अनुबंध Contract							
Government Marketplace Efficient - Transparent - Inclusive			अनुबंध क्रमांक Contract No: GEMC-511687717292044 अनुबंध तिथि Generated Date : 08-Jul-2025 बोली/आरए/पीबीपी संख्या Bid/RA/PBP No.: <u>GEM/2025/B/6190578</u>				
मंत्रालय Ministry : M विभाग Department : Do संगठन का नाम Organisation Name : In	entral Autonomous inistry of Education epartment of Higher Education idian Institute of Technology (IIT) yderabad	पद D संपर्क ईमेल अ	ार विवेरण B esignation : ांबर Contact N गाईडी Email ID टीआईएन GSTIN	No.: 040-2301 : buycon4 N: -	sistant Stores 6823-6071 708.iiti.ts@gembuyer.in sssistant Registrar (S&P), Stores &	ዩ Purchase Section,	
		पता А	ddress :	Institute 285, Tela	b. SF3, Street Floor, Administrativ of Technology Hyderabad, Kand ngana, India. Tel: 040 2301 6823 'ELANGANA-502285, India	i, Sangareddy-502	
विनीम स्वीक्तम विवेगा Einancial Approv	al Dotail	भगान	व पाषिक्रमा	विवरणा Pavin	a Authority Dotails		
वित्तीय स्वीकृति विवरण Financial Approva आईएफडी सहमति] IFD Concurrence :	No	मुगत Role:	न प्राधिकरण	BUYER	g Authority Details		
प्रशासनिक अनुमोदन का पदनाम	The Director		। का तरीका				
Designation of Administrative Approval: चित्तीय अनुमोदन का पदनाम Designation of Financial Approval :	The Director	पद D ईमेल अ	lent Mode: esignation : गईडी Email ID टीआईएन GSTIM	Junior As : buycon4 N: 36AAAAI	Offline Junior Assistant Stores buycon4708.iiti.ts@gembuyer.in 36AAAAI2661J1ZP To The Assistant Registrar (S&R). Stores & Burchas		
	To, The Assistant Registrar (S&P), Stores & Purch Room No. SF3, Street Floor, Administrative Build पता Address: Institute of Technology Hyderabad, Kandi, Sang 285, Telangana, India. Tel: 040 2301 6823 / 6072 Medak, TELANGANA-502285, India		e Building, Indian i, Sangareddy-502				
कंपनी का नाम Company Name : संपर्क नंबर Contact No. : ईमेल आईडी Email ID : पता Address : एमएसएमई पंजीकरण संख्या MSME Registration nurr जीएसटीआईएन GSTIN: खरीदार द्वारा मूल्यांकित एमआईआई स्थिति MII Status a evaluated by buyer : खरीदार द्वारा सत्यापित एमएसएमई स्थिति MSME Status verified by buyer : *जिसके नाम के पक्ष में GST/TAX इनवॉ वितेरण निर्देश Delivery Instructio उत्पाद विवेरण Product Details	o6AABCN4805A1Z3 (R), (M) ^{is} Verified ^{as} Not Verified इस पेश किया जाएगा GST / Ta:	labad Industria -			ame of - Buyer		
# आइटम विवेरण 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)	
उत्पाद का नाम Product Name : Tyrone 2 X Int ब्रांड Brand : Tyrone ब्रांड प्रकार Brand Type : Registered Brand कैटलॉग की स्थिति Catalogue Status: OEM verif कैसे बेचा जा रहा है Selling As : OEM श्रेणी का नाम और चतुर्थाश Category Name & Qua मॉडल Model: Tyrone Camarero MDI200A3G एचएसएन कोड HSN Code: 84714900	fied catalogue adrant: Server (Q2)	2	pieces	2,612,225	NA	5,224,450	
कुल ऑर्डर मूल्य Total Order Value (in INR)			<u> </u>		1	5,224,450	
परेषिती विवरण Consignee Detail							
				लॉट नंबर	दिनांक के बाद डिलीवरी शुरू	वितेरण पूरा कब तक करना है Delivery To	

