



Sir Padampat Singhania Education Centre
Kamla Nagar, Kanpur

Lesson Plan
Session 2023 - 2024
Class: XI

Subject : **Chemistry**

Subject Coordinator

Name:

Sign:

Head of Department

Name:

Sign:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Yearly Syllabus/Planning overview

Session: 2023 - 2024

Subject : _____Chemistry_____ Class : _XI_ No. of periods : ____

Month	Assessed in	Lesson/s to be covered	Period Count
April	April	Some Basic concept of Chemistry	20
May	May	Structure of Atom	18
July	July	Classification of Elements and Periodicity in Properties	10
August	August	Chemical Bonding and Molecular Structure	17
September	September	Redox Reactions	10
October	October	Equilibrium	25
November	November	Chemical Thermodynamic	15
December	December	Organic Chemistry: Some basic Principles and Techniques	19
January	January	Hydrocarbons	27
February	February	Revision	
March	Exams	Exams	

Subject coordinator:

HOD:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Monthly Syllabus/Planning overview

Session: 2023 - 2024

Subject : Chemistry Class : XI No. of periods : ____

Month	Date/Week		Lesson/s to be covered in classroom	Period Count
	From	To		
April	Apr 10, 2023	Apr 30, 2023	Laws of chemical combination, mole concept and molar mass, Empirical and molecular formula, chemical reactions, stoichiometry and calculations based on stoichiometry	20
May	May 1, 2023	May 30, 2023	Discovery of Fundamental particles, Different model and their limitations. concept of shells and subshells, orbitals, quantum numbers, electronic configuration of atoms.	18
June	June 1, 2023	June 30, 2023	Summer vacations	
July	July 3, 2023	July 31, 2023	Significance & classification of periodic table, periodic trends in properties of elements -atomic radii, ionic radii, inert gas radii, Ionization enthalpy, electron gain enthalpy, electronegativity, valency. Nomenclature of elements	10
August	Aug 1, 2023	Aug 31, 2023	Different types of Bonds, VBT, Resonance, VSEPR theory, Hybridization, MOT, Hydrogen bond.	17
September	Sep 1, 2023	Sep 30, 2023	Redox reactions, Oxidation number, Balancing of redox reactions, Applications of redox reactions	10
October	Oct 1, 2023	Oct 31, 2023	Equilibrium in physical and chemical processes, Law of mass action, Equilibrium constant & factors affecting, Le Chatelier's principle Ionic equilibrium- Ionization, types of electrolytes, degree of ionization, pH, pOH, hydrolysis of salts (elementary idea), Buffer solution, solubility product, Common ion effect.	25
November	Nov 1, 2023	Nov 30, 2023	Concepts of System and their types, surroundings, extensive and intensive properties, state functions. laws of thermodynamics, internal energy and enthalpy, heat capacity and specific heat, Hess's law of constant heat summation, enthalpy of bond dissociation, combustion, formation, atomization, sublimation, phase transition, ionization, solution and dilution. Entropy, Gibb's energy change for spontaneous and non-spontaneous processes	15

Decemb er	Dec 1, 2023	Dec 31, 2023	General introduction, Purification methods, qualitative and quantitative analysis, classification and IUPAC nomenclature of organic compounds. Electronic displacements in a covalent bond: inductive effect, Electromeric effect, Resonance and Hyper conjugation. Homolytic and Heterolytic fission of a covalent bond- free radicals, carbocations, carbanions, Electrophiles and Nucleophiles, Types of organic reactions.	19
Januar y	Jan 5, 2024	Jan 31, 2024	Aliphatic Hydrocarbons: Alkanes - Nomenclature, isomerism, conformation (ethane only), physical & chemical reactions Alkenes – Nomenclature, isomerism, physical properties & chemical reactions with mechanism. Alkynes - Nomenclature, physical properties & chemical reactions. Aromatic Hydrocarbons: Benzene: resonance, aromaticity, chemical properties, directive influence of functional group in monosubstituted benzene. Carcinogenicity and toxicity.	27
Februar y	Feb 1, 2024	Feb 29, 2024	Revision	
March	Mar 1, 2024	Mar 31, 2024	Revision & Annual Exams	

