

**KENDRIYA VIDYALAYA SANGATHAN, PATNA REGION**  
**SPLIT UP SYLLABUS: SUBJECT – CHEMISTRY (XI) 2017-18**

S.NO	Month	Total	Topic/Chapter	MARKS AS PER CBSE	Topic for Practical
1	June-July	10	1. Some Basic Concepts of Chemistry	5	Basic laboratory techniques Characterization & purification of Chemical substances. Quantitative analysis
		14	2. Structure of Atom	6	
		08	3. Classification of Elements and Periodicity in Properties	4	
2	August	12	4. Chemical Bonding and Molecular Structure.	5	Quantitative analysis (Contd.)
		10	5. States of matter.	4	
3	September	16	6. Thermodynamics	6	Experiments related to Chemical equilibrium & pH change Qualitative analysis. (one cation and one anion)
		14	7. Equilibrium	6	
4	October	06	8. Redox Reactions	3	Qualitative Analysis.(Contd.)
		08	9. Hydrogen.	3	
5	November	14	10. The-s Block Elements	5	Qualitative Analysis (Contd.)
		14	11. The p-Block Elements	5	
6	December	18	12. Organic Chemistry: Some Basic Principles and Techniques	7	Detection of N, S and halogens in an organic compound
7	January	12	13. Hydrocarbons	8	Investigatory project
8	February	06	14. Environmental chemistry & Revision for Session ending Examination	3	Investigatory project
9	March		Session Ending Examination		As per CBSE Guidelines

**EVALUATION SCHEME FOR PRACTICAL EXAMINATION FOR CLASS XI (2017-18)**

Sl. No.	Experiment	Marks
1	Volumetric analysis	8
2	Salt Analysis	8
3	Content Based Experiment	6
4	Project Work	4
5	Class Record and Viva	4
<b>Total</b>		<b>30</b>

**UNIFORM SYSTEM OF ASSESSMENT**

S.No.	Name of examination	Month	Syllabus
1.	Periodical test -1	1 <sup>ST</sup> WEEK AUGUST	UPTO 31 <sup>ST</sup> JULY,
2.	Half Yearly	1 <sup>ST</sup> WEEK OCT.	UPTO 30 <sup>TH</sup> SEPT,
3.	Periodical Test -2	3 <sup>rd</sup> WEEK JAN.	NOV-DEC.
4.	Session Ending Exam	MARCH	COMPLETE SYLLABUS

**NOTE:** - PT-I/PT-II WILL BE CONDUCTED AT VIDYALAYA LEVEL \*H/Y and SE EXAMS DATE WILL BE INTIMATED BY REGIONAL OFFICE IN DUE COURSE.