## MODERNSCHOOL SESSION: 2019-20 SYLLABUS for CLASS XI(Chemistry) : CHEMISTRY A TEXT BOOK FOR CLASS XI Part 1 & 2

## (NCERT)

## Comprehensive Chemistry Activities-XI Vol-1 & 2( Laxmi Publications P. Ltd.)

Month	L. No.	CHAPTER/LESSON
APRIL	1.	Some basic concepts of chemistry
	2.	Structure of atom (upto Bohr's model)
МАҮ	2.	Structure of atom (contd)
	3.	classification of elements and periodicity in properties
JULY	4.	Chemical bonding molecular structure
	5.	* States of matter – gasses and liquids
AUGUST	6.	Thermodynamics
	8.	Redox reaction (upto balancing of equations)
	9.	Hydrogen
SEPTEMBER		Revision and 1 <sup>st</sup> Term Examination
OCTOBER	7.	Equilibrium
	10.	S-Block Elements
NOVEMBER	11.	P-Block elements -Group 13,14
	12.	Some basic concepts of Organic Chemistry (upto Nomenclature)
DECEMBER	12.	Some basic concepts of Organic chemistry (contd)
	13.	Hydrocarbons (upto alkanes)
JANUARY	13	Hydrocarbons (Alkenes and Alkynes and Aromatic hydrocarbon)
	14	Environmental Chemistry
FEBRUARY		Revision and 2 <sup>nd</sup> Term Examination

## **Syllabus for UTs**

UT 1	Some basic concepts of chemistry		
UT 2	Structure of atom ,Chemical Bonding & Molecular Structure.		
UT 3	Equilibrium		
UT 4	S- block elements & p-Block Elements		
UT 5	Organic Chemistry & Hydrocarbons (upto Alkanes only)		