

Physics FSC Part 2 Chapter 16 Online MCQ's Test

Sr	Questions	Answers Choice
1	In frequency modulation which factor changed.	A. Amplitude of charge carriers B. Frequency of charge carriers C. Amplitude of signal D. Frequency of signal
2	In modulation, low frequency signal is known as	A. Carrier wave B. fluctuated signal C. Modulated carrier signal D. Modulation signal
3	High frequency radio wave is called as	A. Fluctuate B. Carrier wave C. Matter wave D. Mechanical wave
4	The A.M. transmission frequencies range from	A. 540 KHz to 1000 KHz B. 540 Khz to 1600 KHz C. 520 KHz TO 1600 KHz D. 520 KHz TO 1400 KHz
5	Electron vibrating 94,000 times each second will produce radio waves of frequency.	A. 94 Hz B. 940 HZ C. 94 Hz D. 490 Hz
6	Electro magnetic waves emitted from radio antenna are.	A. Stationary B. Longitudinal C. Transvers D. Both a and b
7	The velocity of an oscillating charge as it moves to and fro along a wire is.	A. Changing B. Constant C. Infinite D. zero
8	Resistance of choke is	A. zero B. Large C. Very small D. Infinite
9	Choke consumes extremely small	A. Current B. Charge C. Power D. Potential
10	In metal detector, we use.	A. L-C circuit B. R-L circuit C. R-C circuit D. RLC series circuit
11	In three phase voltage across any two lines is about.	A. 220 V B. 230 V C. 400 V D. 430 V
12	In three phase A.C supply coils are inclined at an angle of.	A. 0° B. 90° C. 120° D. 80°
13	In three phase A.C. generator the phase difference between each pair of coil is.	A. 45° B. 90° C. 120° D. 60°
14	In RLC circuit the energy is dissipated in	A. R only B. R and L C. R and C D. L and C
15	A resistance frequency the impedance of RLC parallel circuit is.	A. Zero B. Infinite C. Maximum D. Minimum

16	The circuit which compares the two voltages is.	A. LDR B. Sensor C. Comparator D. Logic gate
17	In RLC series circuit at resonance the phase difference between capacitor and inductor reactance is.	A. 90° B. 270° C. 0° D. 180°