

## Lesson Plan

**Name of the Assistant/Associate Professor: Dr. Prabjot Kaur**

**Class and Section: B.Sc. Ist Year**

**Subject: Physical Chemistry**

<b>Week</b>	<b>Topics to be Covered</b>
1 July 16-July 21, 2018	Introduction to physical chemistry, revision of all gases laws, kinetic molecular theory of gases.
2 July 23-July 30, 2018	Maxwell's distribution of velocities and energies, calculation of root mean square velocity, average velocity and most probable velocity.

**Assignment : Topics :** Kinetic theory of gases, Derivation of velocities.