Subject coordinator:

HOD:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : _Chemistry_ Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _1_: _10/04/2023_ to _15/04/2023_		Period Count: _5_	
PD1	Laws of Chemical combinations	Numericals	
PD2	Daltons atomic Theory, Avogadro's Hypothesis.	Numericals	
PD3	Mole Concept	NCERT back Questions	
PD4	Mole Concept (Numerical)	NCERT back Questions	
PD5	HOLIDAY		
PD6	Mole Concept (Numerical) Revision of Numeral's of Mole Concept	Numericals	

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : XI No. of periods : 5

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 2 : 17/04/2023 to 22/04/2023		Period Count: ____	
PD1	Percentage Composition and Molecular Formula	NCERT Questions	
PD2	Numerical of M.F and E.F	NCERT Questions	
PD3	Stoichiometry of Chemical reactions	Numericals	
PD4	Stoichiometry of Chemical reactions (Numericals)	Revision at Home	
PD5	Limiting Reagent Concept and its Numericals	NCERT Questions	
PD6	HOLIDAY		
WEEK 3 : 24/04/2023 to 29/04/2023		Period Count: 6	
PD1	Limiting Reagent Concept and its Numericals	Revision at Home	
PD2	Types of Concentrations. Molarity and Molality (Numericals)	NCERT Questions	
PD3	Mass and Volume percentage (Numericals)	NCERT Questions	
PD4	Mole Fraction, Parts per million and related Numericals	NCERT Questions	
PD5	Numericals based on Molarity and Molality	NCERT Questions	
PD6	Relation between molarity, mole fraction and Molality	NCERT Questions	

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 4 : 01/05/2023 to 06/05/2023		Period Count: 5	
PD1	Accuracy and precision, Significant figures and their Questions	NCERT Questions	
PD2	Introduction of Atomic structure.	NCERT Questions	
PD3	Discovery of Cathode Rays.	Revise at Home	
PD4	Discovery of proton (canal rays) and neutrons,	NCERT Questions	
PD5	HOLIDAY		
PD6	Electromagnetic Wave theory	NCERT Questions	
WEEK 5 : 08/05/2023 to 13/05/2023		Period Count: 6	
PD1	Photoelectric effect and its Numericals	NCERT Questions	
PD2	Photoelectric effect and its Numericals	NCERT Questions	
PD3	Hydrogen spectrum and its numerical	NCERT Questions	
PD4	Bohr's model and its limitations	NCERT Questions	
PD5	Heisenberg uncertainty principle	Revise at Home	
PD6	concept of shells and subshells, dual nature of matter and light,	Revise at Home	

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Sir Padampat Singhania Education Centre

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Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _6_ : _15/05/2023_ to _20/05/2023_			Period Count: _6_
PD1	concept of shells and subshells, dual nature of matter and light	NCERT Questions	
PD2	Numericals of Bohr's model	Revise at Home	
PD3	Numericals of Heisenberg uncertainty principle	Revise at Home	
PD4	NCERT back exercises		
PD5	NCERT back exercises		
PD6	NCERT exercises		
WEEK _7_ : _22/05/2023_ to _27/05/2023_			Period Count: _6_
PD1	shapes of s, p and d orbitals	NCERT Questions	
PD2	Quantum no. and their applications	NCERT Questions	
PD3	Quantum no. (Numericals)		
PD4	Hund's rule, Pauli Exclusion principle, Aufbau Principle	NCERT Questions	
PD5	Numericals		
PD6	stability of half-filled and completely filled orbitals	NCERT Questions	

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Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _8_: _29/05/2023_ to _03/06/2023_			Period Count: _1_
PD1	Numericals		
PD2	SUMMER BREAK		
PD3	SUMMER BREAK		
PD4	SUMMER BREAK		
PD5	SUMMER BREAK		
PD6	SUMMER BREAK		
WEEK _9_: _05/06/2023_ to _10/06/2023_			Period Count: ____
PD1	SUMMER BREAK		
PD2	SUMMER BREAK		
PD3	SUMMER BREAK		
PD4	SUMMER BREAK		
PD5	SUMMER BREAK		
PD6	SUMMER BREAK		

