



CLASS-XII- CHEMISTRY -YEARLY/ MONTHLY / WEEKLY ACADEMIC CALENDER 2023-24

| MONTHS | NO. OF WORKING DAYS | CHAPTERS | WEEKS |
|-----------|---------------------|---|---------|
| APRIL | 19 | CH-10 Haloalkanes & Halo arenes: HALO ALKANES ,IUPAC & CLASSIFICATION | WEEK-2 |
| | | CH-10 Haloalkanes & Halo arenes: HALO ARENES- IUPAC | WEEK- 3 |
| | | Physical & Chemical properties-Discussion of in-text & textual exercises | WEEK-4 |
| | | CH-2 Solutions- Introduction (i) Practical:- Qualitative analysis:- To analyse the given salt for acidic and basic radicals | WEEK-5 |
| JUNE | 20 | CH-2 Solutions (conti....)&Textual exercises:- Qualitative analysis:- To analyse the given salt for acidic and basic radicals | WEEK-1 |
| | | CH-2 Solutions (conti....)Practical: Preparation of std. solution of Mohr's salt & determination of molarity & strength of KMnO ₄ | WEEK-2 |
| | | CH-2 Solutions&Textual exercises/ Practical :- Determination of molarity & strength of KMnO ₄ by using Oxalic acid | WEEK-3 |
| JULY | 23 | CH-3 Electrochemistry /Practical : -Volumetric analysis-Preparation of Std. Solution of Mohr's salt | WEEK- 4 |
| | | CH-3 Electrochemistry- /Practical :-To find the emf of Daniel | WEEK-1 |
| | | CH-4 Chemical kinetics Practical:-Effect of concentration on the rate of reaction | WEEK-2 |
| AUGUST | 22 | CH-4 Chemical kinetics: Practical:-Effect of temperature on the rate of reaction | WEEK- 3 |
| | | CH- 9 Coordination compounds | WEEK-4 |
| | | CH- 9 Coordination compounds(conti...) | WEEK-1 |
| | | CH-11 Alcohols, Phenols & Ethers/ Practical: Detection of Functional group in the given organic sample[OH & COOH] | WEEK-2 |
| | | CH-11 Alcohols, Phenols & Ethers/ practical - | WEEK-3 |
| SEPTEMBER | 18 | CH-11 Alcohols, Phenols & Ethers/ practical - | WEEK-4 |
| | | CH-12 Aldehydes, ketones& carboxylic acids /Practical: - Detection of functional groups in the given organic sample C=O & CHO | WEEK-5 |
| | | CH-12 Aldehydes, ketones& carboxylic acids /Practical: - Detection of functional groups in the given sample [Phenolic group, & NH ₂] | WEEK-1 |
| OCTOBER | 22 | CH-12 Aldehydes, ketones& carboxylic acids/ Revison -P-T2 | WEEK- 2 |
| | | CH-13 Amines / Practical : Characteristic tests of carbohydrates, fats & proteins in pure samples& their detection in given food stuffs | WEEK-3 |
| | | CH- 13 Amines / Practical :-Qualitative analysis:- To analyse the given salt for acidic and basic radicals | WEEK- 1 |
| | | CH- 14 Biomolecules/ | WEEK- 2 |
| NOVEMBER | 16 | CH- 14 Biomolecules/ | WEEK- 3 |
| | | CH- 8 The d and f-Block elements | WEEK- 4 |
| | | CH- 8 The d and f-Block elements | WEEK- 1 |
| | | CBSE Sample & Board papers | WEEK- 2 |
| | | CBSE Sample & Board papers | WEEK- 3 |
| DECEMBER | 18 | Doubt clearing session - | WEEK-4 |
| | | PRELIM-1 | WEEK- 1 |
| | | REVISION | WEEK- 2 |
| | | REVISION | WEEK- 3 |
| JANUARY | 22 | REVISION | WEEK- 4 |
| | | CBSE Sample & Board papers | WEEK-1 |
| | | PRELIM-2 | WEEK- 2 |
| | | Doubt clearing session | WEEK- 3 |
| FEBRUARY | 22 | Doubt clearing session | WEEK- 4 |
| MARCH | | Board exam - practical | WEEK-1 |
| | | CBSE-BOARD EXAM | WEEK- 2 |