

ANNEXURE-A

Specification of Server:

Sl. No.	Description	Details
1	Form Factor & Processor Socket	2U Rack Mountable Server.
2	CPU	Min. 2 X Intel Xeon S4110 (2.10GHz/8-core/11MB/85W).
3	Chipset & Motherboard	Intel C6210 series Chipset.
4	Memory	24 DiMM Slots,4X32 GB=128GB,Single Rank X 4 DDR4 -2400.
5	Hard Disk Drive	8X1.2 TB SAS 10K SFF SC DS HDD.
6	RAID	Raid Controller with S100i, Supplied controller should also support RAID levels 0,1,5,6,7,10.
7	Graphics & GPU	Integrated video standard.
8	Monitor	LED 24 Inch Full HD Monitor, HDMI Support, The Monitor should be the same brand of quoted system.
9	Keyboard	OEM's Standard windows KBD with USB interface
10	Mouse	OEM's USB 2 button Optical Scroll Mouse with Mouse pad
11	Bays	8 SFF (2.5inch) Hot Plug Drive, Open Bay
12	Ports	Min. 1x Video port, 1x serial, 1x Trusted Platform module(TPM) connector,6Xusb, Integrated 2x1GB(OR) 4X1GB Network (OR) 2x10GB
13	Optical Drive	One Internal/External SATA DVD +/-RW(DVD Writer) with min.8X.The maker of the drive should be of same make(OEM) of base system
14	Operating System	Genuine Microsoft Windows Server 2016 Standard with media and compatible for Dual Operating System and system should support Red hat, Suse, VMware.
15	Power supply	Suitable power supply with hot Swappable with full redundancy, considering Processor, RAM, CPU, HDD.
16	Warranty	3 years onsite warranty
17	Security	Min. Power on Password, External USB port enable/disable, Network server mode, Serial Interface Control, Administrator password, Trusted Platform Module (TPM) or equivalent.


