

**Department of Biochemistry  
University of Delhi South Campus  
Benito Juarez Road, New Delhi-110021**

Quotation invitation letter

Ref.No.UDSC/Biochem/2019-20/106

Dated:19-06-2019

**PURCHASE OF CASSETTE AIR CONDITIONER**

Quotations are invited through e-procurement for the following equipment to be submitted online latest by 10<sup>th</sup> July, 2019

Name of the equipment: 2.0 Ton Cassette Air Conditioner

***Specifications and Technical Details:***

**(A) Cassette AC to be supplied with:** Insta Cool Compressor, 100% Copper 8 way Air Flow, Silent Operation, Hydrophilic Blue fin Evaporator, Fresh Air Intake.

**Warranty :** 2 years

**The equipment should bear ISO or other standard and international certifications**

**(B) TECHNICAL DETAILS:**

ITEM	DESCRIPTION
Tonnage	2
Star Rating	2
Power Supply	230-1-50 Ph-V-Hz
Capacity	6200-6500 W
Input	1900 - 2000 W
Rated Current	8 - 9 A
EER	3.1 – 3.5 W/W
Compressor	High EER Rotary Type
Indoor air flow (Hi/Mi/Lo)	~ 1300/1000/900 M <sup>3</sup> /h
Indoor Noise level (Hi/Mi/Lo)	45/42/36 dB(A)
Operation	Wireless LCD Remote
IDU Dimension (Unit)	820×250×820 mm (Approx)
IDU Dimension (Packing)	900×300×900 mm (Approx)
IDU Weight (Net)	25-30 KG
IDU Weight (Gross)	30-35 KG
Grill Dimension (Unit)	950×50×950
Grill Dimension (Packing)	1000×100×1000
Grill Weight (Net)	4-6 Kg (Approx)
Grill Weight (Gross)	6-8 Kg
Outdoor Coil	Fin & Tube
Outdoor Dimension (Unit)	~ 900×700×300
Outdoor Dimension (Packing)	950×750×400
Outdoor Weight (Net)	45 – 50 Kg (Approx)
Outdoor Weight (Gross)	50 - 60 Kg (Approx)
Refrigerant Type	R22
Drain Pipe	φ30 ×φ35/ 25×φ30×350
Inter Connecting Pipe (Suction)	15-20 (Approx)
Inter Connecting Pipe (Liquid)	6-7 mm (Approx)
Main Power Supply	03 Cores
Inter Connecting cable	04 cores
Airflow	8 Way Airflow
Filter (Anti Dust)	Yes
Built In Drain Pump	Yes (Pump Head : 1100-1300 mm Approx)
Auto Restart	Yes
Digital Display	Yes
Indoor Fin : Hydrophilic	Yes
Turbo	Yes
Fresh Air Intake	Yes
Fire Proof Electric Box	Yes



### Eligibility Criteria

- Bidder should be Manufacturer/Authorized Partner/Reseller of the manufacturer and a Letter of Authorization from manufacturer for the same and specific to the tender should also be enclosed.
- The Bidder shall provide the Registration number of the firm along with the LST/CST/ WCT No. and the PAN Number issued by the concerned authorities.
- Separate technical and price bid should be uploaded.
- Technical Bid must contain a Technical Compliance sheet that must contain items mentioned in both (A) and (B) above. Technical compliance sheet must have the page number of a published catalogue/technical specification/accessory information/manufacture website as proof for compliance with each technical point. Relevant copies of published catalogue / technical specifications/accessory information/manufacture website that have been listed as proof should be attached
- The bidder must not be blacklisted by Delhi University. A Certificate or undertaking to this effect must be submitted.

### Instructions to Suppliers

Two types of quotations are to be submitted in e-procurement site: Technical and Financial.

**Technical Quotations** should contain all details of technical specifications of the equipment including (A) and (B) above including manufacture and model details along with commercial terms and conditions, warranty and delivery schedule. The quote should be valid for a minimum of 90 days from the due date. Pictures of the equipment must be included with similar specifications as above with logo or name of the company on them. Authorization certificates from the principal manufacturer, if any, must be provided. Proprietary certificate for any proprietary or patented item must be provided. Unique features may be highlighted along with their applications and advantages over other available accessories. A user list of at least 5 users of the equipment quoted (Who have installed and used them successfully for years) with addresses/ e-mail IDs/ Phone nos should also be provided.

**Financial Quotations** should contain price of the equipment, accessories, discount if any, packaging and forwarding charges, air freight and insurance charges, warranty related information, custom duty and clearance as well as transportation charges to the site of delivery/installation.

Payment will be made against successful delivery and after confirmation that the item is intact and functional.

### No Commitment to Accept Lowest or Any Tender

- Demonstration of the item or its use will be required, if needed
- Institute reserves the right to order equipment with better quality and suitability over lower price and to accept or reject any or all quotations without assigning reasons thereof.
- University of Delhi shall be under no obligation to accept the lowest or any other offer received in response to this tender notice and shall be entitled to reject any or all offers. University of Delhi will not be obliged to meet and have discussions with any vendor, and or to listen to any representations.
- The supplier should provide quotation or tender through e-procurement site.

  
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