

Advt.No. WEB/IEST/CHEM/17-18/44

DATE: 14.12.2017

*Quotations are invited from bonafide manufacturers /dealers/vendors for the Supply and installation of Branded Laptop in the Department of Chemistry, IEST, Shibpur. Last Date of Submission up to 17.00 hours on 22.12.2017 at the office of Professor Sudip Kumar Chattopadhyay, Department of Chemistry, IEST, Shibpur*

**Technical specifications:**

**Microprocessor** Intel® Core™ i7-7500U (2.7 GHz, up to 3.5 GHz, 4 MB cache, 2 cores)  
**Memory, standard** 8 GB DDR4-2133 SDRAM (1 x 8 GB) Expandable Upto 16 GB  
**Video graphics** NVIDIA® GeForce® 940MX (4 GB DDR3 dedicated)  
**Hard drive** 1 TB 5400 rpm SATA  
**Optical drive** SuperMulti DVD burner  
**Display** 39.6 cm (15.6) FHD IPS UWVA display (1080p)  
**Keyboard** Full-size island-style backlit keyboard  
**Pointing device** Imagepad with multi-touch gesture support  
**Wireless connectivity** Intel® 802.11ac (1x1) Wi-Fi® and Bluetooth® 4.2 Combo (Miracast compatible)  
**Network interface** Integrated 10/100 BASE-T Ethernet LAN  
**Expansion slots** 1 multi-format SD media card reader  
**External ports** 1 HDMI; 1 headphone/microphone combo; 1 USB 2.0; 2 USB 3.1; 1 RJ-45  
**Power supply type** 65 W EM AC power adapter  
**Battery type** 2-cell, 41 Wh Li-ion  
**Webcam** Wide Vision HD Camera with dual array digital microphone  
**Audio features** Dual speakers; B&O PLAY  
**Operating system** Windows 10 Home 64bit + Office Home & Student 2016  
**Pre-installed software** Adobe® Shockwave® Player; CyberLink PowerDirector; User Guide documentation; Dropbox; TripAdvisor; CyberLink Power Media Player  
**Warranty** 3 Year  
**Carry Case:** Manufacture's Original Backpack.

**Terms and conditions:**

- i. All rates quoted should be inclusive of all taxes, levies, duties, packing, forwarding, freight and insurance charges if any. Request for inclusion of any tax duties/levy at later stage will not be entertained.
- ii. The Institute reserves the right to accept or reject all or any of the tenders without assigning any reason whatsoever. The decision of the Institute shall be final in case of any dispute.
- iii. The work must be completed by one month from getting award of contract.
- iv. The equipment delivered and installed should be strictly as per the specifications.
- v. The bids must be submitted by OEMs or OEM supported single vendors only with original authorization certificates from the OEMs. Vendor have atleast 5 Installation of such type of system In Eastern region. A brief proof for such experience (copies of orders/installation certificate) should be included in the technical bid. The response time should not be more than 24 hours/next working day.
- vi. Bills in Triplicate should be presented for payment within 15 days of supply/completion of work.
- vii. The Order no. is to be noted on both challan & Bill.
- viii. All bills are to be accompanied by order copies and challans as received.
- ix. The (full) payment for the procurement of the Laptop will be done from **Indian Institute of Astrophysics (IIA)**, II Block, Koramangala, Bengaluru, Karnataka 560034. Payment will be made within 60 days of Submission of proper bills; challans etc. by A/c payee cheque. No Cash payment will be made under any circumstances.

**Clarification needed on Bidding Documents may be inquired to: Dr Sudip Kumar Chattopadhyay, Professor, Department of Chemistry, IEST, Shibpur, Howrah. (Mob- +91 9433144725 and 7003222294)**