

IMU-CET CHEMISTRY SYLLABUS

CLASS 11

- Some Basic Concepts of Chemistry
- Structure of Atom
- Classification of Elements and
- Periodicity in Properties
- Chemical Bonding and Molecular
- Structure
- States of Matter: Gases and
- Liquids
- Chemical Thermodynamics
- Equilibrium
- Redox Reaction
- Hydrogen
- S -Block Elements
- Introduction to p - Block
- Elements
- Organic Chemistry
- Hydrocarbons

- Environmental Chemistry

CLASS 12-

- Solid State
- Solutions
- Electrochemistry
- Chemical Kinetics
- Surface Chemistry
- Isolation of Elements
- P- Block Elements
- D and F Block Elements
- Coordination Compounds
- Haloalkanes and Haloarenes
- Alcohols, Phenols and Ethers
- Aldehydes, Ketones and
- Carboxylic Acids
- Organic compounds containing
- Nitrogen

- Bio-molecules
- Polymers
- Chemistry in Everyday life

GOOD LUCK!