

## Physics FSC Part 2 Chapter 16 Online MCQ's Test

Sr	Questions	Answers Choice
1	The peak to peak value of alternating voltage is	A. $2V_0$ B. $V_0$ D. None of these
2	The value of capacitive reactance is given by	A. $X_C = VI$ B. $x_c = 1/\omega c$ or $x_c = \omega L$ C. $x_c = 1/\omega c$ or $x_c = L\omega$ D. All of above
3	If $I_0$ is the peak value of current, then its root mean square value is given by	B. $2 I_0$ C. $I_0$ D. $0.7 I_0$
4	If $V_{rms}$ be the root mean square value of emf then its peak to peak value is given by	