

# ELECTRICAL ENGINEERING DEPARTMENT

## IIT KANPUR

Enquiry No: IITK/EE/AKJ/205/2015/05

Opening Date: Jun 19, 2015

Closing Date: Jun 27 ,20145

Quotations are invited for purchase of " Workstation HP Z840" in the Department of Electrical Engineering.

### Specifications:

SR.NO	PRODUCT NAME DISCRPTION	QTY
01	<p>HP Z840</p> <p><b>Processor:</b> Xeon E5-2603v3 1.6 1600 6C</p> <p><b>Chipset:</b> Intel® C612 chipset</p> <p><b>RAM:</b> 16 DIMM slots, DDR4 ECC RAM, minimum 32 GB RAM @ 2133MHz, Expandable upto 512 GB</p> <p><b>Graphics Card:</b> NVIDIA Quadro K420 1 GB Graphics/</p> <p><b>Hard Drive:</b> HDD should be 1 TB. OS to be factory Preloaded on Primary HDD</p> <p><b>Bays:</b> 4 Internal 3.5" storage bays/2 External 5.25" bays/1 External Slim-line Optical bay</p> <p><b>Ports:</b> Front: 4 USB 3.0/1 Combo Headset/1 Microphone,Rear: 4 USB 3.0/2 USB 2.0/1 Serial/PS/2 keyboard and mouse, 2 RJ-45 to integrated Gigabit LAN/1 Audio Line-In (can be retasked as microphone)/ 1 Audio Line-Out</p> <p>Slots: Slot 1: PCIe Gen3 x4,Slot 2: PCIe Gen3 x16,Slot 3: Gen3 x8 - Available ONLY when 2nd processor is installed</p> <p>Slot 4: Gen3 x16 - Available ONLY when 2nd processor is installed</p> <p>Slot 5: PCIe Gen2 x4 when 1 CPU is installed. Transforms to PCIe Gen3 x8 when 2nd CPU is installed,</p> <p>Slot 6: PCIe Gen3 x16, Slot 7: PCIe Gen 2x1</p> <p><b>Power Supply:</b> Min 1125W 90% efficient power supply-Epeat Gold Certified - min 90% efficient or better</p> <p><b>Key/Mouse:</b> OEM USB standard keyboard- OEM USB Optical 3-Button Mouse</p> <p><b>Warranty:</b>3 (Three Years)</p> <p>Form Factor with Tool free design: Tower</p> <p><b>Chassis: Cable-less and Tool-free chassis -</b></p> <p>Certification &amp; Security: The system should be certified by leading ISV's for running their applications. System should have solenoid lock &amp; Hood sensor</p> <p>Optional Protect Tools Software should be available. The bidder should have experience of workstation products &amp; ISV products. Authorization from any ISV application software vendor to be enclosed with the offer preferably ArcGIS, Erdas, Autodesk, etc.</p> <p>System Should Be certified for Teals K40 C . Certification needs to be quoted at the time of Bid submission</p> <p>Vendor Status: The hardware vendor (OEM) should be a reputed concern, having global presence in multiple countries. Vendor should have ISO certifications.</p>	01

All quotation must reach undersigned before or on 27 Jun , 2015 at 1500 Hrs.

### Terms & Conditions:

1. Taxes, Packaging, forwarding freight Charges, if any, should be mentioned clearly .
2. Quotations should have a validity of a minimum of 60 days.
3. Specification should be same as mentioned above.
4. Maximum educational discount, if any should be offered.
5. Price should be on FOB basis, IIT Kanpur and final.
6. Payments terms: 90 % on installation and 10% satisfactory report
8. Mention Warranty / Guaranty Clearly
9. Delivery period should not be more than 3 weeks.
10. The Institute reserves the right of accepting and rejecting any quotations without assigning any Reason.

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