

CARMEL CONVENT SR SEC, SCHOOL B.H.E.L BHOPAL
SYLLABUS 2017 – 18
SUBJECT – CHEMISTRY
CLASS XI

TERM I

1. Some Basic Concept
2. Atomic Structure
3. Classification of Elements & Periodic properties contd.
4. Hydrogen
5. Nomenclature of Organic Compounds
6. Alkanes contd.

TERM II

1. Chemical Bonding
2. Classification of Elements & Periodic properties contd.
3. Chemical Equilibrium contd.
4. Alkanes contd.
5. Purification of Organic Compounds
6. Quantitative analysis
7. Qualitative analysis
8. Isomerism
9. Electron displacement
10. Hydrogen peroxide and Water
11. s-Block elements

TERM II Exam – Syllabus of Term I and Term II

TERM III

1. Chemical Equilibrium contd.
2. Thermodynamics
3. State of Matter
4. Redox reactions
5. p-Block elements
6. Alkenes, Alkynes, Aromatic Hydrocarbons

7. Environmental Chemistry

TERM III Exam – Syllabus of Term I, Term II and Final Term

Note : Syllabus subject to change as per guidelines by the CBSE