

**INDIAN INSTITUTE OF TECHNOLOGY MADRAS, CHENNAI-36**

**Quotation No. AE/Eldb/006/2014**

**Name of Work: Supply of 7 x 1.5 TR cassette type ACs for Visveswarayya Seminar Hall at BSB and 1 x 1.5 TR & 1 x 2.0 TR Hi wall split ACs to DR(T & P) and GATE office in IIT Madras.**

**Sealed quotation are invited to Purchase of 7 x 1.5 TR cassette type ACs and 1 x 1.5 TR & 1 x 2.0 TR Hiwall split ACs from reputed dealers/manufacturers as per the given below.**

<b>S.No</b>	<b>Description of Works</b>	<b>Qty</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>
	<b>Part- A - Cassette type ACs (Seminar Hall)</b>				
1	1.5 TR cassette type units(both Indoor & outdoor) with hermetically sealed rotary/scroll type compressor, copper heat exchangers, EER not less than 3.40 & sound level not more than 47 db(A) for indoor and 54 db(A) for outdoor unit. The preferred make will be DAIKIN/HITACHI/CARRIER				
	Supply	7	No.		
	Installation	7	No.		
2	Refrigerant Copper tubing with foam insulation & GI clamping on wall suitable for 1.5 TR cassette type AC.	75	Meter		
3	75mm dia PVC pipe for fresh air	75	Meter		
4	50mm dia PVC pipe to cover the refrigerant pipes	75	Meter		
5	25 mm dia PVC water line drain pipe(4 kg/sq.cm) with clamping on wall	112	Meter		
6	Outdoor mounting frame	9	Each		

S.No	Description of Works	Qty	Unit	Rate	Amount
	<b>Hi wall split ACs</b>				
7	1.5 TR Split type units(both Indoor & outdoor) with hermetically sealed rotary type compressor, copper heat exchangers, EER not less than 3.40 & sound level not more than 47 db(A) for indoor and 54 db(A) for outdoor unit. The preferred make will be Hitachi/O General/Daikin. The rate shall inclusive of refrigerant Copper tubing with foam insulation clamping & copper chord wire up to 4.0 meters.				
	Supply	1	No.		
	Installation	1	No.		
8	2.0 TR Split type units(both Indoor & outdoor) with hermetically sealed rotary type compressor, copper heat exchangers, EER not less than 3.40 & sound level not more than 47 db(A) for indoor and 54 db(A) for outdoor unit. The preferred make will be Hitachi/O General/Daikin. The rate shall inclusive of refrigerant Copper tubing with foam insulation clamping & copper chord wire up to 4.0 meters.				
	Supply	1			
	Installation	1			
9	Additional Refrigerant Copper tubing with foam insulation & GI clamping	3	Meter		
	Total for Part A				

S.No	Description of Works	Qty	Unit	Rate	Amount
	<b>Part- B -BUY back of old ACs</b>				
10	<b>Less buy back cost</b> of following capacity/type of existing ACs after erecting the new ACs. The charges inclusive of dismantling the existing ACs, taken back by the contractor. The rate shall be quoted after accessing the value of ACs. The buyback value will be deducted from the total cost. The contractor should quote negative value for these item.				
a	1.5 TR Split ACs with all other allied accessories (Make Carrier Sierra-year of purchase 2002)	2	Each		
b	3.0 TR Multi Split ACs with all other allied accessories (Make Carrier Sierra-year of purchase 2002)	2	Each		
Total for Part B					(-)
<b>Total in Figures in Rupees Part ( A – B )</b>					

**Total in Words Rupees.....**

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## **Terms & Conditions**

1. The quotation should be submitted on or before **24/10/2014 at 3.00 pm** at the office of the Executive Engineer (Electrical), EPABX Telephone Exchange 1<sup>st</sup> Floor, Near Administrative Block, IIT Madras in closed sealed cover either in person or by post so as to reach us at the above mentioned date & time. The quotation thro' e-mail will not be accepted.
2. The supply shall be 10 days from the date of purchase order.
3. The supplier should submit the phamlet of the machine to be proposed for supply to check the proposed machine is meeting our technical Specifications.
4. No advance payment and the payment shall be made on receipt of invoice after effecting the supply only.
5. The successful tenderer will have to arrange all the tools & ladder for the work and minor civil works such as closing of the holes for refrigerant pipes/drain pipes with cement plastering.
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**Executive Engineer (Elect)**