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

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Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _10_ : _12/06/2023_ to _17/06/2023_			Period Count: ____
PD1	SUMMER BREAK		
PD2	SUMMER BREAK		
PD3	SUMMER BREAK		
PD4	SUMMER BREAK		
PD5	SUMMER BREAK		
PD6	SUMMER BREAK		
WEEK _11_ : _19/06/2023_ to _24/06/2023_			Period Count: ____
PD1	SUMMER BREAK		
PD2	SUMMER BREAK		
PD3	SUMMER BREAK		
PD4	SUMMER BREAK		
PD5	SUMMER BREAK		
PD6	SUMMER BREAK		

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Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _12_: _26/06/2023_ to _01/07/2023_			Period Count: - ____
PD1	SUMMER BREAK		
PD2	SUMMER BREAK		
PD3	SUMMER BREAK		
PD4	HOLIDAY		
PD5	SUMMER BREAK		
PD6	SUMMER BREAK		
WEEK _13_: _03/07/2023_ to _08/07/2023_			Period Count: _6_
PD1	Introduction of periodic table.(Group and periods)		
PD2	Atomic size of Atoms and Ions and their Gradations	Conceptual questions	
PD3	Isoelectronic ions and their variations ,Concept of Ionisation Energy	Conceptual questions	
PD4	Ionisation Energy and their variations along group and period	NCERT Questions	
PD5	Concept of Electron affinity and variations	NCERT Questions	
PD6	Electronegativity and variations	NCERT Questions	

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Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _14_: _10/07/2023_ to _15/07/2023_			Period Count: _6_
PD1	Diagonal relationship	NCERT Questions	
PD2	Nomenclature of elements with atomic number greater than 100	NCERT Questions	
PD3	Conceptual Questions & NCERT Questions		
PD4	Conceptual Questions & NCERT Questions		
PD5	Revision	Revise at Home	
PD6	Revision	Revise at Home	
WEEK _15_: _17/07/2023_ to _22/07/2023_			Period Count: _6_
PD1	Introduction of Chemical Bonding and types of Bonds		
PD2	Electrovalent bonds and their Properties		
PD3	Covalent bond and their properties		
PD4	Structure of compounds containing covalent and ionic bonds	Revise at Home	
PD5	Formal Charge, Types of Covalent bonds(sigma and pi bonds)	Revise at Home	
PD6	Conceptual questions		

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Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _16_ : _24/07/2023_ to _29/07/2023_			Period Count: _5_
PD1	VSEPR Theory and their applications	Revise at Home	
PD2	VBT and their applications	NCERT Questions	
PD3	Hybridisation and structures	NCERT Questions	
PD4	Hybridisation and structures	NCERT Questions	
PD5	Polar and Non – polar covalent bonds	NCERT Questions	
PD6	HOLIDAY		
WEEK _17_ : _31/07/2023_ to _05/08/2023_			Period Count: _6_
PD1	Covalent character in ionic compounds		
PD2	Molecular Orbital Theory and their energy diagrams	MOT diagram Questions	
PD3	Molecular Orbital Theory and their energy diagrams	MOT diagram Questions	
PD4	Hydrogen Bonding and Applications and their types.	NCERT Questions	
PD5	Revision of hybridization and VSEPR theory	NCERT Questions	
PD6	NCERT questions		

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Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _18_: _07/08/2023_ to _12/08/2023_			Period Count: _6_
PD1	NCERT questions		
PD2	Introduction of Redox reactions, Concept of Oxidation and Reduction	Learn	
PD3	Oxidation no. With various examples	NCERT Questions	
PD4	Balancing of redox reactions by oxidation method	Various reactions to balance	
PD5	Balancing of redox reactions by oxidation method	Various reactions to balance	
PD6	Balancing of redox reactions by Ion electron method	NCERT Questions	
WEEK _19_: _14/08/2023_ to _19/08/2023_			Period Count: _5_
PD1	Balancing of redox reactions by Ion electron method	NCERT Questions	
PD2	HOLIDAY		
PD3	Electrochemical Cell	Examples	
PD4	Concept of electrode Potential and electrochemical series	Examples	
PD5	NCERT questions		
PD6	NCERT questions		

