

अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687759752926

अनुबंध तिथि | Generated Date : 23-Apr-2024

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: [GEM/2024/B/4775296](#)

संगठन विवरण Organisation Details	खरीदार विवरण Buyer Details
प्रकार Type : State Government मंत्रालय Ministry : - विभाग Department : Higher Education Department Tamil Nadu संगठन का नाम Organisation Name : Alagappa University कार्यालय क्षेत्र Office Zone: Registrar	पद Designation : Assistant संपर्क नंबर Contact No. : 04565-223112- ईमेल आईडी Email ID : buycon6.au.tn@gembuyer.in जीएसटीआईएन GSTIN : 33AAGAA2062B1ZJ पता Address : Alagappa University, Alagappapuram Karaikudi, SIVAGANGA, TAMIL NADU-630003, India

वित्तीय स्वीकृति विवरण Financial Approval Detail	भुगतान प्राधिकरण विवरण Paying Authority Details
आईएफडी सहमति IFD Concurrence : No प्रशासनिक अनुमोदन का पदनाम Designation of Administrative Approval: Vice Chancellor वित्तीय अनुमोदन का पदनाम Designation of Financial Approval: Finance Officer	Role: PAO भुगतान का तरीका Payment Mode: Internet Banking पद Designation : Assistant ईमेल आईडी Email ID : pao2.au.tn@gembuyer.in जीएसटीआईएन GSTIN : 33AAGAA2062B1ZJ पता Address: Alagappa University, Alagappapuram Karaikudi, SIVAGANGA, TAMIL NADU-630003, India

विक्रेता विवरण Seller Details	
जेम विक्रेता आईडी GeM Seller ID : 588A180000111418 कंपनी का नाम Company Name : ANT SOLUTION संपर्क नंबर Contact No. : 09843060968 ईमेल आईडी Email ID : a2z@antsolution.in पता Address : 67/1,,State Bank Colony Main Road,Ponmeni,Madurai, Madurai, TAMIL NADU-625016, - एमएसएमई पंजीकरण संख्या MSME Registration number : UDYAM-TN-12-0036819 एमएसई सामाजिक श्रेणी MSE Social Category : OBC एमएसई लिंग श्रेणी MSE Gender : Female जीएसटीआईएन GSTIN: 33AKUPR4939B1ZU (R)	

*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा | GST / Tax invoice to be raised in the name of - Buyer

वितरण निर्देश | Delivery Instructions : null

उत्पाद विवरण Product Details (PAC)						
#	आइटम विवरण Item Description	आइटम विवरण Ordered Quantity	इकाई Unit	इकाई मूल्य (INR) Unit Price (INR)	कर विभाजन (INR) Tax Bifurcation (INR)	मूल्य (INR में सभी शुल्क और कर सहित) Price (Inclusive of all Duties and Taxes in INR)
1	उत्पाद का नाम Product Name : Hewlett Packard Enterprise 1 X Intel DDR4 SDRAM with ECC 128 GB ब्रांड Brand : Hewlett Packard Enterprise ब्रांड प्रकार Brand Type : Registered Brand कैटलॉग की स्थिति Catalogue Status : OEM verified catalogue कैसे बेचा जा रहा है Selling As : OEM verified Reseller श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : Server (Q2) मॉडल Model: HPE ML350 G10 server एचएसएन कोड HSN Code: HSN not specified by seller	1	pieces	536,500	NA	536,500
कुल ऑर्डर मूल्य Total Order Value (in INR)						536,500

परोक्षी विवरण Consignee Detail						
क्र.सं. S.No	परोक्षी Consignee	वस्तु Item	लॉट नंबर Lot No.	मात्रा Quantity	दिनांक के बाद डिलीवरी शुरू करना है Delivery Start After	वितरण पूरा कब तक करना है Delivery To Be Completed By
1	पद Designation : - ईमेल आईडी Email ID : buycon6.au.tn@gembuyer.in संपर्क Contact : 04565-223112-	Hewlett Packard Enterprise 1 X Intel	-	1	23-Apr-2024	07-Jun-2024

जीएसटीआईएन | GSTIN : 33AAGAA2062B1Z]
पता | Address : Alagappa University, Alagappapuram Karaikudi,
SIVAGANGA, TAMIL NADU-630003, India

DDR4 SDRAM with ECC
128 GB

Product Specification for Hewlett Packard Enterprise 1 X Intel DDR4 SDRAM with ECC 128 GB

