabinet	Cabinet Form Factor	Tower (13.1 to 26 Litres)	
Monitor	Monitor Technology	IPS Or higher	
	LED Backlit Monitor Size (INCHES)	27, 32 Or higher	
	Monitor Resolution (PIXELS)	1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 2560 x 1440 Or higher	
Warranty	On Site OEM Warranty (Year)	3, 5, 4 Or higher	

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Gyan Tshering Lepcha	737102,Sikkim University, 6th Mile Samdur, P.O. Tadong	3	45

Workstation (5 pieces)

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

Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed	
	ପାଣ	Values)/अनुमत मूल्य	
Туре	Form Factor	Desktop	
Processor	Processor Make	Intel	
	Processor Generation	NA, 10, 11, 12, 13 Or higher	
	Number of Cores per Processor	20, 22, 24, 26, 28, 30, 32, 64, 36, 56 Or higher	
	Processor Base Frequency (GHz)	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 3, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 4, 4.1, 4.2, 4.3, 5.2 Or higher	
	Processor Description	Intel Xeon Gold Series, Intel Xeon Platinum Series Or higher	
	Processor Number	Intel Xeon Gold 6148, Intel Xeon Gold 6150, Intel Xeon Gold 6152, Intel Xeon Gold 6154, Intel Xeon Platinum 8160, Intel Xeon Platinum 8164, Intel Xeon Platinum 8168, Intel Xeon Platinum 8170, Intel Xeon Platinum 8176, Intel Xeon Platinum 8180, Intel Xeon Gold 6230, Intel Xeon Gold 6240, Intel Xeon Gold 6248, Intel Xeon Gold 6252, Intel Xeon Gold 6254, Intel Xeon Platinum 8260, Intel Xeon Platinum 8260, Intel Xeon Platinum 8260, Intel Xeon Platinum 8270, Intel Xeon Platinum 8276, Intel Xeon Platinum 8276, Intel Xeon Platinum 8276L, Intel Xeon Platinum 8276M, Intel Xeon Platinum 8280, Intel Xeon Platinum 8280L, Intel Xeon Platinum 8280M, Intel Xeon Gold 6238, Intel Xeon Gold 6240M, Intel Xeon Flatinum 8260Y, Intel Xeon Gold 6246R, Intel Xeon Gold 6242R, Intel Xeon Gold 6246R, Intel Xeon Gold 6242R, Intel Xeon Gold 6238R, Intel Xeon Gold 6248R, Intel Xeon Gold 6238R, Intel Xeon Flatinum 9221, Intel Xeon Platinum 9222, Intel Xeon Platinum 9221, Intel Xeon Platinum 9282, Intel Xeon Flatinum 9242, Intel Xeon Flatinum 9282, Intel Xeon Gold 6348, Intel Xeon Gold 6338, Intel Xeon Gold 6342, Intel Xeon Gold 6330, Intel Xeon Gold 6340, Intel Xeon Gold 6340, Intel Xeon Gold 6346, Intel Xeon Gold 5320T, Intel Xeon Gold 6346, Intel Xeon Gold 6326, Intel Xeon Silver 4314 Or higher	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Number of Sockets populated with the Processors	1, 2 Or higher
Motherboard	Chipset Number	Intel C621, Intel C622, Intel C624, Intel X99, Intel X299, Intel W680, Intel W790, Intel C741 Or higher
Graphics	Graphics Type	Dedicated/Discrete
	Number of Graphic Cards	1, 2, 3, 4 Or higher
	Graphic Card Description	nVIDIA NVS 310 1GB, nVIDIA NVS 315 1GB, nVIDIA NVS 510 2GB, nVIDIA NVS 810 4GB, nVIDIA Quadro P400 2GB, nVIDIA Quadro P620 2GB, nVIDIA Quadro P1000 4GB, nVIDIA Quadro P3000 6GB, nVIDIA Quadro RTX 3000 6GB, nVIDIA Quadro P4000 8GB, nVIDIA Quadro RTX 4000 8GB, nVIDIA Quadro P5000 16GB, nVIDIA Quadro RTX 5000 16GB, nVIDIA Quadro P6000 24GB, nVIDIA Quadro GP100 16GB, nVIDIA Quadro RTX 6000 24GB, nVIDIA Quadro RTX 8000 48GB, nVIDIA Quadro GV100 32GB, nVIDIA Tesla V100 SXM2 32GB, nVIDIA Quadro P620 4GB, nVIDIA Quadro T1000 w/4GB, nVIDIA Quadro T2000 w/4GB, NVIDIA Quadro P600 4GB GDDR5, NVIDIA Quadro P2200 5GB GDDR5, NVIDIA Quadro P520 4 GB GDDR5, NVIDIA RTX A4000 16GB 4DP GFX, nVIDIA Quadro P2000 5GB, NVIDIA T400 2GB, NVIDIA T500 4GB, NVIDIA T500 4GB, NVIDIA RTX A5000 4GB(3), NVIDIA T1000 8GB, NVIDIA RTX A5000 24GB, NVIDI
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Professional 64 bit
Memory	RAM Size (GB)	64, 128, 256, 512, 1024, 2048, 3072, 4096, 96, 192, 384, 768, 1536 Or higher
	RAM Expandability upto using spare DIMM Slots (GB)	1024, 3072, 4096, 1536, 2048, 768 Or higher
Primary Storage /Boot Drive	Type of Drives used to populate the internal Bays	PCle
	RAID for Operating System	NA
	Capacity of each Drive (GB)	512, 600, 768, 800, 900, 1000, 1024, 1200, 1800, 2000, 2048, 4000, 4096, 8000, 6000 Or higher
Secondary Storage	Type of Drives used to populate the Internal Bays	SATA
	Number of Internal Bays populated with SATA Drive	1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher

