

# Department of Electrical Engineering

Enquiry No.: EE/SQ/2013/01

Opening Date: 27-Feb-2013

Closing Date: 06-Mar-2013

Sub.: Purchase of one rack-mount server:

We are interested in purchase of one rack-mount server with the following configuration to be used for TCAD applications and storage. Our organization is an educational institute of the repute and liable to get educational discount from manufacturer. Please specify it separately. Please send your **Sealed Quotation** to the undersigned for the same.

Name of Item	Configuration Details
<b>Server Type</b>	Rack Mount
<b>Chasis</b>	2U
<b>CPU</b>	2 x Intel® Quad Core Xeon® E5-2643 processor with 3.3GHz, 10MB Cache, 8 GT/s Intel® QPI
<b>Memory</b>	32 GB RAM (8x 4GB) 1600 MHz ECC REG
<b>Optical Drive</b>	DVD Writer
<b>Hard Disk Drive</b>	2 X 1TB SATA 7200RPM 3.5inch Enterprise HDD
<b>SATA Controller</b>	Intel® C602-A, 2 x SATA3 6Gb/s ports, 4 x SATA2 3Gb/s ports with Intel® Rapid Storage Technology and LSI® MegaRAID
<b>HDD Bays</b>	8 x Hot-swap 3.5" HDD Bays
<b>Graphic</b>	VGA with 16MB VRAM
<b>Networking</b>	4 x Intel® 82574L + 1 x Mgmt LAN
<b>On Board I/O</b>	2 Serial, 5 RJ-45, 1 VGA, 4 USB 2.0 and 2 PS/2 ports
<b>Power Supply</b>	80+ Gold level 1+1 Redundant Power Supply
<b>OS Support</b>	RedHat Enterprise Linux 6.0 (64-bit) and above
<b>External Peripherals</b>	None
<b>Warranty</b>	3 years onsite

Note:

1. Your quotation shall contain an **Authorization Letter** from manufacturer.
2. All quotations must reach undersigned on or before **6<sup>th</sup> March., 2013** at 1500 hrs.
3. Quotation must be valid for 90 days.
4. Delivery period should not be more than **4 weeks**.
5. Send complete detail of the product(s).
6. Payments terms: 90% on installation and 10% satisfactory report.
7. IITK is exempted from excise/custom duty.
8. All prices are to be FOR IIT Kanpur.

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