

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

Name of Course: B.Sc. (P) Life Science Sec-A
Name of Paper: DSC- Basic Concepts of Organic Chemistry
Semester: 1
Max Marks:8
Late date of Submission: 31/10/23

Instructions

1. Attempt all questions.
 1. All questions carry equal marks.
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1. Discuss the stabilities of conformations of cyclohexane. Draw the energy diagram.
 2. Explain hyperconjugation.
 3. Differentiate between Enantiomers, Diastereomers and Meso Compounds.
 4. Discuss Geometrical Isomerism.

Faculty Name: Mr. Deepesh Singh

