

**Technical Evaluation of Indent No. NC-001454-FIN-18-19**

Indent No : NC-001454-Fin-18-19  
 User School : School of Mathematical Sciences  
 Item : Tower AC (04 Nos)

The detailed technical comparison is as below:

SI No	Technical specification asked as per tender document	Comparison of offered technical specification among the participated vendors	
		M/s Odisha General Electric, Bhubaneswar 751024	M/s Mercury Motors, Bhubaneswar 751020
1	4.0 Ton Tower AC Slim	√	√
2	Power Supply [V/Hz/Ph] - 415 / 50 / 3 Phase	√	√
3	Cooling Capacity [Ltrs/Hr] - 48000	√	√
4	Input [W]- 4800	4850	4000
5	Rated current [A] -8.0(Avg of all phase)	8.5	7
6	Compressor Type - Highly Reliable Scroll	Highly Reliable Scroll	Emerson ZP49 Scroll
7	Indoor air flow (Hi/Mi/Lo) [m3/h]- 1900	√	1802
8	Indoor noise level (Hi/Mi/Lo) [dB(A)] - ≤46	≤ 52	57/52
9	Warranty – 3 years	√	√
10	Make & Model (confirmed through email dated 08.08.2019/09 .08.2019)	Voltas- FAC48CZMM	Midea-MCAF48RSC2
	<b>Remarks</b>	<b>Accepted</b>	<b>Accepted</b>

From the above technical comparison, both the parties (M/s Odisha General Electric, Bhubaneswar 751024 and M/s Mercury Motors, Bhubaneswar 751020) are technically qualified.

The concerned file may be forwarded to S&P Section for further processing.

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 20/08/2019  
 APO (SMS SHSS SCoS)

*[Signature]*  
 20/08/2019  
 CPSMS

*[Signature]* 22/08/19  
 Sameleup, open the bid.  
*[Signature]* 22/08/19  
 Stores & Purchase Section