

**Schedule for repairs of air conditioners in Guest House – Senate House Carr**

Sr No	Description	Qty	Unit Rate
<b>1</b>	<b>ROOM NO 210 – DEANS ROOM – VOLTAS MAKE 2TR</b>		
1a	Water Service of Indoor units using pressure pump	2 units	
1b	Replacing condensor coil inclusive of replacement, pressure testing using nitrogen, recharging with fresh gas R22 and commissioning of equipment -Blue fin coil twin coil	2 nos	
1c	Replacing Starting capacitor	2 Nos	
1d	Replacing Fan motor capacitor	2 Nos	
<b>2</b>	<b>ROOM NO 211 – VOLTAS 2 TR</b>		
2a	Repositioning of out door unit, using Seamless non annealed soft copper tubes, wrapping with nitrile foam thermal insulation of required sizes for inlet & outlet Lines with, UV proof plastic ribbon & cable ties and recharging machine to required operating refrigerant pressure	1 Job	
2b	Out Door unit mounting MS Powder Coated stands at accessible heights for service	1 Pair	
2d	Replacing Starting capacitor	1 no	
2e	Replacing fan motor capacitor	1 no	
2f	Overall servicing of equipment including water service of indoor and outdoor units	1 Job	
2g	Top up of R22 refrigerant	1 Kg	
2h	Seamless non annealed soft copper tubes confirming to IS10773:1995 standards with nitrile foam thermal insulation of required sizes for inlet & outlet lines with, UV proof plastic ribbon & cable ties and brazing with existing pipes for extension	4 meters	
2i	4 Core 4sqmm copper cable FR/FRLS CableMake :- Finolex/Havells/CM	5 Meters	

2j	3 Core 4sqmm copper cable FR/FRLS CableMake :- Finolex/Havells/CMI	5 meters	
<b>3</b>	<b>ROOM NO 212 PANASONIC</b>		
3a	Servicing of out door and indoor units including using pressure pump	1 job	
3b	Cleaning Drain pipe	1 job	
<b>4</b>	<b>ROOM NO 206 PANASONIC</b>		
4 a	Servicing of out door and indoor units including water service using pressure pump	1job	
<b>5</b>	<b>ROOM NO 204 VOLTAS</b>		
5a	Servicing of out door and indoor units including water service using pressure pump	1 job	
5b	Replacing front panel of indoor unit	1 job	
<b>6</b>	<b>ROOM NO 203 VOLTAS</b>		
6a	Supply of 4KVA Volage stabiliser for split AC unit with voltage range of 140-280 V stabiliser with Low and High Voltage Cut Off, Intelligent Time Delay, Thermal Overload Protection, Micro-controlled Circuitry, Digital Display, Fire-retardant ABS Plastic Body, Wall Mountable Cabinet Design with 3 months replacement warranty and 3 years on site warranty. (V Gaurd/Crompton/Microtek)	1 no	
6b	Servicing of out door and indoor units including water service using pressure pump	1 Job	
6c	Top up of R22 refrigerant	0.5 kg	
<b>7</b>	<b>ROOM NO 203 VOLTAS</b>		
7a	Servicing of out door and indoor units including water service using pressure pump	1 Job	
7b	Top up of R22 refrigerant	0.5 kg	
<b>8</b>	<b>ROOM NO 207 VOLTAS</b>		
8a	Servicing of out door and indoor units including water service using pressure pump	1 Job	

8b	Top up of R22 refrigerant	1.5kg	
8c	Replacing Starting capacitor	1 No	
8d	Replacing Fan motor capacitor	1 No	
<b>GRAND TOTAL OF ESTIMATED AMOUNT</b>			

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Amount


