Enquiry No: IITK/ME/aksaha/2017/01   Dated: 28.08.2017

Quotations are invited for the purchase for a **workstation** of following specifications in Two-bid (financial and technical) system:

Item	Description
Processor	Dual Intel Xeon Processor E5-2698 v4
Chipset	Intel® C612Chipset
Memory	**256 GB (4x32GB or 8x32GB,** quotations should indicate both the price) **2400MHz** DDR4 ECC RDIMM expandable up to 256GB **with 99% uptime**
Operating System	Ubuntu Linux 14.04/Cent OS Linux 7.3
Hard Drive	2TB 7200 rpm SATA Hard Drive
Storage Controller	Integrated: Intel AHCI 6Gb/s SATA controller with six ports at 6Gb/s, two reserved for optical drives, Intel® RSTe supports software RAID 0,1,5,10
Graphic Card	NVIDIA Quadro M2000 4GB (4 DP) (1 DP to SL-DVI adapter)
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)
Optical Drive	8x DVD+/-RW
EXPANSION SLOTS	Two PCIe x16 Gen 3, one PCIe x 16 Gen 3 wired x8 (half length); one PCIe x4 Gen 2; one PCIe x1 Gen 2, one PCI 32bit/33MHz
Keyboard & Mouse	USB Keyboard & Mouse
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
Certification	Leading ISV Vendors certification
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
Warranty	Minimum 3 years comprehensive onsite 24x7 Support

Terms and Conditions:

- Supplier should attach the authorization letter from the manufacturer.
- All quotations must reach undersigned on or before 05/09/2017.
- Quotation must be valid for 90 days.
- Delivery period should not be more than **5 weeks**.
- IITK is exempted from excise/custom duty.
- Send complete detail of the product(s).
- Warranty/Guarantee should be clearly mentioned.
- Payment terms will be as per IIT Kanpur rules.
- The rate quoted should be inclusive of sales tax and other taxes including freight charges (if any).
- All prices are to be CIF IIT Kanpur.
- Prices should include installation and training cost, and all additional charges including freight, insurance etc.
- The Institute reserves the right of accepting or rejecting any quotations without assigning any reason thereof.
- Discount: maximum educational-discount to be provided and should be shown explicitly in the quotation.
- Quotations should include price both in rupees and US dollars.

Kindly mention "WS: IITK/ME/aksaha/2017/01" on sealed envelope carrying quotations and additional literature including technical details. The envelope, duly sealed, should reach the following address on or before 5th September, 2017. Any questions, technical or otherwise, should be directed to the undersigned via phone, fax, or e-mail.

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