## Office of the Dean Research and Consultancy Indian Institute of Engineering Science & Technology (IIEST), Shibpur Howrah-711 103

Project Code: DRC/DST/CHST/AB/25/17-18

Centre for Healthcare Science and Technology, Indian Institute of Engineering Science and technology, Shibpur Howrah-711 103

Ref.: Advt. No. CHST 1417, dated 25.09.2018

## **Notice Inviting Quotations**

Dated: 25th September 2018

Sealed quotations are invited for the supply of

**Desktop Computer.** 

The invitation is valid for 10 working days from the date of publication of this notice.

Dean (R & C)

(A. Code DRC-T037/18-19)

## **SECTION I: TERMS & CONDITIONS**

- 1. The last date of receipt of quotation is valid **for 14 working days** from the date of publication of this notice. Quotations received later will not be entertained under any circumstances.
- **2.** Potential supplier are to submit the quotations in Sealed Cover to the Centre For Healthcare Science and Technology in the following address:
  - 1. Dr. Ananya Barui CHST IIEST, Shibpur Howrah-711103, India

Item name must be mentioned on cover.

- **3.** The price quoted should be inclusive of all Taxes in INR, duties and levies. Inclusion of Tax/Levy at a latter stage will not be accepted. Freight, Insurance charges should be clearly indicated. If GST is chargeable then price quoted should be inclusive of GST in INR.
- **4.** Vendor should have proven track record of supply in IIEST, IIT, NIT, IISc.
- **5.** Commercial Papers duly signed & must be attached.

## **SECTION II: Specifications of instrument:**

Parameters (Specifications)	Name
Monitor	24 Inches LED TV ST2420L
1. 24-inch (61 cm) diagonal and	
viewable image	
2. Thin-Film Transistor LCD	
3. Resolution : 1920×1080	
4. Items dimension: $25.59 \times 25.59$	
×5.51 inches	
5. Pixel pitch	
6. Power Supply: 50-60Hz, AC 100-	
240V Hz	
Operating System	Microsoft Windows 10 Home 1PC Life Time
Processor/CPU	Intel® Core™ i7-8700 Processor (8th gen)
1. Cache: 12 MB	
2. Cores : 6	
3. Threads : 12	
Graphics/GPU	Zotac Nvidia GT 730 2GB DDR5 PCI-e Graphics
1. Video Memory : 2GB DDR5	Card
2. Memory Bus: 64 bit	
3. Card Length: 145.75 x 111.15mm	
RAM	Corsair Vengeance LPX 16GB 2x8GB DDR4 DRAM
1. 16 GB	2666MHz PC4-21300 C16 Memory Kit - Black
Hard Drive	Intel Optane SSD 800P
1. 8 GB Capacity	
2. M.2 $22 \times 80$ mm Form factor	
3. PCIe NVMe 3.0×2 Interface	
Network Adapters	Intel ® Gigabit CT Desktop Adapter
With suitable UPS	