

R-5917/CC

30-6-18

BLOOD & COMPONENT BANK**J.N. MEDICAL COLLEGE & HOSPITAL AMU, ALIGARH**

Tender under sealed cover are invited from reputed companies (Dell, HP, IBM) with following specifications.

Specification –

Blood Bank Minimum Computer Hardware Requirement						
Sr. No	Particular	Qty.	Model/ Processor	RAM	HDD	Operating System
1	Server	1	<p>Tower Model-T430</p> <p>CPU-Intel® Xeon® E5-2620v4 (2.1 GHz/8C/20MB/85W)</p> <p>Max Memory-12 DIMMS</p> <p>Memory-1X 32 GB DDR4</p> <p>Max HDD Scalability-upto 16 Drives (2.5inch) Hot Plug SAS/SATA</p> <p>Hard Disk-Kit 1.2 TB 2.5" 10K RPM,12Gbps SAS Hot Plug Hard Drive;3.5" HYD CARR</p> <p>Raid Inbuilt-RAID 0,1,5 (H330)</p> <p>Optical-DVD Writer</p> <p>Power Supply-2X inbuilt (750 W)</p> <p>Other Accessories: Standard Key Board, Mouse and 18.5 Inch or higher LED monitor.</p> <p>5 Yrs. Pro-Support & Mission Critical/ 24x7 4Hr Onsite .</p>	32 GB	2HDD each of 1 TB	Windows server2008 or above, Sql Server 2012 (pro or express)
			<p>Xeon E5 Processor Min 2.5. Ghz, 6 C processor with 16MB cache or higher.</p> <p>RAM : 16 GB DDR4 Expandable minimum 32 GB.</p> <p>HDD : 2 x 1 TB HDD SAS 10K RPM, Hot Swap, Raid 1 Configured (System should support at least 8 nos. of 2.5/3.5 inch hot plug hard disk or higher)</p> <p>Raid controller : Minimum128 MB battery backed cache to support RAID Level 1,5,6</p> <p>Other Accessories: Standard Key Board, Mouse and 18.5 Inch or higher LED monitor.</p> <p>Type of server : Rack Mount. Power : Dual Cooling Fan : redundant ,</p> <p>Network port : 2x1 Gig Port Optical Drive : DVD Burner (DVD+ RW), Rack : 18 U Rack.UPS : 2x1 KVA online UPS with At least 30 minutes backup.</p>	32GB	2HDD each of 1 TB	Windows server2008 or above, Sql Server 2012 (pro or express)
2	Desktop	3	Recommended i5/ i7 , 19 inch screen, 4 GB RAM, 500 GB, with OEM Windows OS & Anti -virus.With all peripherals i.e. keyboard, Mouse, UPS	Min 4GB	500GB	Windows xp (sp2)/Windows 7/Windows 8/Windows 10
3	Desktop	6	Pentium (Dual core) / i3 or higher , 18 inch screen, 4 GB RAM, 150 GB, with OEM Windows OS & Additional Com Port ,Anti -virus should be supplied With all peripherals i.e. keyboard, Mouse, UPS	Min 2 GB	150 GB	Windows xp (sp2)/Windows 7/Windows 8/Windows 10
3	Printer (Label)	3 nos	Zebra GT800			

