

## Physics ICS Part 1 Chapter 7 Online Test

Sr	Questions	Answers Choice
1	When a body is vibrating its displacement from mean position	A. Remains constant B. Changes with time C. Become(-)ve D. None of these
2	In S.H.M, the acceleration of the body is directly proportional to	A. Weight of body B. Applied force C. Amplitude D. Displacement
3	The acceleration produced by elastic restoring force is	A. Perpendicular to force B. Opposite to force C. In same direction as force D. Zero
4	The produce oscillation, body is pulled away from its	A. Mean position B. Extreme position C. Both a and b D. None of these
5	The motion of a simple pendulum is the example of	A. Vibratory motion B. Rotatory motion C. Periodic motion D. Both a and c
6	The to and fro motion of a body is called	A. Linear motion B. Rotational motion C. Vibratory motion D. None of these