भारतीय प्रौद्योगिकी संस्थान कानपुर
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
संगणक केन्द्र
COMPUTER CENTRE

पत्रालय-आई.आई.टी.कानपुर-208016(भारत)
P.O.-I.I.T. KANPUR - 208 016 (India)

CC/IITK/09/**243**
October 18, 2016

Sealed quotations are invited for the following items:

Sr. No	Description of Item	Qty
1	**Server:** Rack mount, form factor 1U/2U, 2X10 core Intel Xeon E5-2640 V4 processor @ 2.50 GHz or higher with 25 MB L3 Cache, Intel C610 Series chipset, 32 GB DDR4 2400 MHz or higher ECC RAM, 2 X 600GB 10/15 K RPM (maximum speed in the offered form factor) hot plug SAS Disk, shall be supplied with minimum 8 disk bays, hardware RAID controller with 512 MB Flash backed cache or above, support (RAID 0, 1, 5, 6 and 10), dual multifunction gigabit NIC with accelerated iSCSI + TCP/IP offload engine support and dedicated management Ethernet port, DVD ROM Drive, redundant power supply with minimum 90% efficiency. All hardware must support Linux and Windows.	02
2a	**Server**: Rack mount, form factor 2U, 2x14 core Intel® Xeon® Processor E5-2660 v4 (35M Cache, 2.00 GHz) or higher, Intel C610 series chipset, 128GB (2400MHZ or higher) advanced ECC DDR4 RAM, 3 x 600GB 15K RPM (maximum speed in offered form factor) hot plug SAS disk with minimum 8 bays, 2 x 400GB Hot Plug 2.5-inch enterprise class SAS SSD, Hardware RAID controller with 1GB flash back cache or above (support RAID 0, 1, 5, 6 and 10), Dual multi-functional Gigabit NIC with TCP/IP offload engine support, dedicated management Ethernet port, Redundant hot plug power supply with minimum 90% efficiency, Internal DVDROM Drive, All hardware must support latest version Redhat/ CentOS/ Ubuntu Linux.	02
2b	Optional Items (Unit price should be quoted): 1. 128GB additional RAM 2. Dual port 10 Gpbs NIC card with cable (copper minimum 3Meter)	
3	KVM switch Specification 16-Port, 1U, rackmount KVM switch with rack mount kit. The power supply cable to KVM must be direct compatible with standard rack power supply socket. 16 numbers of supported cables (both USB and ethernet based KVM may be quoted separately)	

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Terms & Conditions:

1. All quotations must reach undersigned by 18.11.2016 at 5.00 p.m.
2. Quotation must be valid till 31st March, 2017
3. **On site Comprehensive warranty for 5 years.**
4. Quotations shall be submitted in two parts.
   - Part-I (Technical) should contain all the technical details cum specifications of the product. Technical compliance of the above specification and makes should be clearly specified. It should contain un-priced bid along with all terms & conditions, warranty, taxes etc. This envelope should be marked as "Technical Bid".
   - Part-II (Financial) The price bid of the above items should be in another sealed envelope marked as "Commercial Bid".
5. The vendor should have valid authorization for this tender from the OEM Company.
6. Please quote giving unit price for each of the items. The vendor must quote for all the items.
7. IIT Kanpur is exempted from excise duty.
8. IIT Kanpur is exempted for partial custom duty (CD applicable to IIT Kanpur is 5.15%).
9. Please clearly mention the tax rate (like VAT etc.), if charged extra.

(Dr. Y.N. Singh) 20/10/2016
Head