| Unit | Class XI | Unit . | Class XII |
|------|-----------------------------|--------|-------------------------------------|
| 1 | Basic Concepts of Chemistry | 1 | The solid state |
| 2 | Structure of Atom | 2 | Solutions |
| 3 | Classification of elements | 3 | Electrochemistry |
| 4 | Chemical Bonding | 4 | Chemical Kinetics |
| 5 | States of matter | 5 | Surface Chemistry |
| 6 | Thermodynamics | 6 | General Principles of Extraction of |
| | | | elements |
| 7 | Equilibrium | 7 | The p block elements |
| 8 | Redox Reactions | 8 | The d- and f- block elements |
| 9 | Hydrogen | 9 | Coordination Compounds |
| 10 | The s block elements | 10 | Haloalkanes and haloarenes |
| 11 | The p block elements | 11 | Alcohols Phenols and ethers |
| 12 | Basic Concepts-Organic | 12 | Aldehydes ketones and carboxylic |
| | Chemistry | | acids |
| 13 | Hydrocarbons | 13 | Amines |
| 14 | Environmental Chemistry | 14 | Biomolecules |
| | | 15 | Polymers |
| | | 16 | Chemistry in everyday life |