

Lesson Plan

Name of the Associate Professor: Dr Neena Goyal

Class and Section: B.Sc I (Med+ Non- Med)

Subject: Organic Chemistry.

Week	Topics to be Covered
1 July 16-July 21, 2018	Hybridisation
2 July 23-July 30, 2018	Vaander Waals interactions, Localised and delocalized bonds.

Assignment :

1. Define Hybridisation. Draw and explain the structure of acetylene on the basis of hybridization.
2. Define Localised and Delocalised bonds by taking suitable examples. Explain the consequences of Delocalised bond.
3. Arrange the followings in order of their increasing boiling point.
Pentane, methane, butane, isopentane, neopentane. Giving reasons?