

INVITATION FOR QUOTATION

21 MAY 2024

Our Ref No. : DBATU/Store/EXTC /Air Conditioner/2024/ 1369

Date: 21/05/2024

Quotation For: 1.5 ton Air Conditioner

Due On: 10/06/2024

Date of Opening: 11/06/2024

Time: 11.30 am

Sub: QUOTATION FOR THE SUPPLY OF STORE

Dear Sir,

Your quotation for the items listed overleaf, may please be submitted to the under signed, so as to reach this Office not later than **10/06/2024**

While submitting your quotation, the following procedure may please be observed and other points borne in mind.

16. The maker's name must be specified.
17. The "Terms and Conditions" for supply and delivery of stores, should be clearly indicated in the quotation, stating whether rates are, inclusive of all taxes, Packing and forwarding charge, Freight charges, etc. or not, however rates offered as including all taxes will be more welcome.
18. If packing and forwarding charges are to be charged separately, it should be so clearly stated in your quotation.
19. Please mention clearly whether consignment would be Ex-Godown, Ex-Shop, of F.O.R. dispatching stations. Preferably terms offered as "Delivery of consignment of stores, on F.O.R."
20. Envelope should be super-scribed "**Quotation for reference No..... of dated.....**" It should also be superscripted as per the format given above.
21. The quotation would be opened as per date and timing given above, if desired by you, you may depute an authorized representative with a letter of authority to be present at the time of opening of the quotation at this Office on the aforesaid day, date & time.
22. Your quotation must be valid for a minimum 30 (Thirty) working days from the date of it's opening.
23. Quotation received after the date of opening may not be taken into consideration.
24. Items tendered should confirm to the specification shown in the attached list when and where, full or no specifications are indicated against items in the list. Kindly furnish your full specification in accordance with accepted standards against each item tendered. Where reference to catalogue is made, the relevant catalogues/ Pamphlets/ Literature should accompany the quotation.
25. Your quotation should be for all new items and not for second hand.
26. Please state whether items will be available Ex-Stock. If not the minimum period for delivery, or for supplying the items or stores.
27. It should be clearly stated whether **GST**, Insurance, Freight or packing and forwarding charges, or any other taxes and duties, etc. leviable.
28. It would be appreciated if illustrated catalogues/Literature etc is furnished with the quotation.

29. Expression to as "Complete with standard Equipment" complete with standard accessories "Equipment to" As good as should be avoided. If at all their use is unavoidable then it should be very specifically indicated as to what exactly they mean and what exactly would be supplied under them. Any ambiguity or vagueness should be avoided.

30. For convenience, kindly adopt while quoting the same serial Nos. as given in the list detailed below.

Thanking You.

Yours faithfully,


Registrar

Dr. Babasaheb Ambedkar Technological University, Lonere

List of Items

Sr. No	Description	Make	Approx. Qty Req.	Rate per / Each / Unit	Remarks
01	Air Conditioner Green AC , 1.5 ton, 5 star rating Details Specification are as per Annexure – I attached herewith		03		

Quantity may vary

Specification of 1.5 ton Air conditioner

Annexure - I

Technical Specification

Standards

Split Air Conditioner	Conforming to IS:1391 (Part 2) latest
Availability of BIS/ISI Mark certification	Yes
Air Conditioner Compliance	AC
BEE Star rating of the product (in Nos.) (Central Ministries/ Departments while procuring shall ensure that the items carry 5 star (where annual usages is expected > 1000 hrs),3 Star (where usage is Limited) ("0" Star Rating means "Not Applicable")	5
BEE star rating plan	as per Gazette Notification No. S.O. 3897 (E) dated. 29th October 2019 and as per BEE Notification dated 19th April 2022

Generic

Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr., Tolerance +/- 10%) (in Ton)	1.5
---	-----

Rated cooling capacity (in Watts) as per IS:1391 (Part 2)	3501 ≤ 5200
Technology of air conditioner	Inverter AC - Variable Speed
Unit Mounting Arrangement	Indoor Unit - Wall Mount type
ISEER (Wh/Wh) values for compliance of Green AC	Not applicable for Non-Green AC
Rated voltage (in Volts)	230 V, 1 Phase, 50 Hz, AC
Tolerance Value for Rated Voltage	10% of rated Voltage

Refrigerants

Eco-friendly Refrigerant	Yes
Refrigerant designation	R 32
Refrigerant Global warming potential (GWP)	675 (for R32)
Refrigerant Ozone Depletion Potential is Zero	No

Construction

Classification by function	Cooling only (Cooling and dehumidification during cooling mode)
Heating capacity (in Watts) Hint:- Seller should select matching Heating Capacity Value with respect to their Nominal Marketing Capacity in Tonnage)	Not applicable for Cooling only (Cooling and dehumidification during cooling mode)
Unit type	Single split (Single Indoor and Single outdoor)
Compressor Type	Dual/Twin Rotary Type
Additional Requirement	Not Applicable

Material

Material of Evaporator	Copper
Material of Condenser	Copper
Material of Air Filter (on indoor unit)	Synthetic Fiber
Reusable air filter	Yes

General Feature

AC Modes	Turbo Mode, Power Saving Mode, Self-Diagnosis Mode, Eco saving, Convertible for energy consumption, Swing, Timer
Remote Control Features	Timer, Fan Speed Control, On/OFF
Additional Features	Anti-Bacteria Filter, Sleep mode, Auto Off, Auto Restart, Indoor Temperature Indicator, Active Carbon Filter, Auto Air Swing, Works Even at 52 degree C ambient, Dust Filter

Environmental Feature

Noise level	As per IS:1391 (Part 2) latest
Environmental Friendly Paint	Yes
Recycled Plastic Components	<80% by weight of total plastic components in product

Marking and Packing

Marking on the Split AC	as per Cl.17.1.1 and as per Cl.17.1.2 of IS:1391 (part 2)
Mode of packing	Packed with Recycled and Biodegradable Material

Accessories

Supply cord and the interconnecting cord between the indoor and outdoor unit	3 m (PVC Insulated sheathed cables as per IS:694)
Accessories / Installation kit with each split air conditioner	3 m Cu connecting pipe (for Wall Mount type upto 2 Ton), Remote control, 2 nos.of battery for each remote, Operating Manual, Installation Manual

Warranty

AC Machine warranty (in Years)	As per std
Warranty on compressor (in Years)	5 to 10 (for Non-inverter AC upto including 2 Ton capacity)

Installation

Installation	Standard Installation included (Scope of installation as per STC attached) with uninstillation of existing AC included
Not included in the scope of supply	As per STC attached

Certification

Availability of type test report from Govt Lab/ NABL accredited lab / ILAC accredited lab to prove conformity of the specification	Yes. As per IS:1391 (Part 2) latest
--	-------------------------------------

Test report number and date (Must declare)	As Required
Name and address of Lab (Must declare)	nil
Environmental Management Certification	ISO: 14000
Other certification	Not applicable
Agreed to furnish all the test reports and certificates to buyer on demand	Yes

