

Office of the Dean of Research and Development
Indian Institute of Engineering Science and Technology (IEST) Shibpur
P.O. Botanic Garden, Howrah – 711 103, West Bengal, India

PROJECT CODE: DRC/GRSE-OTH/SOCSAT/SKM/002/14-15

School of Community Science & Technology
Indian Institute of Engineering Science & Technology
Howrah – 711103

Notice Inviting Quotations

Sealed quotations are invited Original Manufacturer / Dealer for the supply of Two (02) **Air Conditioner (Type: Split, BEE 5 star) as** per the following technical specification. The relevant bidding document can be downloaded from the website. For any clarification may contact: +91 - 9038481078, between 11:00 a.m. and 04:00 p.m. on all working days. Last date of submission of sealed quotation is **07.06.2017**.

Dean (R & D)

(A. Code DRC-T027/17-18)

INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR



BIDDING DOCUMENT

(Project Code: DRC/GRSE-OTH/SOCSAT/SKM/002/14-15)

For Supply of

Air Conditioner Machine

Under

GRSE sponsored project entitled as "Skill Development Training Programme for the Unemployed Youth of the locality in Metiabruz"

School of Community Science and Technology

TECHNICAL SPECIFICATIONS (mandatory components)

Item Name	Air Conditioner Machine
Type	Split
Capacity	1.5 ton
Cooling capacity	5.2 KW \pm 2% (Minimum)
Electricity Input	230v/50Hz/Single Phase
Power Consumption	Less than 1667 watt
Energy Rating	5 Star
Energy Efficiency Ratio (EER)	3.1 (minimum)
Functional mode	Auto/Cool/Fan/Dry
Compressor	Rotary Type (High Efficiency)
Refrigerant	R-22 (Eco-friendly or above version)
Low Ambient (Cooling, °C)	15 - 52
Body Surface	Powder Coated / High Quality Paint Finish
Condenser Coil	Copper
Noise Level	30 - 40Db (Max)
Features	<p>Auto On & Off, On & Off Timer, Sleep mode</p> <p>Dry Mode*</p> <p>Double Swing Automatic - 3D, Long Distance Piping Flexibility</p> <p>Wireless Remote control</p> <p>Dehumidification</p> <p>Anti-bacteria Filter*</p> <p>Dust Filter*</p> <p>Anti - Acarien Filter*</p> <p>Power Saver Mode*</p> <p>Automatic Air Direction Control (Up/Down)</p> <p>Indoor Temp. Display Yes</p> <p>Display On/Off*</p> <p>Self Diagnosis*</p> <p>Anti-corrosive Blue Fin Copper Condenser*</p> <p>LED Display Panel*</p>
Installation	<p>Installation charges, if any, with item wise break up.</p> <p>Eg, copper pipe (in running feet), drainage pipe (in running feet) in excess of supplied quantity, MS angle for outdoor installations or any other.</p>
Warranty	<p>on-site warranty</p> <p>1 year on Whole Item (Minimum).</p> <p>5 years warranty on Condenser and Compressor</p>

*Provisional Features – not mandatory

TERMS & CONDITIONS AND IMPORTANT INSTRUCTIONS FOR BIDDERS

- 1) Bidders are to invited to submit sealed quotation as per the technical specifications for tendered item to office of Prof. S.K.Mukherjea, HOD, School of Community Science and Technology, Downing Hall (West Wing), IEST, Shibpur, Howrah – 711103 between 11.00 a.m. to 3.00 p.m. except Saturday, Sunday and other public holidays.
- 2) The last date of receipt of tender is **07.06.2017**. Quotations received later will not be entertained under any circumstances.
- 3) Date and time of opening of bid is next working day of the last date of receiving quotation at 2.00 p.m and the place of opening of bid is HOD's Room, School of Community Science and Technology Indian Institute of Engineering Science and Technology, Downing Hall (West Wing), Shibpur, Howrah-711 103.
- 4) **Bidders are to submit the quotations in Sealed Cover to the School of Community Science and Technology in the following address:**
Prof. Sujay Kumar Mukherjea
H.O.D &P.I.
School of Community Science and Technology,
Indian Institute of Engineering Science and Technology,
Downing Hall (West wing) , Shibpur, Howrah-711 103
- 5) All bidders should be submitted in ONE-BID (TECHNO-COMMERCIAL BID) Format in sealed envelope (Tender Number must be mentioned on envelope). The price quoted should be inclusive of all Taxes, duties, levies or any other charges to deliver items at the premises of the Department. All Taxes, Freight, Insurance charges, Installation charges or any other specified overheads etc. should be clearly indicated. Inclusion of Tax/Levy or any other charges at a later stage will not be accepted. At the end, the total price of a single item must be indicated as: **TOTAL PRICE: Rs.ONLY, INCLUDING ALL.**
- 6) Vendors must enclose attested copy of Trade License, Sales Tax, VAT Registration, PAN Card or any other statutory testimonials etc. along with the bidding document; otherwise their tender will be cancelled.