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
Processor	Processor Architecture	CISC(X86)
	Processor Make	Intel
	Number of Cores per Processor	10
	Processor Base Frequency (GHz)	2.4
	Processor Turbo Frequency (GHz)	3.2
	Total Cache (L1+L2+L3)(MB)	13.75
	Processor Description/ Number	Intel Xeon Silver 4210R
Chassis	Form Factor	Tower
	Size (RU)	4
Motherboard	Chipset compatible with CPU	Intel C621
	Expansion Slots Gen 3 (PCIe x1)	0
	Expansion Slots Gen 3 (PCIe x4)	0
	Expansion Slots Gen 3 (PCIe x8)	2
	Expansion Slots Gen 3 (PCIe x16)	2
	Maximum number of Sockets available on Server	2
	Maximum number of Sockets populated with Processors available on Server	1
Co Processor / GPU	Availability of Co Processor /GPU	No
	If Yes, Maximum Number of Slots available for Co-Processor/GPU	0
	If Yes, Maximum Number of slots populated with Co processor/GPU	0
	If Yes, Co Processor /GPU Description	NA
Memory	Type of RAM	DDR4 SDRAM with ECC
	Total Number of DIMM Slots available	12
	Number of DIMM Slots populated with DDR SDRAM	4
	Number of DIMM Slots populated with DDR NVRAM	0
	DDR SDRAM Size(GB)	128
	DDR NVRAM Size (GB)	0
	DDR SDRAM upgradable upto using spare DIMM Slots (GB)	256
	DDR NVRAM upgradable upto using spare DIMM Slots (GB)	0
SSD Storage	Type of Interface for SSD	SATA
	Type of SATA SSD	Read Intensive
	SATA SSD Hot Swappable	Yes
	Endurance for SATA SSD (DWPD - Drive Writes Per Day) (X)	0
	Total Number of Slots available for SATA SSD	10
	Number of Slot Populated with SATA SSD	2
	Capacity offered per SATA SSD (GB)	480
	Total Capacity Offered with SATA SSD (GB)	960
	Type of SAS SSD	NA
	SAS SSD Hot Swappable	NA
	Endurance for SAS SSD (DWPD - Drive Writes Per Day) (X)	0
	Total Number of Slots available for SAS SSD	0
	Number of Slots populated with SAS SSD	0
	Capacity Offered per SAS SSD (GB)	0
	Total Capacity Offered with SAS SSD (GB)	0

	Type of NVMe SSD	NA
	NVMe SSD Hot Swappable	NA
	Endurance for NVMe SSD (DWPD - Drive Writes Per Day) (X)	0
	Total Number of Slots available for NVMe SSD	0
	Number of Slots populated with NVMe SSD	0
	Capacity Offered per NVMe SSD (GB)	0
	Total Capacity Offered with NVMe SSD (GB)	0
HDD Storage	Type of Interface for Hard Disk Drive	SAS
	Total number of Slots available for SATA Drive	0
	Number of Slots populated with SATA Drive	0
	Capacity offered per SATA Drive (GB)	0
	SATA drive speed (hot plug or better) (RPM)	NA
	Total Storage Capacity offered with SATA Drive (GB)	0
	Total number of slots available for SAS drive	8
	Number of Slots populated with SAS Drive	8
	Capacity offered per SAS Drive (GB)	1200
	SAS drive Speed (Hot plug or better) (RPM)	10K
	Total Storage Capacity offered with SAS Drive (GB)	9600
	Total number of slots available for NL SAS drive	0
	Number of Slots populated with NL SAS Drive	0
	Capacity offered per NL SAS Drive	0
	NL SAS drive speed (hot plug or better) (RPM)	NA
	Total Storage Capacity offered with NL SAS Drive (GB)	0
RAID	RAID level	0,1,5
	No of RAID Controller Ports	8
	Speed of RAID Controller Ports (Gbps)	12
	RAID Controller Cache (GB)	0
Ports & Interfaces	Network Card Supported	1G
	Number of Networking Interface Cards (LAN)	1
	Whether Network Interface Card Embedded	No
	Total Number of Ethernet Ports required in Server	4x1G
	Networking Interface Card Features	Asset Feature Tracking
	Server Network Ports should Support SR-IOV Feature	No
	Server network ports should support DPDK and it should deliver zero packet loss as per RFC 2544 and deliver 100% line rate for all the packet sizes over 64 Bytes, Vendor to submit latest DPDK test report for the same	No
	Number of Single port FC HBA card	0
	Number of Dual port FC HBA card	0
	Number of Quad port FC HBA card	0
	FC HBA Speed (Gbps)	NA
	vHBA Card Features Supported	No
	Number of Converged Network Adaptor (CNA)	0
	Number of Ports per CNA card	NA
	CNA Port Speed (Gbps)	0
	Length of LC-LC Cable per SFP+ Port (meter)	0
	Length of LC-LC Cable per HBA Port (meter)	0
	Length of LC-LC Cable per CNA Port (meter)	0
	Length of Twinax Breakout Cables per Port (meter)	0
Video Controller (support VGA or above resolution)	Yes	

