

## Syllabus for Laboratory Assistant

**Total Question - 100**

**Total Marks - 100**

1. Basic concepts of Chemistry & Structure of Atom.
2. Classification of Elements & Periodicity in properties, Chemical bonding and Molecular Structure.
3. States of Matter, Thermodynamics, Equilibrium.
4. Red-ox Reactions. s-Block, p-Block, d-Block, f-Block elements.
5. Organic Chemistry - Basis Principles & techniques.
6. Physical Chemistry- Basis Principles & techniques.
7. Inorganic Chemistry - Basis Principles & techniques.
8. Chemical Kinetics.
9. Solutions.
10. Acids & Bases.
11. Chemistry in Everyday Life.

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