

ECAT Physics Chapter 15 Electromagnetic Induction Online Test

Sr	Questions	Answers Choice
1	Back emf is produced due to	A. Self induction B. Mutual induction C. A.C D. Lenz's law
2	The SI unit of magnetic induction is	A. Weber B. Weber/meter C. Henry D. Tesla
3	Transformer is used to	A. Increase alternating current B. Increase d.c voltage C. Increase & Decrease emf D. All answers are right
4	Lenz's law is the consequence of	A. Mass B. Energy conservation C. Momentum conservation D. Charge
5	The change of magnetic flux through a circuit will produce	A. Magnetic Field B. Electric Field C. emf D. a.c