

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

**Project Code: DRC/DST/CEGESS/CB/007/15-16**

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

**Ref.: Tender Advt. No. CGE 1373, dated 04.05.2018**

**Notice Inviting Quotations**

Sealed quotations are invited for the supply of

**Item 1. Air-Conditioning Machine.**

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. Sumita Mukhopadhyay**) between 10.00 a.m. and 6.00 p.m. on all working days. The invitation is valid for 07 working days from the date of publication of this notice .

**Dean (R & D)**

**(A. Code DRC-T010/18-19)**

## **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. Sumita Mukhopadhyay**  
**CEGESS**  
**IEST, Shibpur**  
**Howrah-711103, 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. Vendor should have proven track record of supply in IEST, IIT, NIT, IISc.
6. Commercial Papers duly signed & must be attached.

## **SECTION II: TECHNICAL SPECIFICATIONS :-**

### **Item 1.**

#### **Air-Conditioning Machine**

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Supply (including first charge of Refrigerant) of 1.5 TR capacity High Wall type Split Air-Condition System. Operation manual / wireless remote switch, shall be environment friendly and noise less, single compressor rotary type, power supply 230 volt, 50 Hz and 1 phase. Both the Coils are made of copper. (Atleast three Star rating as per Bureau of Energy Efficiency). Function modes-Auto/Cool/Fan/Dry-shall have sleep and power saving modes, wire less LCD Remote Control. **Noise Level** :- Indoor unit : Less than 45db and outdoor units less than 55 db. **[Make – Hitachi, Blue Star, Voltas, Daikin]**

**Quantity : 01 No.**

**[Note : Installation should be quoted separately].**