

Enquiry no- JC/IITK/PHY/2016/01/198
 Date- 15-12-2016

We are interested in purchase of 1 workstation with each having following configurations. Our organization is an educational institute of the repute and liable to get education discount from manufacturer, please specify it, separately. Please send sealed quotation, to undersigned, for the same.

Item	Description
Model / Make	Precision 7810 / DELL (XCTO BASE)
Processor	Dual Intel Xeon E5-2683 v4 processor (16C HT, 40MB Cache, 2.1GHz Turbo 3.0 GHz)
Chipset	Intel® C612 Chipset
Memory	32GB(4*8GB) DDR4 2400 MHz ECC RDIMM ECC
Operating System	Ubuntu Linux 14.04 LTS
Hard Drive	3.5 inch 2TB SATA 7.2k RPM HDD
Storage Controller	Integrated: Intel AHCI 6Gb/s SATA controller with six ports at 6Gb/s, two reserved for optical drives
Graphic Card	4GB NVIDIA Quadro K1200 full height (4m DP) (4 mDP to DP adapters)
Gigabit Network Port	Intel Gigabit Ethernet controllers with Remote Wake UP, PXE and Jumbo frames support
EXTERNAL PORTS/CONNECTORS	Front : 3 USB 2.0, 1 USB 3.0, 1 Microphone, 1 Headphone, Rear: 3 USB 2.0, 3 USB 3.0, 1 Serial, 2 PS2, 1 RJ45 (intel Gigabit Ethernet),Internal speaker
Optical Drive	DVD+/-RW Drive
EXPANSION SLOTS	Two PCIe x16 Gen 3, one PCIe x16 Gen 3 wired x8 (half length); one PCIe x4 Gen 2; one PCIe x1 Gen 2, one PCI 32bit/33MHz
Keyboard & Mouse	Dell USB Optical Mouse-MS116- Black/ QuietKey USB Keyboard KB216(Same make as workstation)
Form Factor / Chassis	Mini-tower with tool-less entry and maintenance with tool free disk mounting and tool free PCI card installation features , chassis should have integrated chassis handles
Security	Trusted Platform Module (TPM 1.2); Intrusion switch; Setup/BIOS Password; I/O Interface Security; Kensington® lock slot, Padlock ring, Internal bezel lock; lockable power supply
Power Supply	Externally accessible, tool-less power supply, 80 Plus gold certified, 90% efficient; (685W or higher)
Bays	One external slimline optical bay, two internal 3.5" hard drive bays; one external 5.25" bay
Software	The hardware vendor should supply an automatic system performance tuning software, which ensures optimum performance tuning for leading CAD/CAM/CAE
Monitor (Qty. 2)	UltraSharp 24" WideScreen Monitor with LED Back Light (U2412M)
Warranty	3 years comprehensive onsite Next Business day Service

Printer	HP- LaserJet Pro MFP M226DN(Print, Scan, Copy, Fax, Network)
Warranty	1 Year Limited Warranty(Return to HP/Dealer- Standard Bench Repair), plus 2 Years Extended Support

Note:

1. Supplier should attach the authorization letter from the manufacturer.
2. All quotations must reach undersigned on or before 26/12/2016.
3. Quotation must be valid for 90 days.
4. Delivery period should not be more than 6 weeks.
5. IITK is exempted from excise/custom duty.
6. Send complete detail of the product(s).
7. Warranty/Guarantee should be clearly mentioned.
8. Payment terms will be as per IIT Kanpur rules.
9. The rate quoted should be inclusive of sales tax and other taxes including freight charges (if any).
10. All prices are to be FOR IIT Kanpur.
11. The Institute reserves the right of accepting or rejecting any quotations without assigning any reason thereof.

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