

Refrigeration & Air Condition Technician, Week- 5

S.No.	Week No.	Name of the Topic	No. of Hours
1	5	Electrical Electrical terms such as AC and Dc supply	7
2		Voltage, Current, Resistance, Power, Energy, Frequency etc.	
3		Safety precautions to be observed while working on electricity.	
4		Conductors and Insulators, Materials used as conductors.	
5		Series and parallel circuit, open circuit, short circuit, etc	
6		Measuring Instruments such as voltmeter, ammeter	
7		ohm meter, watt meter, energy meter and frequency meter.	
8		Earthing and its importance. Earth resistance.	
9		Insulation and continuity test.	