

Teacher Name - \_\_\_\_\_

12 <sup>th</sup> CBSE Chemistry Part 1			ISC Chemistry			HSC Chemistry		
Sr. No.	Content	Hours	Sr. No.	Content	Hours	Sr. No.	Content	Hours
1	The Solid State		1	Solid State		1	Solid State	
2	Solutions		2	Solutions		2	Solutions	
3	Electrochemistry		3	Electrochemistry		3	Ionic Equilibrium	
4	Chemical Kinetics		4	Chemical Kinetics		4	Chemical Thermodynamics	
5	Surface Chemistry		5	Surface Chemistry		5	Electrochemistry	
6	General Principles and processes of Isolation Of Element		6	General Principles And Processes Of Isolation Of Elements		6	Chemical Kinetics	
7	The P- Block Elements		7	P - Block Elements		7	Elements Of Groups 16 , 17 And 18	
8	The D -And F- Block Elements		8	D- Blocks , F- Blocks Elements		8	Transition And Inner Transition Elements	
9	Coordination Compounds		9	Coordination Compounds		9	Coordination Compounds	
	Total Hours		10	Halo alkanes And Haloarenes		10	Halogen Derivatives	
Part 2			11	Alcohols , Phenols And Ethers		11	Alcohols , Phenols And Ethers	
1	Halo alkanes And Haloarenes		12	Aldehydes , Ketones And Carboxylic Acids		12	Aldehydes , Ketones And Carboxylic Acids	
2	Alcohols, Phenols And Ethers		13	Organic , Compounds , Containing Nitrogen		13	Amines	
3	Aldehydes, Ketones And Carboxylic		14	Biomolecules		14	Biomolecules	
4	Amines		15	Polymers		15	Introduction to Polymer Chemistry	
5	Biomolecules		16	Chemistry In Everyday Life		16	Green Chemistry And Nano chemistry	
6	polymers			Total Hours			Total Hours	
7	Chemistry In Every Day Life							
	Total Hours							

11 <sup>th</sup> CBSE Chemistry Part 1			ISC Chemistry			SSC Chemistry		
Sr. No.	Content	Hours	Sr. No.	Content	Hours	Sr. No.	Content	Hours
1	Some Basic Concepts Of Chemistry		1	Some Basic Concepts Of Chemistry		1	Some Basic Concepts Of Chemistry	
2	Structure Of Atom		2	Structure Of Atoms		2	Introduction To Analytical Chemistry	
3	Classification Of Elements And Periodicity In Properties		3	Classification Of Elements And Periodicity In Properties		3	Basic Analytical Techniques	
4	Chemical Bonding And Molecular Structure		4	Chemical Bonding And Molecular Structure		4	Structure Of Atom	
5	States Of Matter		5	States Of Matter : Gases And Liquids		5	Chemical Bonding	
6	Thermodynamics		6	Chemical Thermodynamics		6	Redox Reactions	
7	Equilibrium		7	Equilibrium		7	Modern Periodic Table	
	Total Hours		8	Redox Reactions		8	Elements Of Group 1 And 2	
Part 2			9	Hydrogen		9	Elements Of Group 13,14 And 15	
1	Redox Reactions		10	s - Block Elements		10	States Of Matter	
2	Hydrogen		11	Some P - Block Elements		11	Adsorption And Colloids	
3	The S - Block Elements		12	Organic chemistry : Some basic Principles And Techniques		12	Chemical Equilibrium	
4	The P- Block Elements		13	Hydrocarbons		13	Nuclear Chemistry And Radioactivity	
5	Organic Chemistry - Some Basic Principles And Techniques		14	Environmental Chemistry		14	Basic Principles Of Organic Chemistry	
6	Hydrocarbons			Total Hours		15	Hydrocarbons	
7	Environmental Chemistry					16	Chemistry In Everyday Life	
	Total Hours						Total Hours	