

**INDIAN INSTITUTE OF TECHNOLOGY KANPUR
DEPARTMENT OF AEROSPACE ENGINEERING
ENQUIRY NO. IITKAE/SM/2014/10**

December 08, 2014

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Sealed Quotations are invited for Supply of Branded items for NWTf with at least the following minimum specifications:

1. Computer Server Machine

Brand: HP/IBM Preferred

Quantity: 01 (One)

Server Specifications and Other Requirements

Chassis	Rack Mountable
Processor	2 x Intel Xeon 10 core E5-2680 v2 (25 MB cache, 2.80 GHz)
Memory	256 GB DDR3 registered Memory or 512 GB DDR3 registered Memory Operating at 1333 MHz or high at 1.35V (Quote prices with both memories)
Motherboard Chipset	Intel C600 Series
Optical drive	8X SATA DVD RW or Higher
HDD internal memory	4 x 1 TB SATA 7.2K RPM 3.5"
HDD Bays	Minimum 6 x Hot swap 3.5 inch HDD Bays
Graphics	Integrated graphics with minimum of 32 MB VRAM
Networking	Integrated 4-port Gigabit Network adapter supporting advanced features such as Large Send offload capability, TCP checksum and segmentation, VLAN tagging, MSI-X, jumbo frames, IEEE 1588 and virtualization features such as VMware Net Queue and Microsoft VMQ
Controller	PCI 3.0 based SAS RAID controller with RAID 0/1/1+0/5/5+0 with 512 MB/1 GB/2 GB flash backed write cache support
PCI Slots	PCI Slots PCIe3.0 and PCIe2.0
Power supply	Hot plug AC power 1+1 redundant supply
On board I/O	1 VGA, 6 USB
External Peripherals	One Keyboard & one Optical mouse
Form Factor	Rack mount
OS support	Linux RHEL
Warranty	36 months onsite support (24X7, 6 Hrs service)

2. Server Mounting Rack: 19U

Warranty: 36 months onsite support (24X7, 6 Hrs service)

Closing date of Submission: 24.12.2014

Terms & Conditions :

1. Prices :FOR IIT Kanpur.
2. Payment against proforma invoice and balance payment as per terms of Central Stores, IIT Kanpur
3. Cost should include delivery to IIT Kanpur (Aero Engg Deptt)
4. The delivery time should be clearly mentioned.
5. The indenter reserves the right to withhold placement of final order.

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