

week		Topics
		Sunday
14	Chapter-IV : Kinetic theory of gases-II	Ramnavmi
		4Introduction, Maxwell's distribution of speed and velocities (derivation required)
		Maxwell's distribution of speed and velocities (derivation
		Sunday
15	Chapter-IV : Kinetic theory of gases-II	required) Experimental verification of Maxwell's law of speed distribution: most probable speed
		Average and r.m.s. speed
		<i>Numerical and Problems</i>
		Sunday
16	Chapter- IV : Kinetic theory of gases-II	Mean free path
		Transport of energy and momentum
		Diffusion of gases
		Sunday
17	Chapter- IV: Kinetic theory of gases-II	<i>Numerical and Problems</i>
		Queries and Discussion
		Parshuram Jayanti
		Numerical problems

SIGNATURE OF TEACHER

SIGNATURE OF PRINCIPAL