Specification Name/विशिष्टि का नाम		Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
	Each SATA Drive Capacity (GB)	2000, 4000, 8000, 6000 Or higher	
	Total SATA Drive Capacity (GB)	2000, 4000, 8000, 3000, 5000, 6000, 7000, 9000, 12000, 16000, 20000, 24000, 28000, 32000 Or higher	
Number of Internal Bays populated with SAS Drive 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher Capacity of each SAS Drive (GB) 300, 600, 900, 1200, 1800, 800, 0, 4000		0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher	
		300, 600, 900, 1200, 1800, 800, 0, 4000 Or higher	
	Total SAS Drive Capacity (GB)	300, 600, 900, 1200, 1800, 2100, 0, 4000 Or higher	
	Number of Internal Bays populated with SSD Drive	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 Or higher	
	Capacity of each SSD Drive (GB)	128, 256, 512, 1024, 2048, 800, 0 Or higher	
	Total SSD Capacity (GB)	128, 256, 384, 512, 768, 1024, 2048, 4096, 0, 5120, 3072 Or higher	
	Number of Internal Bays populated with PCIe Drive	1, 2, 3, 4, 5, 6, 7, 8 Or higher	
	Capacity of each PCIe Drive (GB)	512, 1024, 2048 Or higher	
	Total PCIe Drive Capacity (GB)	512, 1024, 2048, 4096, 1536, 6144 Or higher	
RAID	Number of RAID Controller Ports	6, 7, 8, 10 Or higher	
	Speed of RAID Controller Ports (Gbps)	6, 12 Or higher	
Connectivity	Number of Ethernet Ports	2, 3, 4, 6 Or higher	
	Wireless Connectivity	Yes, No Or higher	
	If Yes, Type of Wireless Connectivity	Wi-Fi 802.11b/g/n, Wi-Fi 802.11ac, NA, Wi-Fi 6E AX211 BT 5.2, Wi-Fi 6 AX200 & BT 5.2, Wi-Fi 6 AX201 (2x2) and BT 5.2 Or higher	
	Bluetooth Connectivity	Yes, No Or higher	
	If Yes, Version of Bluetooth Available	4, 4.1, 4.2, 5, 0 Or higher	
Display	Display Availability	Monitor	
	Display Size (cm)	58- 61, 63 - 67, 68- 71, 72- 81, 82 - 87, 88 - 93, 94 - 97, 98 - 105, 107 - 110, 111 - 115, 116 - 120, 121 - 125, 126 - 130 Or higher	
	Display Type	Non Touch, Touch Or higher	
	Panel Type	Flat, Curved Or higher	
	Panel Technology	IPS, OLED Or higher	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
	Display Resolution (Pixels)	1920×1080, 1920 x 1200, 3200×1800, 3840 x 2160, 2560 x 1080, 2560 x 1440, 2560 x 1600, 3440 x 1440, 3840 x 1600, 5120 x 1440, 7680 x 4320 Or higher	
Power	Redundant Power Supply	Yes, No Or higher	
Warranty	On Site OEM Warranty (Year)	3, 4, 5 Or higher	

