

**CORRIGENDUM**  
**BID FOR SUPPLY, INSTALLATION, COMMISSIONING AND MAINTENANCE OF**  
**SERVERS ON BEHALF OF HOME DEPARTMENT FOR DR SITE, NIC HYDERABAD -**  
**TENDER No. HWT290819581**  
**(27.09.2019)**

**Revised Technical Specification**

Sr. No.	Item Minimum Specifications		Matched/ Not Matched	Remarks (If any)
Item No. 1: Rack based Server -1				
1	Parameter	Functionality		
	Chassis	Rack Mountable		
	CPU	One Intel® Xeon® Silver 4215 Processor (2.50GHz, 8 Core) / AMD EPYC 7261 (2.5GHz, 8Cores) or higher		
	Motherboard	Latest compatible Intel Chipset on Intel or equivalent OEM motherboard or AMD SoC for above CPU		
	Slots	Should support minimum 2 numbers of PCIe slots		
	Memory	Minimum 64 GB DDR4 - 2400 Registered (RDIMM) memory		
	Memory Protection	Advanced ECC, Online Spare, Mirrored Memory		
	HDD	Minimum 2 x 600 GB SAS HDD + 5 x 2.4 TB SAS HDD		
	RAID Controller	RAID controller for RAID 0, RAID 1 and RAID 5 configurations with minimum 1 GB cache memory		
	Network Controller	4 * 1 Gbps Base T Ethernet ports		
	Fiber Channel HBA	One 2x16Gbps FC HBA for Storage Connectivity		
	Graphic / Video Memory	Integrated Graphic with external VGA port		
	Ports	Minimum 2 USB ports (with Min 1 USB 3.0 port)		
	Driver Software Utility	Server OEM's System Management utilities with all required device driver software asper above configuration for OS Installation, System Configuration and for server management.		
	Redundancy	No single point of failure for Disks, Cache memory, I/O Ports, Power Supply, Fan etc.		
	System Management	1 Remote Management Port (TCP\IP based)		
	OS Support	Microsoft Windows Server, Linux, VMWare ESXi		
	Certifications	RoHS, UL, CE/FCC or equivalent third party certification from reputed Agency		
	Others	Should be supplied with Indian standard Power cables and all other required accessories like patch cords, connectors, interfaces, licenses etc.		
	Redundancy	Redundant Power supply		
	CTR Service	24 Hr. CTR (Call to Repair) support required		
	Warranty	3 Years Comprehensive Onsite Warranty		

Sr. No.	Item Minimum Specifications		Matched/ Not Matched	Remarks (If any)
Item No. 1: Rack based Server -2				
2	Parameter	Functionality		
	Chassis	Rack Mountable		
	CPU	One Intel® Xeon® Silver 4215 Processor (2.50GHz, 8 Core) / AMD EPYC 7261 (2.5GHz, 8Cores) or higher		
	Motherboard	Latest compatible Intel Chipset on Intel or equivalent OEM motherboard or AMD SoC for above CPU		
	Slots	Should support minimum 2 numbers of PCIe slots		
	Memory	Minimum 64 GB DDR4 - 2400 Registered (RDIMM) memory		
	Memory Protection	Advanced ECC, Online Spare, Mirrored Memory		
	HDD	Minimum 4 x 600 GB SAS HDD		
	RAID Controller	RAID controller for RAID 0, RAID 1 and RAID 5 configurations with minimum 1 GB cache memory		
	Network Controller	4 * 1 Gbps Base T Ethernet ports		
	Fiber Channel HBA	One 2x16Gbps FC HBA for Storage Connectivity		
	Graphic / Video Memory	Integrated Graphic with external VGA port		
	Ports	Minimum 2 USB ports (with Min 1 USB 3.0 port)		
	Driver Software Utility	Server OEM's System Management utilities with all required device driver software as per above configuration for OS Installation, System Configuration and for server management.		
	Redundancy	No single point of failure for Disks, Cache memory, I/O Ports, Power Supply, Fan etc.		
	System Management	1 Remote Management Port (TCP\IP based)		
	OS Support	Microsoft Windows Server, Linux, VMWare ESXi		
	Certifications	RoHS, UL, CE/FCC or equivalent third party certification from reputed Agency		
	Others	Should be supplied with Indian standard Power cables and all other required accessories like patch cords, connectors, interfaces, licenses etc.		
	Redundancy	Redundant Power supply		
	CTR Service	24 Hr. CTR (Call to Repair) support required		
	Warranty	3 Years Comprehensive Onsite Warranty		

Sr. No.	Item Minimum Specifications		Matched/ Not Matched	Remarks (If any)
Item No. 1: Rack based Server -3				
3	Parameter	Functionality		
	Chassis	Rack Mountable		
	CPU	One Intel® Xeon® Silver 4215 Processor (2.50GHz, 8 Core) / AMD EPYC 7261 (2.5GHz, 8Cores) or higher		
	Motherboard	Latest compatible Intel Chipset on Intel or equivalent OEM motherboard or AMD SoC for above CPU		
	Slots	Should support minimum 2 numbers of PCIe slots		
	Memory	Minimum 64 GB DDR4 - 2400 Registered (RDIMM) memory		
	Memory Protection	Advanced ECC, Online Spare, Mirrored Memory		
	HDD	Minimum 2 x 600 GB SAS HDD + 8 x 2.4 TB SAS HDD		
	RAID Controller	RAID controller for RAID 0, RAID 1 and RAID 5 configurations with minimum 1 GB cache memory		
	Network Controller	4 * 1 Gbps Base T Ethernet ports		
	Fiber Channel HBA	One 2x16Gbps FC HBA for Storage Connectivity		
	Graphic / Video Memory	Integrated Graphic with external VGA port		
	Ports	Minimum 2 USB ports (with Min 1 USB 3.0 port)		
	Driver / Software Utility	Server OEM's System Management utilities with all required device driver software asper above configuration for OS Installation, System Configuration and for server management.		
	Redundancy	No single point of failure for Disks, Cache memory, I/O Ports, Power Supply, Fan etc.		
	System Management	1 Remote Management Port (TCP\IP based)		
	OS Support	Microsoft Windows Server, Linux, VMWare ESXi		
	Certifications	RoHS, UL, CE/FCC or equivalent third party certification from reputed Agency		
	Others	Should be supplied with Indian standard Power cables and all other required accessories like patch cords, connectors, interfaces, licenses etc.		
	Redundancy	Redundant Power supply		
	CTR Service	24 Hr. CTR (Call to Repair) support required		
	Warranty	3 Years Comprehensive Onsite Warranty		