

**ARYABHATTA RESEARCH INSTITUTE OF OBSERVATIONAL SCIENCES (ARIES),
MANORA PEAK, NAINITAL-263 129 (INDIA)**

Phone (91-05942)233727,233734,233735,232655, Fax No. (91-05942)233439, Gram : ASTRONOMY

To

As per attached list

No. : AO/589 /3-1/10-11

Dated : 25 May, 2010

31

Sir,

This office is in need of the following items. You are requested to send technical and Commercial bid in a separate envelope. Both envelope should be put up in a another envelope and clearly marked on the cover of envelope Technical bid, Commercial bid, enquiry No., date of opening. Sealed envelop should reach latest by dated 15 June 2010 up to 2:00 P.M. Technical bid and Commercial bid will be opened on 15 June 2010 at 3:30 P.M.

Sl.No.	Description of Item	Specification	Qty
1.	1.5 Ton A.C. (Hot & Cold) with Installation work	As per attached sheet	04 Nos
Note: compliance sheet must be filled by the vendors.			

Other terms and conditions of the tender :

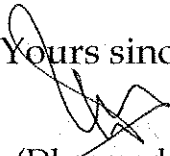
- Specifications and make for each item should necessarily be mentioned as per specification.
- Place of Delivery** : ARIES, Manora Peak, Nainital-263129
- Delivery Period** : **To be specified.**
- Validity period** : Based on delivery period.
- All bidders can be present at the time of opening the tender. No. separate intimation shall be given in this regard.
- The opening of the tenders shall only be attended by an authorized representative of the firm whose name, designation and address should be indicated in the offer of the firm. Tendering firm shall issue a letter of authority to such representative indicating the tender no. date due on for the item. In no case un-authorized person shall be allowed to enter tender opening room.
- Payment** : 100% payment will be released after inspection and acceptance of Item and submission of Performance Bank Guarantee of 10% of the total amount (including taxes) valid for two months beyond warranty period or else 10% of the amount will be released after two months beyond warranty period.
- Warranty period** : Minimum 3 years on Compressor and 1 year on parts from the date of Purchase.

o/c

9. **Insurance** : Transit insurance covering all risk for all the items is to be arranged by the supplier.
10. **Special Cause** : Any tender can be rejected by the order of the Director, ARIES, Nainital without assigning any reason whatsoever.
11. Prices should be quoted on F.O.R ARIES, Manora Peak, Nainital.
12. Packing & Forwarding charges, Bank Charges, Insurance and Freight Charges should mentioned clearly and separately in the quoted price. Term like "at actual & at the time of delivery" will not be acceptable and the tender will be rejected.
13. If the item is found to have any defect during the warranty Period, Transportation and other charges from ARIES to the Service Station will be borne by the Vendor supplying the item.
14. Tenders Received by only **Post/Speed post/Courier** will only be accepted.
15. Sealed tender should reach "Director, ARIES, Manora Peak, Nainital - 263 129" by stipulated date. Tender received late by whatsoever reason will not be accepted at all.
16. Lowest Bidder has to submit the **EMD of 2% of the total price quoted infavour of Director, ARIES in the form of D.D. Only**. Any other mode of EMD will not be acceptable.
17. Liquidated damage as decided by ARIES will be charged, if the item(S) is/are not delivered within the stipulated time frame.

Note : Please quote the tender no. and opening date on the top of the cover containing tenders.

Yours sincerely,


(Dheerendra Kumar)
Junior Purchase Officer
For, Director

COMPLIANCE SHEET

(to be filled by the vendor and to be enclosed in Technical bid)

To,

**The Director,
ARIES, Manora Peak,
Nainital-263129 Uttarakhand.**

Dear Sir,

The item which we have quoted is of:

MAKE:

MODEL No:

TYPE:

Sl. No.	FEATURES	YES/NO	Any other Point, if any
1.	Cooling Functions Auto Air Swing: Chaos Logic: Fuzzy Logic: Jet Cool:		
2.	Auto Restart		
3.	Dehumidification		
4.	Heating alongwith cooling		
5.	Air Purification		
6.	Anti-Bacteria Filter		
7.	Sleep Mode		
8.	On/Off Timer		
9.	Anti-rust cabinet		
10.	Self-diagnosis and auto-protection		
11.	Programmable Timer		
12.	Louvered/Waffled fins		
13.	5 step vertical direction control		
14.	Real Time Control		
15.	LCD/NG Full Function Remote		
16.	De Odorizing/Anti Mold Filter		
17.	Dry mode		
18.	Double-sided drain provision		
19.	Rugged construction		
20.	Low derating factor		

Name of Tenderer: _____ **Date:** _____

Name of Authorized Representative: _____

Signature of Tenderer Or

Authorized Representative*: _____

Technical Specification of Split Air Conditioner

Quantity : 04

Sl. No.	Technical Specification
1.	Type of Split : Wall Mounted Split Air Conditioner (hot & cold) alongwith its accessories like stabilizer etc.
2.	Nominal Capacity : 1.5 TR, 5 star rating along with Heating & Cooling capacity
3.	Compressor Type : Rotary
4.	EER : Greater than 9.5
5.	Noise Level : Less than 30-35dB(A) or better
6.	Power Supply (Volt/Phase/Hz) : 230/Single/50
7.	Anti-Bacteria Filter should be there for Air Purification
8.	Features like Auto Restart, Dehumidification, On & Off Timer, Sleep Mode and Real Time Clock should be present.
9.	Remote Control : Cordless remote- Microprocessor Control
10.	Warranty: Minimum 3 years on Compressor and 1 year on parts.

The should fill up the **compliance sheet** as enclosed herewith and should be put in the Technical Bid envelope while sending Quotation.

SCOPE OF WORK:

- Supply and installation/Commissioning of Air Conditioners with approved ISI standard material as per industry norms at the site.
- The **Scope of work will also includes** mounting/fitting indoor & out door units at their respective location and laying of refrigerant pipe lines and connecting both the units after making necessary holes in the wall for crossing the refrigerant piping and insulating suction/discharge pipe line with expanded polythene foam tubing, providing drain pipe connections with rigid heavy gauge pvc pipes of suitable size, leak testing of entire system, charging the refrigerant gas in the unit if required. Suitable electrical wiring between indoor and outdoor units etc. complete as required.