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Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 20 : 21/08/2023 to 26/08/2023		Period Count: 6	
PD1	Introduction of Equilibrium	Learn at Home	
PD2	Law of Chemical Equilibrium		
PD3	Physical and Chemical process in Equilibrium	Learn at Home	
PD4	equilibrium constant	Learn at Home	
PD5	Law of mass action & its applications		
PD6	Factors affecting equilibrium and Le- Chateliers Principle	Learn at Home	
WEEK 21 : 28/08/2023 to 02/09/23		Period Count: 5	
PD1	Numericals based on equilibrium constant	Revise	
PD2	Introduction of Ionic equilibrium		
PD3	Electrolytes and Non electrolytes and their types	Learn at Home	
PD4	HOLIDAY		
PD5	Degree of dissociation and their numericals		
PD6	Various concept of acids and Bases	Learn at Home	

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 22 : 04/09/2023 to 09/09/2023			Period Count: 5
PD1	Various concept of acids and Bases	Learn at Home	
PD2	Revision		
PD3	Dissociation of acid and bases	Learn at Home	
PD4	HOLIDAY		
PD5	Calculation of degree of dissociation for weak acid and weak base		
PD6	Ostwald dilution Law	Learn at Home	
WEEK 23 : 11/09/2023 to 16/09/2023			Period Count: ____
PD1	Half Yearly Examination	Revision	
PD2	Half Yearly Examination	Revision	
PD3	Half Yearly Examination	Revision	
PD4	Half Yearly Examination	Revision	
PD5	Half Yearly Examination	Revision	
PD6	Half Yearly Examination	Revision	

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Sir Padampat Singhania Education Centre

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Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 24 : 18/09/2023 to 23/09/2023			Period Count: ____
PD1	Half Yearly Examination	Revision	
PD2	Half Yearly Examination	Revision	
PD3	Half Yearly Examination	Revision	
PD4	Half Yearly Examination	Revision	
PD5	Half Yearly Examination	Revision	
PD6	Half Yearly Examination	Revision	
WEEK 25 : 25/09/2023 to 30/09/2023			Period Count: 5
PD1	Strength of acid and bases, Factors affecting acid strength	Learn at Home	
PD2	Relative strength of conjugate acid and base pair	Learn at Home	
PD3	Relative strength of conjugate acid and base pair	Learn at Home	
PD4	HOLIDAY		
PD5	Ionisation constant of Water and its ionic product	Practise	
PD6	pH- Scale and its applications	Revise	

Subject coordinator

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : XI No. of periods :

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK <u>26</u> : <u>02/10/2023</u> to <u>07/10/2023</u>			Period Count: <u>5</u>
PD1	HOLIDAY		
PD2	Numericals based on PH scale	Practise	
PD3	pOH and related Numericals	Practise	
PD4	NCERT Questions		
PD5	Common ion effect and its applications	Learn at Home	
PD6	Buffer solutions and its types	Learn at Home	
WEEK <u>27</u> : <u>09/10/2023</u> to <u>14/10/2023</u>			Period Count: <u>6</u>
PD1	Solubility Product and its applications	Learn at Home	
PD2	Numerical based on solubility product	Practise	
PD3	NCERT Numerical		
PD4	Introduction of Thermodynamics	Learn at Home	
PD5	Different types of systems and surrounding	Learn at Home	
PD6	State functions and path functions	Learn at Home	

