<u>ST</u>	D – 6	FORC	CE	ASSIGNMENT	PHYSICS
1. The tyres of vehicles also wear out gradually due to with the road.					ne road.
	(a) colour	(b) weight	(c) friction	(d) none of these	
$2. \ \ When the body rolls over another, frictional force experienced by$					he body is known
	as	friction.			
	(a) sliding	(b) rolling	(c) static	(d) none of these	
3.	The efficiency of machine is reduced due :				
	(a) weight	(b) speed	(c) friction	(d) none of these	
4.	Force acts on an object may change :				
	(a) direction	(b) shape	(c) speed	(d) all of these	
5.	The state of motion of an objects is described by its:				
	(a) speed only (b) direction of motion only (c) speed and direction of motion				
	(d) neither speed nor direction of motion				
6.	Friction always acts in the direction of motion.				
	(a) same	(b) opposite	(c) upward	(d) downward	
7.	On squeezing a rubber ball, its changes.				
	(a) direction	(b) mass	(c) shape	(d) none of these	