

ESTIMATE FOR AUDITORIUM WORK AT THE NEW IDPT BUILDING FOR SES, MTB CAMPUS, SURAT

PART - HVAC

SCHEDULE OF INDOOR UNITS

Sr No	Area	Sqft	Indoor unit	Tr	Hp	Qty	Total Tr	Total Hp
1	Auditorium	5150	high static ductable	12.80	16	3	38.40	48
				9.60	12	2	19.20	24
				4	5	4	16.00	20

SCHEDULE OF OUTDOOR UNITS

Sr No	System	Idu Tr	Idu Hp	Odu Hp	Odu Tr	Qty	Diversity
1	Modular system	73.6	92	92	74	1	0%

PART -A VRF EQUIPMENT

Sr No	Description	Qty	Unit	Rate	Amount			
1	Outdoor Unit							
1.1	92 hp	1	Nos.					
2	Indoor unit with panel							
2.1	16.00 hp high static ductable unit	3	Nos.					
2.2	12.00 hp high static ductable unit	2	Nos.					
2.3	05.00 hp high static ductable unit	4	Nos.					
3	Cordless reciever kit/remotes for ductable unit	9	Nos.					
4	Ref joints	8	Nos.					
5	Combination kit	1	Nos.					
			TOTAL EQUIPMENT					
				ADD:GST @ 18%				
		PART A		FINAL EQUIPMENT				

PART -B LOW SIDE

Sr No	Description	Qty	Unit	Rate	Amount	Remarks		
1	Outdoor units							
1.1	92 hp	1	nos					
2	Indoor units							
2.1	High static ductable unit	9	nos					