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry

Class : _XI_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 28 : 16/10/2023 to 21/10/2023		Period Count: 6	
PD1	Thermodynamic processes(Isothermal, isobaric ,adiabatic and isochoric etc.)	Learn at Home	
PD2	Intensive and Extensive properties	Learn at Home	
PD3	Internal Energy	Learn at Home	
PD4	Enthalpy and enthalpy changes, heat capacity ,Specific heat	Learn at Home	
PD5	Hess Law of constant summation and its numerical	Learn at Home	
PD6	Numerical of Hess Law	Practise	
WEEK 29 : 23/10/2023 to 28/10/2023		Period Count: 4	
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	1 st and 2nd Law of thermodynamics with its limitations	Learn at Home	
PD4	Gibbs free energy and its spontainity	Learn at Home	
PD5	Concept of entropy and its applications	Learn at Home	
PD6	3rd Law of thermodynamics and numericals	Learn at Home	

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

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Session: 2023 - 2024

Subject : Chemistry

Class : XI

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 30 : 30/10/2023 to 04/11/2023		Period Count: 6	
PD1	Introduction of organic chemistry	Learn at Home	
PD2	Distinction between organic and inorganic compounds and their classification	Learn at Home	
PD3	Structural representation of organic molecules	Practise	
PD4	Classification and IUPAC of organic compounds	Learn at Home	
PD5	IUPAC of organic compounds	Practise	
PD6	IUPAC of organic compounds	Practise	
WEEK 31 : 06/11/2023 to 11/11/2023		Period Count: 4	
PD1	IUPAC of organic compounds	Practise	
PD2	IUPAC of organic compounds	Practise	
PD3	Isomerism and its types	Practise	
PD4	Fundamental concept of organic reaction mechanism	Learn	
PD5	HOLIDAY		
PD6	HOLIDAY		

Subject coordinator

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : XI No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 32 : 13/11/2023 to 18/11/2023			Period Count: 4
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	Reaction intermediates, Electrophile and Nucleophile, Electron displacement effect in covalent bonds	Revise	
PD4	Types of Organic reactions and mechanism	Revise	
PD5	Methods of purification of organic compounds	Learn	
PD6	Methods of purification of organic compounds	Revise	
WEEK 33 : 20/11/2023 to 25/11/2023			Period Count: 5
PD1	Qualitative and Quantitative analysis of organic compounds	Practise	
PD2	Qualitative and Quantitative analysis of organic compounds	Revise	
PD3	NCERT Exercises		
PD4	NCERT Exercises		
PD5	HOLIDAY		
PD6	NCERT Exercises		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

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Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _34_ : _27/11/2023_ to _02/12/2023_			Period Count: _5_
PD1	HOLIDAY		
PD2	Introduction of Hydrocarbon, Classification of Hydrocarbon	Revise	
PD3	Isomerism in alkanes, method of preparation of alkanes	Revise	
PD4	Method of preparation of alkanes	Practise	
PD5	Chemical properties of Alkanes	Revise	
PD6	Chemical properties of Alkanes	Practise	
WEEK _35_ : _04/12/2023_ to _09/12/2023_			Period Count: _6_
PD1	Conformation of Alkanes	Practise	
PD2	General method of preparation of Alkenes	Practise	
PD3	Physical properties of Alkenes	Revise	
PD4	Chemical properties of Alkenes	Practise	
PD5	Methods of Preparation of Alkynes	Revise	
PD6	Physical properties of Alkynes	Practise	

Subject coordinator

Supervisor

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Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 36: 11/12/2023 to 16/12/2023			Period Count: 6
PD1	Aromatic Hydrocarbon	Revise	
PD2	Structure of Benzene	Practise	
PD3	Isomerism in Arenes	Learn	
PD4	Chemical Properties of Alkynes	Revise	
PD5	Aromaticity	Practise	
PD6	Methods of preparation of benzene	Revise	
WEEK 37: 18/12/2023 to 23/12/2023			Period Count: 6
PD1	Physical properties of Arenes	Practise	
PD2	chemical properties of Arenes	Revise	
PD3	NCERT Exercises related to Alkanes	Practise	
PD4	NCERT Exercises related to Alkenes	Practise	
PD5	NCERT Exercises related to Alkynes	Practise	
PD6	Conceptual questions	Practise	

