

Weekly Distribution of Syllabus

Class-11th

Subject- Chemistry

Month	Week	Name of Chapter	Topics/Content
October 2021	1st (01 Oct. - 08 Oct.)	Redox Reactions	Oxidation & Redox Reactions, Redox Rxns in terms of Electrons Transfer
			Oxidation Rxns by Oxidation Number Method and Half Rxn Method
	Redox Rxns as the basis for titrations, Redox Rxns and Electrode Processes		
	2nd (09 Oct. - 16 Oct.)	Hydrogen	Position of Hydrogen in Periodic Table, Dihydrogen-Occurance & Isotopes of Hydrogen
	3rd (18 Oct. - 23 Oct.)		Preparation & Properties of Dihydrogen, Uses of Dihydrogen
			Hydrides - Ionic, Covalent and Metallic.
	4th (25 Oct. - 30 Oct.)		Water- Physical & Chemical Properties, Structure of Water
Hard Water & Soft Water, Softening of Hard Water, Heavy Water			

Weekly Distribution of Syllabus

Class-12th

Subject- Chemistry

Month	Week	Name of Chapter	Topics/Content
October 2021	1st (01 Oct. - 08 Oct.)	Halo Alkanes & Halo Arenes	Nomenclature, Nature of C-X bond and Physical & Chemical Properties in Halo Alkanes
			Mechanism of Substitution Reaction & Optical Rotation in Halo Alkanes
	Introduction, Nature of C-X bond in Haloarenes, Substitution Rxns. in Haloarenes.		
	2nd (09 Oct. - 16 Oct.)	Alcohols, Phenols & Ethers	Nomenclature, Methods of Preparation and Physical & Chemical Properties of Alcohols
	3rd (18 Oct. - 23 Oct.)		Identification of Primary, Sec. & Tert. Alcohols and Mechanism of Dehydration of Alcohols
			Nomenclature, Methods of Preparation and Physical & Chemical Properties of Phenols
	4th (25 Oct. - 30 Oct.)		Acidic nature of Phenols, Electrophilic substitution rxns, uses of Phenols
Nomenclature, Methods of Preparation and Physical & Chemical Properties of Ethers			