TECHNO-COMMERCIAL BID - giving Detailed Specifications, International Standards (BIS/INTERNATIONAL), Catalogues, List of users & Technical Details / Operating Parameters, Pre-Installation Requirements, payment terms, on-site warranty, etc. along with PRICE BID - giving full Prices in Indian Rupees (only) for (a) Tendered item. (b) Essential Accessories & Spares.

- 7) The items must be supplied within a period of 15 days after the receipt of the Purchase Order. Pre-installation or any other allied pre-backup job, if required, must be completed within Three (03) weeks after receipt of the purchase order including execution of the core order, failing of which appropriate action will be taken as per university rules.
- 8) The materials are to be supplied at a place within IESTS premises between 11.00 a.m. and 4.00 p.m. The tenderer will be responsible for any breakage, damage or defect in item / product detected subsequently.
- 9) If the supply is not completed within the stipulated period as indicated in the Work Order, a Liquidated Damage @ ½ per cent per week will be imposed subject to maximum of 5% of the value of work order.
- 10) **For Indian purchase** (This clause is applicable only for Indian purchase and not applicable for foreign purchase): Bills in triplicate should be presented for payment within 15 days of Supply / Completion of work. **No Advance Payment can be allowed**. All bills are to be accompanied by Order copies and Challan Receipt. The Order Number is to be noted on both the Challan and the Bill.

11) Documents to be submitted with the tender: Tender Documents/Terms & Conditions in Original duly signed by the Proprietor / Partner/ Director of the Company as a token of acceptance of Terms & Conditions of Tender.

12) Customs Duty & Excise Duty

- The Institute will not issue any C or D form availing of concessional Sales Tax/ VAT.
- The Institute will issue Customs Duty Exemption Certificate or Excise Duty Exemption Certificate for foreign purchase, if required.

13) PLEASE NOTE IEST – SHIBPUR RESERVES THE RIGHT TO ACCEPT/MODIFY/ AMENDMENT/DISCRET/ TERMINATE / REJECT / CANCEL ANY OR ALL QUOTATIONS IN PART OR IN WHOLE AT ANY STAGE WITHOUT ASSIGNING ANY REASON. IN THIS REGARD, NO SEPARATE / INDIVIDUAL INTIMATION WILL BE INFORMED FURTHER TO RESPONDANTS AND ALL INFORMATION IN THIS REGARD SHALL BE UPLOADED THROUGH INSTITUTE OFFICIAL WEBSITE.

14) MERE SUBMISSION OF LOWEST BIDDING RATE WILL NOT BE CONFERRED ANY RIGHT TO BIDDERS TO AWARD OF CONTRACT.

15) If there are any doubts please contact Subhasish Mitra – 91-9038481078 (11.00 a.m. to 04.00 p.m). Bidders are advised to clear all doubts (if any) before submitting quotations. After submission the same, they shall not be entertained / not eligible to re-consider any issues under any circumstances.

16) Bidders willing to quote more than one Product / Model must submit quotation in separate envelop.

17) Preference will be given to following brand

- VOLTAS
- BLUE STAR
- CARRIER
- GODREJ
- MITSUBISHI
- LG
- HITACHI
- SAMSUNG
- DAIKIN

We accept the above terms and conditions.

Dated:

Signature of Bidders/Suppliers
With date & Seal