क्र.सं. S.No		परेषिती Consignee	वस्तु Item	Lot No.	मात्रा Quantity	करना है Delivery S After		Be Completed By
1	पद Designation : - ईमेल आईडी Email ID : buycon4708.iiti.ts@gembuyer.in संपर्क Contact : 040-23016823-6071 जीएसटीआईएन GSTIN : - पता Address : To, The Assistant Registrar (S&P), Stores & Purchase Section, Room No. SF3, Street Floor, Administrative Building, Indian Institute of Technology Hyderabad, Kandi, Sangareddy-502 285, Telangana, India. Tel: 040 2301 6823 / 6072 / 6071, Medak, TELANGANA-502285, India		Tyrone 2 X Intel DDR5 256 GB	-	2	08-Jul-202	.5	22-Aug-2025
Product	Specificat	ion for Tyrone 2 X Intel DDR5 256 GB						
विनिर्देश Sp	ecification	उप-विनिर्देश Sub-Spec				मूल	य Va	alue
Chassis		Form Factor				Ra	Rack	
		Size (RU)				4		
		Processor Architecture				CIS	CISC(X86)	
		Processor Make				Int	Intel	
		Number of Cores per Processor				24		
Processor		Processor Base Frequency (GHz)				2.6	i	
		Processor Turbo Frequency (GHz)				4	4	
		Total Cache (L1+L2+L3)(MB)						
		Processor Description/ Number				Int	el Xeo	on Gold 6442Y
		Chipset compatible with CPU				Int	el C62	21
	Expansion Slots Gen 3 (PCIe x1)				0	0		
	Expansion Slots Gen 3 (PCIe x4)				0	0		
Motherboar				0	0			
				9	9			
				2	2			
	Maximum number of sockets available on server Maximum number of Sockets populated with Processors available on Server					2		
		Availability of Co Processor /GPU				Ye	5	
		If Yes, Maximum Number of Slots available for Co-Processo	or/GPU			8	-	
C - D		If Yes, Maximum Number of slots populated with Co proce				1		
		Yes, Co Processor /GPU Description						Quadro RTX aphics tor
		Type of RAM				DD	R5	
	Total Number of DIMM Slots available				32	32		
		Number of DIMM Slots populated with DDR SDRAM				8		
Memory Number of DIMM Slots DDR SDRAM Size(GB) DDR NVRAM Size (GB)		Number of DIMM Slots populated with DDR NVRAM				0		
							6	
		DDR SDRAM upgradable upto using spare DIMM Slots (GB)					0 768	
		DDR NVRAM upgradable upto using spare DIMM Slots (GB				0		
		Type of Interface for SSD				SA	TA	
		Type of SATA SSD				NA		
		SATA SSD Hot Swappable				Ye		
		Endurance for SATA SSD (DWPD - Drive Writes Per Day) (X)				0		
		Total Number of Slots available for SATA SSD				2		
						2		
		Number of Slot Populated with SATA SSD					20	
						1920 3840		
		Total Capacity Offered with SATA SSD (GB)						
		Type of SAS SSD				NA		

