

DELHI PUBLIC SCHOOL, JAMMU
SYLLABUS BIFURCATION

SESSION- (2022-23)

CLASS-XII

SUB: CHEMISTRY (043)

Higher Secondary is the most crucial stage of school education. Therefore, there is a need to provide learners with sufficient conceptual background of chemistry. The new and updated curriculum is based on disciplinary approach with rigour and depth taking care that the syllabus is not heavy.

OBJECTIVES OF THE THEORY

The curriculum of chemistry at Sr. Secondary stage aims to

1. Develop an interest in students to study chemistry as a discipline.
2. Integrate life skills and makes in the context of chemistry.
3. Integrate practical skills while performing practicals in the practical lab.

S.NO	MONTH	NAME OF THE UNITS
1	APRIL	Unit- 2 Solution
2	MAY	Unit- 3 Electrochemistry
3	JUNE	Unit- 8. d-and f block elements
4	JULY	Unit- 9 Coordination Compounds
5	AUGUST	Unit-10 Halo alkanes and Haloarenes Unit-11 Alcohols, Phenols and Ethers
6	SEPTEMBER	Unit-4 Chemical Kinetics Practicals along with theory complete and Tentatively half yearly exams.
7	OCTOBER	Unit-12 Aldehydes, ketones and carboxylic acids Unit-13 Organic compounds containing Nitrogen
8	NOVEMBER	Unit 14 Biomolecules Practicals along with theory completed
9	DECEMBER	Tentatively PREBOARD-I exams
10	JANUARY	3 rd & 4 th Week practical checking and doubt clearing session Tentatively PREBOARD-II exams Revision of the Syllabus
11	FEBRUARY	Tentatively External practicals
12	MARCH	Final Exams

EXAM SCHEDULE

SYLLABUS OF FORMATIVE ASSESSMENT-I

- Unit- 2 Solution
- Unit- 3. Electrochemistry

SYLLABUS OF HALF YEARLY EXAMINATION

- Unit- 2. Solution
- Unit- 3 Electrochemistry
- Unit- 8. d-and f block elements
- Unit- 9 Coordination Compounds
- Unit-10 Halo alkanes and Haloarenes
- Unit-11 Alchols,Phenols and Ethers

SYLLABUS OF PRE BOARD –I

- Unit- 2 Solution
- Unit- 3 Electrochemistry
- Unit- 8. d-and f block elements
- Unit- 9 Coordination Compounds
- Unit-10 Halo alkanes and Haloarenes
- Unit-11 Alchols,Phenols and Ethers
- Unit-4. Chemical Kinetics
- Unit-12 Aldehydes, ketones and carboxylic acids
- Unit-13 Organic compounds containing Nitrogen
- Unit 14 Biomolecules

PRE BOARD –II

- Unit- 2. Solution
- Unit- 3 Electrochemistry
- Unit- 8. d-and f block elements
- Unit- 9 Coordination Compounds
- Unit-10 Halo alkanes and Haloarenes
- Unit-11 Alchols,Phenols and Ethers
- Unit-4. Chemical Kinetics
- Unit-12 Aldehydes, ketones and carboxylic acids

Unit-13 Organic compounds containing Nitrogen
Unit 14 Biomolecules

Subject Coordinator