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

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Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 38 : 25/12/2023 to 30/12/2023			Period Count: 4
PD1	HOLIDAY		
PD2	Conceptual questions	Practise	
PD3	Revision and Intext questions		
PD4	Revision and Intext questions	Practise	
PD5	Revision and Intext questions	Practise	
PD6	HOLIDAY		
WEEK 39 : 01/01/2024 to 06/01/2024			Period Count: 1
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	HOLIDAY		
PD4	HOLIDAY		
PD5	HOLIDAY		
PD6	Electrophilic reactions	NCERT back questions	

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Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 40 : 08/01/2024 to 13/01/2024			Period Count: 6
PD1	Electrophilic reactions	NCERT back questions	
PD2	Mechanism of Electrophilic reactions	Practise	
PD3	Mechanism of Electrophilic reactions	Practise	
PD4	Mechanism of Electrophilic reactions	Practise	
PD5	Directive influence of Functional group in mono substituted Benzene	NCERT back questions	
PD6	Directive influence of Functional group in mono substituted Benzene	NCERT back questions	
WEEK 41 : 15/01/2024 to 20/01/2024			Period Count: 4
PD1	HOLIDAY		
PD2	Revision		
PD3	HOLIDAY		
PD4	Directive influence of Functional group in mono substituted Benzene	Revise	
PD5	Directive influence of Functional group in mono substituted Benzene	Revise	
PD6	Directive influence of Functional group in mono substituted Benzene	Revise	

16.1.2024 – 24.1.2024: **Second term test**

Subject coordinator

Supervisor

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Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 42 : 22/01/2024 to 27/01/2024			Period Count: 5
PD1	NCERT back questions		
PD2	NCERT back questions		
PD3	NCERT back questions		
PD4	NCERT back questions		
PD5	HOLIDAY		
PD6	NCERT back questions		
WEEK 43 : 29/01/2024 to 03/02/2024			Period Count: 6
PD1	Revision		
PD2	Revision		
PD3	Revision		
PD4	Revision		
PD5	Revision		
PD6	Revision		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _44_ : _05/02/2024_ to _10/04/2024_			Period Count: _6_
PD1	Revision		
PD2	Revision		
PD3	Revision		
PD4	Revision		
PD5	Revision		
PD6	Revision		
WEEK _45_ : _12/02/2024_ to _17/02/2024_			Period Count: _5_
PD1	Revision		
PD2	Revision		
PD3	HOLIDAY		
PD4	Revision		
PD5	Revision		
PD6	Revision		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _46_ : _19/02/2024_ to _24/02/2024_			Period Count: _5_
PD1	Revision		
PD2	Revision		
PD3	Revision		
PD4	Revision		
PD5	Revision		
PD6	HOLIDAY		
WEEK _47_ : _26/02/2024_ to _02/03/2024_			Period Count: _6_
PD1	Revision		
PD2	Revision		
PD3	Revision		
PD4	Revision		
PD5	Revision		
PD6	Revision		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : Chemistry Class : _XI_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _48_: _04/03/2024_ to _09/03/2024_			Period Count: _5_
PD1	Revision		
PD2	Revision		
PD3	Revision		
PD4	Revision		
PD5	HOLIDAY		
PD6	Revision		
WEEK _49_: _11/03/2024_ to _16/03/2024_			Period Count: _6_
PD1	Revision		
PD2	Revision		
PD3	Revision		
PD4	Revision		
PD5	Revision		
PD6	Revision		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : __Chemistry

Class : XI

No. of periods : __

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _50_: _18/03/2024_ to _23/03/2024_		Period Count: _2_	
PD1	Revision		
PD2	Revision		
PD3	Exam		
PD4	Exam		
PD5	Exam		
PD6	Exam		
WEEK _51_: _25/03/2024_ to _30/03/2024_s		Period Count: _2_	
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	HOLIDAY		
PD4	Exam		
PD5	Exam		
PD6	HOLIDAY		



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : __Chemistry

Class : XI

No. of periods : __

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _52_: __01/04/2024__ to __06/04/2024__			Period Count: _6__
PD1	Exam		
PD2	Exam		
PD3	Exam		
PD4	Exam		
PD5	Exam		
PD6	Exam		

Subject coordinator

Supervisor

Principal/V. Principal