## INDIAN INSTITUTE OF TECHNOLOGY MADRAS CHENNAI-36 Quotation No. 09/2015-16/ELDB

Name of Work: Supply of 3 x 1.5 TR & 1 x 2.0 TR cassette type ACs for the offices of Dean (Planning) & Chairman (EU) at Administrative Block in IIT Madras

Sealed quotation are invited to Supply of cassette type ACs for offices of Dean (Planning) & Chairman (EU) in IIT Madras from the reputed dealers / manufacturers as per the given below.

S.No	Description of Works	Qty	Unit	Rate	Amount	
1	2.0 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/ Carrier/Hitachi will be					
	accommodated in the 600 x600mm false ceiling grid.					
	Supply	1	No.			
(Rate in words Rupees)   Installation   1						
		-	1.01			
(Rate in words Rupees)						
2	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/ Carrier/Hitachi and will be					
	DAIKIN/ Carrier/Hitachi and will be accommodated in the 600 x600mm false					
	ceiling grid.					
	Supply	3	No.			
		3	INO.			
(Rate	in words Rupees				)	
	Installation	3	No.			
(Rate in words Rupees)						

3	1.0 TR Hi wall split 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 unit should be supplied with 4 meters refrigerant pipe with foam insulation and copper control cable. The preferred make will be 5 star rating DAIKIN/ Carrier/Hitachi.				
	Supply	1	No.		
(Rate in words Rupees)					
	Installation	1	No.		
(Rate in words Rupees)					
4	Refrigerant Copper tubing with foam insulation & GI clamping on wall suitable for 1.8 TR cassette type AC. The charges shall inclusive of copper control cabling and power cabling required for indoor/outdoor units.	40	Meter		
(Rate in words Rupees)					
5	75mm dia PVC pipe for fresh air	24	Meter		
(Rate in words Rupees)					
6	50mm dia PVC pipe to cover the refrigerant pipes	30	Meter		
(Rate in words Rupees)					
7	25 mm dia PVC water line drain pipe (4 kg/sq.cm) with clamping on wall	40	Meter		
(Rate in words Rupees)					

8.	Mounting Frame for outdoor units	5	Each			
(Rate in words Rupees)						
Total	in Figures in Rupees					

Total in Words (Rupees.....only)

## **Terms & Conditions**

- 1. The quotation should be submitted on or before **29/01/2016 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 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. In case if the machine will not satisfy as per our specifications, the quotations will be summarily rejected.
- 4. No advance payment and the payment shall be made on receipt of invoice after effecting the supply and on completion for down side works.
- 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.

Sd-Executive Engineer (Elect)