

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

Project Code: DRC/DST-INSPIRE/CEGESS/AB/014/18-19

**Centre of Excellence for Green Energy & Sensor Systems
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

Ref.: Tender Advt. No. CGE 1450, dated 26.12.2018

Notice Inviting Quotations

Sealed quotations are invited for the supply of:-

Item. **Laptop.**

As per the following technical specification. The technical specification can be downloaded from the website. The document can be also obtained from the Centre of Excellence for Green Energy & Sensor Systems (**Contact : Dr. Anirban Bagui**) between 10.30 a.m. and 5.30 p.m. on all working days. The invitation is valid for 07 working days from the date of publication of this notice.

(A. Code DRC-T063/18-19)

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SECTION I: TERMS & CONDITIONS:-

1. The last date of receipt of quotation is valid **for 07 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 of Excellence for Green Energy & Sensor Systems in the following address:

Dr. Anirban Bagui
CEGESS
IEST, Shibpur
Howrah-711 103, India.

3. Item name must be mentioned on cover.
4. 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. @ **5%**(**CGC will be provided by IEST, Shibpur**)
Price should be CIF, IEST, Shibpur basic. (**Clearing charges and Custom Duty will not be paid extra, it should be include with base price.**)
5. Vendor should have proven track record of supply of same item and same value in IEST, IIT, NIT, IISc and they will get extra privilege.
6. Commercial Papers duly signed & must be attached.
7. Quotation has to be kept valid for acceptance for a period of 6 months without any modifications in its terms and conditions.
8. Documents to be submitted with the Quotations:
 - General Conditions (Section I) and Important Instruction (Clint list) in original duly signed by the Proprietor/ Partner/ Director of the company as a token of acceptance of Terms and Conditions of Tender.
 - Latest Income Tax, Sales Tax, Professional Tax, CST clearance certificates and copy of valid Trade License. (Photo copy duly signed) (Compulsory).
9. IEST, Shibpur, reserves the right to accept / reject all or any of the tenders without assigning any reason whatsoever.

SECTION II: TECHNICAL SPECIFICATIONS :-

Hardware:

Product number	4LR21PA
Microprocessor	Intel® Core™ i3-8130U (2.2 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 4 MB cache, 2 cores)
Flash cache	8 GB
Memory, standard	4 GB DDR4-2400 SDRAM (1 x 4 GB)
Video graphics	Intel® UHD Graphics 620
Hard drive	1 TB 5400 rpm SATA SSHD
Display	35.56 cm (14) diagonal FHD IPS micro-edge WLED-backlit multitouch-enabled edge-to-edge glass (1920 x 1080)
Keyboard	Full-size island-style backlit keyboard
Pointing device	Imagepad with multi-touch gesture support
Wireless connectivity	802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 combo
Network interface	Integrated 10/100/1000 GbE LAN
Expansion slots	1 multi-format SD media card reader
External ports	1 HDMI; 1 headphone/microphone combo; 1 USB 3.1 Type-C™ Gen 1 (Data Transfer up to 5 Gb/s); 2 USB 3.1 Gen 1 (Data transfer only)

Minimum dimensions (W x D x H)	32.35 x 22.42 x 1.97 cm
Weight	Starting at 1.59 kg
Power supply type	65 W EM AC power adapter
Battery type	3-cell, 41 Wh Li-ion prismatic
Webcam	Wide Vision HD Camera with integrated dual array digital microphone
Audio features	B&O PLAY, dual speakers, Audio Boost

Software:

Operating system	Windows 10 Home Single Language 64 bit , Microsoft Office Home & Student 2016
Software included	McAfee LiveSafe™