	SAS SSD Hot Swappable	No
SSD Storage	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	Yes
	Endurance for NVMe SSD (DWPD - Drive Writes Per Day) (X)	0
	Total Number of Slots available for NVMe SSD	4
	Number of Slots populated with NVMe SSD	0
	Capacity Offered per NVMe SSD (GB)	0
	Total Capacity Offered with NVMe SSD (GB)	0
	Type of Interface for Hard Disk Drive	SATA
	Total number of Slots available for SATA Drive	6
	Number of Slots populated with SATA Drive	3
	Capacity offered per SATA Drive (GB)	8000
	SATA drive speed (hot plug or better) (RPM)	7200
	Total Storage Capacity offered with SATA Drive (GB)	24000
	Total number of slots available for SAS drive	0
	Number of Slots populated with SAS Drive	0
HDD Storage	Capacity offered per SAS Drive (GB)	0
		NA
	SAS drive Speed (Hot plug or better) (RPM)	0
	Total Storage Capacity offered with SAS Drive (GB)	
	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 level	1,5,6,1+0,5+0,0
RAID	No of RAID Controller Ports	8
	Speed of RAID Controller Ports (Gbps)	12
	RAID Controller Cache (GB)	8
	Network Card Supported	1G,10G
	Number of Networking Interface Cards (LAN)	2
	Whether Network Interface Card Embedded	Yes
	Total Number of Ethernet Ports required in Server	2x1G,2x10G RJ 45
	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
Ports & Interfaces	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	Yes
	Mouse Port	Yes
	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)	7
	Certifications/Compliance (OS)	Ubuntu
Certifications	Certification/Compliance (Virtualization/Cloud Platform)	VM ware,HyperV
	Management Features-1	Out of Band Management
	Management Features-2	Platfrom inventory and helath status
Features	Security Features-1	Secure Boot(Firmware and Bios Level Security
	Security Features-2	Secure /Automatic BIO recovery
	Server scalability to be achived within the box & without adding nodes	NA
	support for high availability clustering and virtualization	No
	Redundant Power Supply	Yes
	Hot Swappable (Redundant Power Supply)	Yes
<i>.</i> .	Power Supply Efficiency	Titanium
Generic	Redundant Fan	Yes
	Hot Swappable (Redundant Fan)	Yes
	Server Main Supply	230 +/- 10%Vac
	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
Benchmark	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
	Maximum power consumption of the system (Watts)	2000
	BIS Registration under CRS of MeitY	Yes
	BIS Registration Number Under CRS of MeitY and its validity	R-91000310
	Other Certifications Available	E-Waste Regulation Compliance/Registratic
	RoHS Compliance	Yes
Miscellaneous	Availability of the type test report from Central Government / NABL / ILAC acredited 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	0
	Name & Address of Lab	0
Scope of Supply	Installation and Commissioning shall be included in the scope of supply	Yes
	On Site OEM Warranty (Year)	5

शुद्धिपत्र|Corrigendum

1. तक बढ़ाया गया|Extended Upto: 2025-05-16 10:00:00

- 2. GeM-Bidding-Corr-7795568-3.pdf :यहां क्लिक करें|click here
- 3. तक बढ़ाया गया|Extended Upto: 2025-05-19 13:00:00

ईपीबीजी विवरण | ePBG Detail

सलाहकार बैंक Advisory Bank :	State Bank of India		
ईपीबीजी प्रतिशत (%) ePBG Percentage(%):	5.00		

बोली लगाने वाले को बोली के नियमों और शर्तों के अनुसार लागू ईपीबीजी प्रस्तुत करना होगा |The bidder shall furnish ePBG as applicable as per bid's terms and conditions

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

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 up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity ÷ Original quantity) × Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2.2 Buyer Added Bid Specific ATC:

Buyer Added text based ATC clauses

1) Bidders should submit all the documents on their letterhead as per the Annexures attached to the tender.

2) Price should include all taxes, supplies, transportation, installation, and other charges.

3) The bidder should provide a price breakup for each item quoted in the tender document.

4) Please ensure timely delivery as we require these items on an emergency basis.

5) Supply the items as per the specifications mentioned in the tender document attached. The Catalogue selected here is only for reference.

Date: 08/05/2025

CORRIGENDUM /ADDENDUM - 01

1. It is notified to all concerned parties that with reference to our Bid Number: GEM/2025/B/6190578 Dated:01/05/2025 the following changes are being made w.r.t. the Tende r: -

	Existing	Amended To
Page # 5 Point 5	The participating OEM/ bidder must have a loc al office maintaining a local spare depot. This is to ensure immediate delivery of spare parts and on-time support. D ocumentary proof (regi stered office with GST of the local registered address) for the same should be attached.	The participating OEM/bidder must have a local office maintaining a local spare d epot. This is to ensure immediate deliver y of spare parts and on-time support. Do cumentary proof for the same should be attached.

2. All other terms and conditions of the GEM Bid remain unchanged. Bidders, who have already submitted their bids prior to issue of this corrige ndum need to submit again.

2.3 *Buyer Added Bid Specific ATC*: Buyer uploaded ATC document <u>Click here to view the file</u>.

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।

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.