

<b>CLASS:</b>	<b>12</b>	<b>SUBJECT:</b>	<b>CHEMISTRY</b>
<b>BOOK:</b>	<b>ISC CHEMISTRY by K L CHUGH, Class-XII (Part I and II) Kalyani Publishers</b>		

<b>FIRST TERM</b>			
<b>Month</b>	<b>Topic</b>	<b>Chapters</b>	<b>Periods</b>
April (12)	▪ Solutions	2	8
	▪ Haloalkanes and Haloarenes	10	4
May (8)	▪ Haloalkanes and Haloarenes (...continued)	10	4
	▪ Alcohols, Phenols and Ethers	11	4
June(8)	▪ Alcohols, Phenols and Ethers (...continued)	11	4
	▪ Electrochemistry	3	4
July (19)	▪ Electrochemistry (...continued)	3	5
	▪ Aldehydes, Ketones and Carboxylic acids	12	9
	▪ Biomolecules	14	5
Aug(17)	▪ d and f-Block elements	8	7
	▪ Chemical Kinetics	4	10
Sep(2)	▪ Revision	-	2
<b>Project</b>	➤ Individual projects will be given to the students to increase their thought-provoking attitude with topics which are related to higher order thinking.		
Revision Days	➤ Question answer discussion of all the chapters in a systematic approach.		2
No. of classes			66

<b>UNIT TEST - 1<sup>st</sup> Term</b>		
<b>Month</b>	<b>Topic</b>	<b>Chapters</b>
August	✓ Alcohols, Phenols and Ethers	11
	✓ Solutions	2

<b>EXAMINATION - 1<sup>st</sup> Term</b>		
<b>Month</b>	<b>Topic</b>	<b>Chapters</b>
September	➤ All the chapters taught in the first term. ( SOLUTIONS + ELECTROCHEMISTRY + CHEMICAL KINETICS + d and f BLOCK ELEMENTS + HALOALKANES AND HALOARENES + ALCOHOLS, PHENOLS AND ETHERS + ALDEHYDES, KETONES AND CARBOXYLIC ACIDS + BIOMOLECULES )	2, 3, 4, 8, 10, 11, 12, 14

<b>ACTIVITY</b>
A worksheet will be solved containing questions from various chapters.

## SECOND TERM

Month	Topic	Chapters	Periods
Oct(7)	<ul style="list-style-type: none"> <li>▪ Coordination Compounds</li> </ul>	9	7
Nov (8)	<ul style="list-style-type: none"> <li>▪ Organic compounds containing nitrogen</li> <li>▪ Revision</li> </ul>	13 -	6 2
Project	➤ Council project will be done.		
Revision Days	➤ Question and answers through worksheets and questions of ISC pattern will be solved.		2
No. of classes			15

EXAMINATION-2<sup>nd</sup>Term (PRE-BOARDS)

Month	Topic	Chapters
December	➤ FULL ISC CLASS 12 SYLLABUS-(ISC 2027)- PRE BOARD EXAMINATIONS	