

Lesson Plan for B.Sc 6th Semester

Class B.Sc 6th Semester
Subject CHEMISTRY

Teacher's Name: Dr. Minakshi

Date	Topic
15.01.24 to 20.01.24	organometallic Chemistry - Def, nomenclature
22.01.24 to 27.01.24	Acid and Base, HSAB concept
29.01.24 to 03.02.24	Bioinorganic chemistry - Essential and trace elements in biological process
5.02.24 to 10.02.24	silicones and phosphazenes
12.02.24 to 17.02.24	Heterocyclic compound - I - Furan, thiophene, pyridine
19.02.24 to 24.02.24	Heterocyclic compound - II - Quinoline and Isoquinoline
26.02.24 to 2.03.24	organo sulphur compound - Thiols, thioether, sulphonic
4.03.24 to 9.03.24	organic synthesis via enolates - Malonate synth.
11.03.24 to 16.03.24	Synthetic polymers - Addn and condensation
18.03.24 to 23.03.24	Amino acids, peptides and Proteins - classification
01.04.24 to 06.04.24	Polymers - structures - $1^\circ, 2^\circ, 3^\circ, 4^\circ$ with synthesis
08.04.24 to 13.04.24	Spectroscopy - Electronic Spectroscopy
15.04.24 to 20.04.24	Photochemistry - law of photochemistry
22.04.24 to 27.04.24	- Solutions - colligative properties
29.04.24 to 30.04.24	- Phase equilibrium - 2 component system.

~~6.5.24 onwards~~
1 May onwards -

Revision / exams

Minakshi
12/10/24