

NAT I Computer Science Physics

Sr	Questions	Answers Choice
1	The percentage errors in the measurements of mass and speed are 2% and 3% respectively. How much estimate of the kinetic energy obtained by measuring mass and speed	A. 11% B. 8% C. 5% D. 1%
2	The dimensional formula of torque is:	A. $[ML^2T^{-2}]$ B. $[ML^2T^{-1}]$ C. $[ML^2T^{-2}]$ D. $[ML^2T^{-1}]$
3	Planck's constant has the dimensions of:	A. Energy B. Momentum C. Frequency D. Angular momentum
4	The fundamental unit which has same power in the dimensional formula of surface tension and viscosity is:	A. Mass B. Length C. Time D. None