

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

**Project Code: DRC/DST/CEGESS/PC/007/18-19**

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

**Ref.: Tender Advt. No. CGE 1514, dated 04.07.2019**

**Notice Inviting Quotations**

Sealed quotations are invited for the supply of:

**Item. 1200 litrs Exhisting Chiller Repairing .**

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 : Prof. H. Saha / Prof. P. Chaudhuri**) 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-T020/19-20)**

**Dean (R & C)**

## **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:

**Prof. H. Saha / Prof. P. Chaudhuri**  
**CEGESS**  
**IEST, Shibpur**  
**Howrah-711 103, India.**

3. **Item name & tender code must be mentioned on cover otherwise the quotation will not be accepted.**
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.  
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 in IEST, IIT, NIT, IISc.
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 or any authorized person 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 :-**

### **Item.**

#### **1200 litres Existing Chiller Repairing**

1) 800 fts. Compact super quality high thickness – 5/8", 18 SWG. New Copper Coil Making fixing with existing SS tank and changing all mechanical spare parts and materials.

2) Supply of R-22 Gas 10 kg.

3) Nitrogen Leak testing by high pressure (350 psi).

4) LP and HP Switch replace by new one.

5) Compressor Oil change 04 Ltrs.

6) Painting 1200 ltrs outer body of Water Tank and Condenser Outer Body.

7) DI Water supply 1500 Ltrs.

8) Labour Charges ---

9) Drier change

10) Starter change 63 Amp, 3 phase.

**Water Temperature should be maintain + 4°C to + 6°C and Suitable for operating at ambient temp. of 45 deg. Centigrade.**

**Job should have complete within 7 days from the receiving of the order.**