



GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY
SECTOR 16C, DWARKA, NEW DELHI-110 078

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Purchase Branch

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 Dated 30.01.2018

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CORRIGENDUM

Tender No. 22/PUR/GGSIPU/2017-18
 Tender Id No. 2018_GGSIP_144404_1

With reference to the University tender No. 22/PUR/GGSIPU/2017-18 tender Id No. 2018_GGSIP_144404_1 dated 25.01.2017 for Supply & Installation of Server/Workstation (18 core high end) for CEPS at GGSIP University, Dwarka, ND-78. The technical specification of High Speed Refrigerated Centrifuge is amended the details are given as under in tabulation form:-

S. No.	Existing	Read As
1.	CPU: 2 X Intel Xeon E5-2695v4 or Higher with minimum 18 core and 45 MB cache memory with minimum base frequency 2.10 GHz.	CPU: 2 X Intel Xeon E5-2695v4 or Higher with minimum 18 core and 45 MB cache memory with minimum base frequency 2.10 GHz.
2.	Motherboard: Two Intel® Socket 2011-3 for Intel® Xeon® processor E5-2600 v4 product family; support of minimum 1 TB of DDR4 (2400MHz) RAM; Multi-GPU Support 2 x Gigabit LAN Controller(s) with minimum one Management LAN Minimum 4 X USB 3.0 Port and 2 X USB 2.0 in backside with and 2 USB 3.0 Port in front Minimum 6 SATA port for HDD Minimum one M.2 Socket for memory Proper cooling management (Liquid Cooling management for both CPU) Integrated RAID management Minimum 16 slots for DDR4 RAM; Minimum 4 X PCIe 3.0/2.0 x16 (x16 mode) and 2 X PCIe 3.0/2.0 x16 (x8 mode)	Motherboard: Two Intel® Socket 2011-3 for Intel® Xeon® processor E5-2600 v4 product family; support of minimum 1 TB of DDR4 (2400MHz) RAM; Multi-GPU Support 2 x Gigabit LAN Controller(s) with minimum one Management LAN Minimum 4 X USB 3.0 Port and 2 X USB 2.0 in backside with and 2 USB 3.0 Port in front Minimum 6 SATA port for HDD Minimum one M.2 Socket for memory Proper cooling management Integrated RAID management Minimum 16 slots for DDR4 RAM; Minimum 4 X PCIe 3.0/2.0 x16 (x16 mode) and 2 X PCIe 3.0/2.0 x16 (x8 mode)
3.	Memory (RAM): 256 GB RAM (DDR4 with 2400 MHz)	Memory (RAM): 256 GB RAM (DDR4 with 2400 MHz)
4.	HDD Storage: 1 TB Solid state drive and 2 X 2TB HDD (minimum 7200 rpm)	HDD Storage: 1 TB Solid state drive and 2 X 2TB HDD (minimum 7200 rpm)
5.	GPGPU: One Nvidia Tesla K40 (12GB)	GPGPU: One Nvidia Tesla K40 (12GB)
6.	GPU: One Nvidia Quadro P4000 (8GB)	GPU: One Nvidia Quadro P4000 (8GB)
7.	Add On card: PCIe Thunderbolt card	Add On card: PCIe Thunderbolt card
8.	SMPS: 1300W or higher with power support of all installed cards.	SMPS: 1300W or higher with power support of all installed cards.
9.	Monitor: Minimum 32-34 inch ultra-wide 4K monitor (Curved monitor preferred)	Monitor: Minimum 32-34 inch ultra-wide 4K monitor (Curved monitor preferred)
10.	Keyboard and Mouse: Wireless mechanical keyboard and mouse	Keyboard and Mouse: Wireless mechanical keyboard and mouse
11.	Optical Drive: BD-RE (Blu-Ray rewritable drive)	Optical Drive: BD-RE (Blu-Ray rewritable drive)
12.	Cabinet: A god quality ATX Tower Computer Case with front panel access to USB and mic/headphone jack. Noise proof with proper air ventilation.	Cabinet: A god quality ATX Tower Computer Case with front panel access to USB and mic/headphone jack. Noise proof with proper air ventilation.
13.	UPS: 5000W UPS with minimum 1hr backup.	UPS: 5000W UPS with minimum 1hr backup.
14.	Software's: Windows 10 Pro (64 bit) with original DVD and red hat Enterprise Linux WS 7.2 with 5-year support. Antivirus total security; system must be dual bootable with Red hat and windows.	Software's: Windows 10 Pro (64 bit) with original DVD and red hat Enterprise Linux WS 7.2 with 5 year support. Antivirus total security; system must be dual bootable with Red hat and windows.
15.	3 years 24x7 warranty with onsite service support (CMC after warranty period)	3 years 24x7 warranty with onsite service support (CMC after warranty period)

Other terms and condition remain same.

(Dr. Pankaj Aggarwal)
 Dy. Registrar (Purchase)