

Shivaji College, University of Delhi  
Department of Chemistry  
Internal Assignment  
(Academic Year 2023-24)

Name of Course: B.Sc. (P) Physical Science

Name of Paper: DSC- Basic Concepts of Organic Chemistry

Semester: 1

Max Marks:8

Last date of submission: 6/11/23

Instructions

1. Attempt all questions.

1. All questions carry equal marks.

1. Explain the term resonance

2. Discuss the stabilities of conformations of n-Butane. Draw the energy diagram.

3. Differentiate between Enantiomers, Diastereomers and Meso Compounds

4. Discuss chirality.

Faculty Name: Mr. Deepesh Singh

