

Sealed Quotations are invited for purchase of upto 3 NOs. Blade Servers with the following specifications:

Item	Description
Processor	2x (Sixcores Core 5650, 2.5Ghz or higher, 8 MB cache or higher, 6.4 GT/s QPI)
Chipset	Intel 5520
Memory	32 GB DDR-III ECC Memory expandable to 192 GB
HDD	2 x 300 GB hot plug SAS HDD with support for RAID 1
HDD Bays	Minimum 2
I/O Slots	Minimum 2 PCIe x8 slots mezzanine daughter cards
Ethernet	Minimum 2 nos of 10/100/1000 gigabit ethernet with failover and loadbalancing, iSCSI offload accelerator and iSCSI Firmware Boot
SAN connectivity	Minimum 2 ports
Formfactor	Blade
Management	Integrated remote management card for Out of Band alerting, status, inventory, and troubleshooting via Secure Web GUI / CLI (telnet/SSH), Remote Virtual Media (vMedia) and Virtual KVM (vKVM), IPMI 2.0 support, Chassis Management w/ redundant dedicated NICs; A microcontroller should be responsible for acting as an interface or gateway between the host system (i.e., server management software) and the periphery devices.; Should support web GUI, HW update, Firmware rollback, OS Deployment, Life Cycle Log, View hardware sensors (temperature, voltage, presence, error sensors), Error alerts (server reset, critical sensor values, etc.) using email traps, paging, etc., IPv6, WS-MAN/SMASH-CLP
Operating System compatibility	Redhat linux 4.5 or above, Win 2008 standard and enterprise, Suse Enterprise server 10, Windows 2003 standard and enterprise edition
Warranty	3yrs

#### Terms and Conditions

1. Separate Technical and commercial Bids are required to be submitted in separate sealed envelopes otherwise the quotation will be rejected.
2. Compliance Chart should be clearly attached alongwith technical bid.
3. PAN No. to be submitted with technical bid.
4. A Valid Agency Ship/Dealership Certificate (Specific to this tender) authorizing the agent to quote to IIT Delhi on behalf of Principals should be enclosed of a latest date in original alongwith the technical bid.
5. Validity of quotation should be minimum 90 days from the date of submission
6. Sealed quotation must be marked, Head, Deptt of CSE and should reach room No. 404, Bharti Building, IIT Hauz Khas, latest by 06<sup>th</sup> June, 2012 upto 5.00 PM Sharp.
7. Quotation must indicate a delivery schedule, which in no case should exceed 4 weeks from the date of placement of order.
8. Quotation must include all taxes and duties, if any.
9. Only INR bids will be accepted.
10. Payment will be made after successful installation as per IIT Norms.

Dr. Kolin Paul