	Keyboard Port	No
	Mouse Port	No
	DVD ROM (Internal/Exrternal)	No
	USB Ports (version 2point0/3point0)	3
	Total number of Spare Bays Available for Future Upgradation (Internal)	0
	Total number of Spare Bays Available for Future Upgradation (Hot Plugable)	0
Certifications	Certifications/Compliance (OS)	Windows,Red Hat Linux,Suse Linux,Ubuntu,Cent OS
	Certification/Compliance (Virtualization/Cloud Platform)	VM ware,HyperV,Oracle Virtualization,Red Hat Virtualization,OpenStack
Features	Management Features-1	Remoter power On/ Shutdown of server,,Remote Management of Server over LAN & WAN with SSL encryption through gigabit management port,,Should have virtual Media support with all required licenses.,Remote KVM,Out of Band Management
	Management Features-2	Platfrom inventory and helath status
	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)
	Security Features-2	Secure /Automatic BIOS recovery
	Server scalability to be achived within the box & without adding nodes	NA
	support for high availability clustering and virtualization	No
Generic	Redundant Power Supply	Yes
	Hot Swappable (Redundant Power Supply)	Yes
	Power Supply Efficiency	Platinum
	Redundant Fan	Yes
	Hot Swappable (Redundant Fan)	Yes
	Server Main Supply	230 +/- 10%Vac
Benchmark	SPEC int_rate_base 2017 for the product (must be available on SPEC dot ORG before evaluation)	0
	SPEC fp_rate_2017 for the product (must be available on SPEC dot ORG before evaluation)	0
	SPEC int_speed_base 2017 for the product (must be available on SPEC dot ORG before evaluation)	0
	SPEC fp_speed_2017 for the product (must be available on SPEC dot ORG before evaluation)	0
Miscellaneous	Maximum power consumption of the system (Watts)	800
	BIS Registration under CRS of MeitY	Yes
	BIS Registration Number Under CRS of MeitY and its validity	R-41000698
	Other Certifications Available	UL
	RoHS Compliance	Yes
	Availability of the type test report from Central Government / NABL / ILAC accredited laboratory covering verification of all features & functional parameters & environmental tests sequence	No
	a) Dry heat:test - for 16 hrs at 45 deg C as per IS: 9000/pt-3/sec-5/1977 b) Cold test - for 4 hrs at 0 deg C as per IS: 9000/pt-2/sec-4/1977 c) Damp Heat Cyclic Test - for 2 cycles of 24 hrs at 40 deg C & 95% RH as per IS: 9000/pt-5/sec-1/1981	NA
	The server has been checked for all the parameters before conditioning, After completion of the environmental tests sequence, with a recovery period of 1 to 2 hrs, the server found to be functional	NA
	Test Report Number & date	NA
Name & Address of Lab	NA	
Scope of Supply	Installation and Commissioning shall be included in the scope of supply	Yes
Warranty	On Site OEM Warranty (Year)	3

उत्पाद का बीआईएस लाइसेंस | BIS license of the product: 41000698

शुद्धिपत्र | Corrigendum

1. तक बढ़ाया गया | Extended Upto : 2024-03-27 09:00:00
2. तक बढ़ाया गया | Extended Upto : 2024-03-28 09:00:00
3. तक बढ़ाया गया | Extended Upto : 2024-03-29 09:00:00

ईपीबीजी विवरण | ePBG Detail

सलाहकार बैंक | Advisory Bank :

NA

ईपीबीजी प्रतिशत (%) | ePBG Percentage(%):

NA

नियम और शर्तें | Terms and Conditions

1. General Terms and Conditions-

- 1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

2. Buyer Added Bid Specific Terms and Conditions-

2.1 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.

2.2 Scope of Supply:

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

2.3 Buyer Added Bid Specific ATC:

Buyer Added text based ATC clauses

The bidder should be within the state of Tamilnadu. Enclose GST certificate as proof

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

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