

Week		Topics
10	Chapter-III Kinetic theory of gases-I	Pressure of an ideal gas (with derivation)
		Kinetic interpretation of Temperature
		Ideal Gas equation, Degree of freedom Assignment 2
		Sunday
11	Chapter-III Kinetic theory of gases-I	Holi holiday
		Holi holiday
		Holi holiday
		Sunday
12	Chapter-III Kinetic theory of gases-I	Law of equipartition of energy
		application for specific heat of gases
		Real gases , Vander wall's equation
		Sunday
13	Chapter-III Kinetic theory of gases-I	Brownian motion(Qualitative)
		<i>Numerical and Problems</i>
		TEST 2