To

HTK/CSE/2015-16/52 Dec 18, 2015

## Sub. Purchase of the Workstation for the Lab

We are interested in purchasing 2 Workstations, having following configuration. Please send sealed quotation along with technical specs & documents for the same. The envelope must be inscribed with "Quotation for Workstation".

## **Specifications:**

Processor	Intel® Six-Core Xeon® Processor E5-1650 v3
	(15M Cache, 3.50 GHz, Turbo 3.80 GHz)
Chipset	Intel® X99 Express Chipset
Memory	32GB DDR4 2133MHz ECC UDIMM (Max. Support 128GB)
Storage SSD	120GB SATA SSD
Storage HDD	1TB SATA 7200 RPM Enterprise HDD
Drive Bays	3 x Internal 3.5" HDD Bays, 1 x Internal 2.5" HDD/SSD Bays
SATA Support	8 x SATA3 6Gb/s ports, 1 x SATA Express port,
	1 x <b>M.2 connector</b> (2280/2260)
RAID Support	Intel® Rapid Storage Technology Enterprise(RSTe)
	(For Linux/Windows)(Support Software RAID 0, 1, 5, 10)
Optical Disk Drive	DVD RW 24x
<b>Expansion Slots</b>	5 x PCI Express 3.0/2.0 x16 Slots
I/O Ports	1 x S/PDIF Out (Optical), 1 x USB BIOS Flashback Button, 2 x RJ-45
	ports, 4 x USB 3.0 ports (Front x 2, Rear x 2), 4 x USB 2.0 ports (Front
	x 2, Rear x 2), 8 x Channel Audio I/O
Networking	2 x Intel® I210AT Gigabit LAN
System Cooling	1 x System Rear FAN (120mm)
Graphics	Aspeed AST2400 with 32MB VRAM
Graphics Card	2GB Nvidia Quadro K620
Form Factor	Tower
Power Supply	500W 80PLUS or Suitable Power Supply
Supported OS	Windows® 10, Windows® 8.1 64-bit, Windows® 8 64-bit, Windows®
	7 Ultimate SP1 32-bit, Windows® 7 Ultimate SP1 64-bit
Peripherals	USB Keyboard and USB Optical Mouse
Display	27-Inch Full HD LED Monitor, 2ms Response Time, 1x DVI-D,
	2/1xHDMI, D-Sub, 2x 3W Stereo Speakers
Warranty	3 years onsite warranty.

## Note:

1. One may quote as many options as he can.

- 2. All quotation must reach undersigned on or before Dec 28, 2015 at 1500 hrs.
- 3. Quotation must be valid for 90 days after the last date of quotation submission.4. All prices are to be **FOR IIT Kanpur**.

5. Delivery period should not be more than 4 weeks.

6. IITK is exempted from excise/custom duty.

7. Payments terms: 90% on installation and 10% satisfactory report

8. The Penalty @1% per week or part thereof subject to max 10% of the delivery price will be deducted from the balance payment, if supply is not completed within stipulated period.

9. Maintenance Engineer/Service Center must be stationed at Kanpur.

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