

## Invitation of Expression of Interest

**Sealed quotations are invited from authorized dealer/service provider for supplying and installation of a workstation computer as per technical specifications listed below.**

### **Terms & Conditions:**

- 1) Quotations should be submitted in sealed envelope to the “**The Coordinator, UGC-CAS, Department of Chemistry, North-Eastern Hill University, Shillong-793022**”. *The last date of receipt is 28/05/2017, on or before 12:00 Noon. After that no quotation will be accepted.*
- 2) Unit prices (inclusive of all taxes) should be mentioned. The responsibility involves both the supply & installation of the items in the Department.
- 3) Copy of Authorization certificate should be attached with quotation. Documents supporting previous supply/installation history of similar items in Govt. offices/agencies can also be attached.
- 4) The tender can be cancelled without assigning any reason and the decision of department purchase committee shall be final.
- 5) Payment term must mention that “**Within 30 days of successful installation of the equipment.**”
- 6) For any clarification kindly contact the office of Chemistry Department, NEHU at 0364-272-2601/2602.

Sd/  
**The Coordinator, UGC-CAS**  
Department of Chemistry  
NEHU, Shillong  
Dated: 5<sup>th</sup> May, 2017

# 1. Technical Specifications and Compliance

## 1a. Workstation-1

Item	Description/Configuration	Compliance	Remarks
<b>CPU</b>	<b>2 xIntel ® Xeon E5-2630 v3</b> (2.4GHz, 20M Cache, 8.00GT/s QPI, Turbo, HT, 8Core)		
<b>Chipset</b>	Latest Intel chipset for optimized support of Processors		
<b>Memory Requirement</b>	<b>Minimum 64GB DDR4-2400 (8x8GB) 2CPU RAM</b> Should be capable of scaling upto <b>256GB</b> Memory. Memory should still work at 2133MHz with 2 DIMMS per channel. Memory Slots Four for One processor & 8 DIMM Slots for Two Processors		
<b>Memory protection</b>	Advanced ECC		
<b>Disks required</b>	To be configured with <b>one 2TB SATA 3.5"</b> (≥7200 rpm)		
<b>Networking</b>	2 x 1Gbps ports with PXE boot capability, Intel i210 NIC		
<b>Optical Drive</b>	Super Multi DVD-RW		
<b>Expansion Slots</b>	2 PCIe Gen3 x16; 1 PCIe Gen3 x8 (open-ended); 1 PCIe Gen2 x4 (open-ended); 1 PCIe Gen2 x1 (open-ended); 1 PCI (Open-ended connector allows a greater bandwidth card to be installed physically into a lower bandwidth connector/slot.)		
<b>Interfaces</b>	Front: 4 USB 3.0; 1 headset; 1 microphone Back: 4 USB 3.0; 2 USB 2.0; 2 PS/2; 1 RJ-45; 1 audio line in; 1 audio line out, Internal: 1 USB 2.0; 1 USB 3.0		
<b>Graphics controller</b>	NVIDIA Quadro K620 2GB DL-DVI(I)+DP 1st No cables included Graphics		
<b>Industry standard certifications</b>	<b>The quoted Workstation models should have the following Certifications :</b> Microsoft Windows 10 Pro, Red Hat Linux, Remote Graphics Software (RGS) 7.2; CyberLinkPowerDVD/Power2Go; Foxit PhantomPDF Express		
<b>Peripherals</b>	25" Monitor, Optical Mouse and keyboard		
<b>OS</b>	Open source Cent-OS Linux		
<b>Warranty</b>	<b>3 Years onsite (comprehensive)</b>		

**1b. Workstation-2** with the same configuration as mentioned in section (a), but with the following processor:

**2x Intel Xeon E5-2630v4 2.2 2133 HT 10Core 25MB Cache**

## **2. Desirable Criteria**

### **2a. OEM has to meet the following criteria**

- (i) Support center in Shillong
- (ii) Certificate (from the principal) for supporting the entire product for the next five years from the date of installation.

### **2b. Bidders Eligibility Criteria:-**

- (i) Bidder should have at least Rs.1crore turnover in last 2 consecutive years and experience in Unix based workstation installation.
- (ii) Bidder should have presence in the IT Industry for the last 3 Years especially in North-East.
- (iii) Must be an authorized supplier of the principal (certificate to be enclosed).

## **3. Price Bid:**

**Technical bid and Price bid should be made together.** Price bid should be inclusive of all the items mentioned above (CPU, monitor with mouse and keyboard, installation) and **warranty three years and extended warranty upto five years (quote separately).**