

Syllabus Of CIA I

| Class | Subject | Unit | Name |
|-------------------|----------------------------|-------------|--|
| B.Sc I sem | Inorganic Chem, P-I | Unit I | Chemical Bonding Part-I |
| | Organic Chemistry, P-II | Unit I | Mechanism Of Organic Reactions |
| | Physical Chemistry, P-III | Unit III | Liquid State |
| B.Sc IIISem | Inorganic Chem, P-I | Unit I | Acids & Bases |
| | Organic Chemistry, P-II | Unit I | Alcohols |
| | Physical Chemistry, P-III | Unit IV | Chemical Equilibrium |
| B.Sc V sem | Inorganic Chem, P-I | Unit I | Co-ordination Compound |
| | Organic Chemistry, P-II | Unit II | Organometallic Compounds, Organo-sulphur Compounds |
| | Physical Chemistry, P-III | Unit IV | Adsorption |
| B.Sc I sem, Hons | Inorganic Chem, P-I | Unit I | Ionic Bond |
| | Organic Chemistry, P-II | Unit I | Mechanism Of Organic Reaction |
| | Physical Chemistry, P-III | Unit II | Liquid State |
| | Analytical Chemistry, P-IV | Unit I | Basic Concepts in Analytical Chemistry |
| B.Sc IIISem, Hons | Inorganic Chem, P-I | Unit I | Acids & Bases |
| | Organic Chemistry, P-II | Unit I | Alcohols |
| | Physical Chemistry, P-III | Unit I | Electro Chemistry I |
| | Analytical Chemistry, P-IV | Unit I | Chromatography |
| B.Sc V sem, Hons | Inorganic Chemistry, P-I | Unit I | Inorganic Polymers |
| | Organic Chemistry, P-II | Unit II | Organometallic Compounds, Organo-sulphur Compunds |
| | Physical Chemistry, P-III | Unit IV | Electrochemistry |
| | Analytical Chemistry, P-IV | Unit Ii | Polarography |