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Gyan Tshering Lepcha	737102,Sikkim University, 6th Mile Samdur, P.O. Tadong	5	45

Server (1 pieces)

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

Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Processor	Processor Make	Intel
	Number of Cores per Processor	16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 64, 48, 44, 52, 56, 60, 84, 96, 112, 128 Or higher
	Processor Base Frequency (GHz)	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 3, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 4, 2.25, 2.35, 2.45, 2.55, 2.65, 2.75, 2.85, 2.95, 3.25, 3.55, 3.85, 4.05, 4.1 Or higher
Motherboard	Maximum number of Sockets available on Server	2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
	Maximum number of Sockets populated with Processors available on Server	2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16 Or higher	
Co Processor / GPU	Availability of Co Processor /GPU	Yes, No Or higher	
Memory	Type of RAM	DDR4 SDRAM with ECC	
SSD Storage	Type of Interface for SSD	NA	
HDD Storage	Type of Interface for Hard Disk Drive	SAS	
RAID	No of RAID Controller Ports	8 Or higher	
	Speed of RAID Controller Ports (Gbps)	12 Or higher	
Ports & Interfaces	Number of Networking Interface Cards (LAN)	2, 3, 4, 5, 6, 7, 8, 1 Or higher	
	Total Number of Ethernet Ports required in Server	4x1G	
	Number of Single port FC HBA card	0, 1, 2, 3, 4 Or higher	
	Number of Dual port FC HBA card	0, 1, 2, 3, 4 Or higher	
	Number of Quad port FC HBA card 0, 1, 2, 3, 4 Or higher		
	FC HBA Speed (Gbps)	8, 16, 32, NA Or higher	
	Number of Converged Network Adaptor (CNA)	0, 1, 2, 3, 4 Or higher	
	Number of Ports per CNA card	Dual Port, Quad Port, NA Or higher	
	CNA Port Speed (Gbps)	10, 25, 40, 50, 100, 200, 0 Or higher	
	Length of LC-LC Cable per SFP+ Port (meter)	5, 10, 15, 0 Or higher	
	Length of LC-LC Cable per HBA Port (meter)	5, 10, 15, 0 Or higher	
	Length of LC-LC Cable per CNA Port (meter)	5, 10, 15, 0 Or higher	
Certifications	Certifications/Compliance (OS)	Windows, Red Hat Linux, Suse Linux	
Features	Management Features-1	Remoter power On/ Shutdown of server,, Remote Management of Server over LAN & WAN with SSL encryption through gigabit management port,, Shoul have virtual Media support with all required licenses. Remote KVM, Server Health Logging, Out of Band Management	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
	Security Features-1	Secure Boot(Firmware and Bios Level Security), Provision to lock the system on breach, Hardware root of trust/Dual Root of Trust, Server should provide policy based security, Server should provide server intrusion detection,, "Malicious Code Free design" (to be certified by OEM)	
Generic	Power Supply Efficiency	Platinum, Titanium, Bronze Or higher	
Warranty	On Site OEM Warranty (Year)	3, 4, 5, 7 Or higher	

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Gyan Tshering Lepcha	737102,Sikkim University, 6th Mile Samdur, P.O. Tadong	1	45

Liquid Crystal Display LCD Panel Or Monitors (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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
Specification	Screen Size (Diagonal) (cm)	59.5-61.5	
	Resolution (Pixels)	1920 x 1080 (Full HD)	
	Brightness (Nits)	250, 300, 350, 1000, 3000 Or higher	
	On Site OEM Warranty (Year)	5	
	Technology	LED Backlit	

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Gyan Tshering Lepcha	737102,Sikkim University, 6th Mile Samdur, P.O. Tadong	6	45

Special terms and conditions-Version:3 effective from 28-10-2023 for category Desktop Computers

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

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

'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under this Order.

SPECIAL TERMS AND CONDITIONS FOR DESKTOP COMPUTERS

1 OPERATING SYSTEM

SI.No.

- (i) There is no requirement that the OEM of the Desktop computer systems should be a device partner of Microsoft and hold a Microsoft Authorization form
- Microsoft OS may be sourced directly from Microsoft by the OEMs holding device partner status and those not holding device partner status may source from authorized distributors i.e., M/s. Ingram or M/s. Redington and their authorized channel partners.

(iii)	Buyers may ensure that MAF shall not be made a mandatory requirement in bids.
(iv)	If the supplies are made as per brands of OEMs who are global device partners, then the serial no of the machine supplied can be used to check the details of the product from the website of the OEM.
(v)	In the case of local device partners of Microsoft OS details such as digital key no., should be produced with supplies and the buyer may verify from Microsoft.
(vi)	In case of other OEMs who are sourcing from authorized National distributors of Microsoft Reddington or Ingram copy of the Invoice which contains the relevant serial no of Windows OS shall be submitted along with supplies and the buyer/consignee can verify the same from the OS server website or by telephone, or both
(vii)	In case the product offered is with DOS or Linux Operating system such verification of OS shall not be applicable
2	REQUIREMENT OF OEM LOGO
(i)	Buyers are advised to note that the incorporation of the condition stipulating the OEM logo on the motherboard is restrictive and may not be incorporated in the bids
3	CHANGING OR ALTERING THE CONFIGURATION

(i)	The seller must refrain from changing or altering the configuration of the factory pre- loaded machine. The machine should be delivered to the purchaser in its original, factory- approved configuration.
4	WARRANTY
(i)	The seller shall furnish a valid warranty Certificate/Tag from the OEM to the purchaser, guaranteeing the product's coverage under the specified warranty terms
(ii)	The warranty certificate should be verifiable through the OEM website/Customer care center. Buyer/consignee may ensure that as soon as supplies are received, they log to the OEM website/call center and verify the warranty certificate.
5	CHECKPOINTS DURING ACCEPTANCE OF SUPPLIES
(i)	Before generating the Consignee Receipt and Acceptance Certificate (CRAC), the consignee may inspect the system condition and verify that it complies with the agreed specifications and configurations and to ensure that there is no scope for the supply of refurbished products.
(ii)	In the case of a large number of units procured or complex installations buyer may opt for bidding and accordingly stipulate conditions regarding installation, inspection by consignees/inspection agency specifying verification of configuration, warranty applicability, checking for refurbished /altered configurations, and checking other relevant details through OEMs website.

At the time of receiving supplies, the consignee may ensure the following to ensure that any discrepancies are there in supplies can be flagged and reflected and taken into account while generating CRAC. (i) Packing should be checked properly

- (ii) Warranty certificate from OEM should be insisted and checked.
 - (iii) Instruction manuals, and OS installed should be checked
 - (iv) The machine serial no should also be checked.
- (v) The above points are for guidance and the buyer/consignee may take steps considered suitable by them for checking at the consignee end before acceptance of the systems
- 6 COMPLIANCE OF EXTENDED PRODUCER'S RESPONSIBILITY
- (i) With effect from 01.04.23 as per E-waste rules 2022 EPR registration is mandatory for manufacturing entities shall ensure compliance.
- 7 MANDATORY / STATUTORY REQUIREMENTS AS APPLICABLE
- OEMs shall have to ensure the mandatory/statutory requirements such as BIS-CRS, ISI

 (ii) Mark, Eco Mark, etc., as per the Government of India Notification issued from time to time for hardware components including monitor, keyboard, mouse, etc., as applicable.

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

1. Generic

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

2. Generic

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

3. Generic

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the

market and has at least 5 years residual market life i.e. the offered product shall not be declared end-oflife by the OEM before this period.

4. 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.

5. Generic

Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

6. 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.

7. Generic

IT equipment shall be IPv6 ready from day one.

8. 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.

9. 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

10. Generic

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

11. Generic

The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price:

 $Wi-Fi\ Card,\ MS\ Office\ for\ all\ the\ systems\ and\ Monitor,\ Keyboard\ ,\ Mouse\ and\ Microsoft\ Server\ OS\ for\ Server$

12. Generic

- 1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
- 2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
- 3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

13. Generic

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

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

14. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

SIKKIM UNIVERSITY
Account No.
112010100231541
IFSC Code
UTIB0000112
Bank Name
Axis Bank
Branch address

M G Marg, Gangtok, Sikkim

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

15. Financial Criteria

NET WORTH: Net Worth of the OEM should be positive as per the last audited financial statement.

16. Scope of Supply

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

17. 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.

18. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

19. 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.

20. Turnover

OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

21. Service & Support

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

22. Service & Support

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

23. 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.

24. Past Project Experience

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

25. Past Project Experience

The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:

- (i) Single order of at least 35% of estimated bid value; or
- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

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

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

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

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

---Thank You/धन्यवाद---