

# CHEMISTRY ECAT SYLLABUS 2024

Chemistry full syllabus for ECAT test 2024:

- Basic concepts
- Experimental Techniques
- Gases
- Liquids and Solids □ Atomic Structure
- Chemical Bonding
- Thermochemistry
- Chemical Equilibrium
- Solution
- Electrochemistry
- Reaction Kinetics
- Periodic Classification Of Elements And Periodicity
- S-Block Elements
- Group III A and Group IVA Elements
- Group VA and Group VIA Elements
- The Halogens And The Noble Gases
- Transition Elements
- Fundamental Principles of Organic Chemistry
- Aliphatic Hydrocarbons
- Aromatic Hydrocarbons
- Alkyl Halides
- Alcohols, Phenols And Ethers
- Aldehydes and Ketones
- Carboxylic Acids
- Macromolecules
- Common Chemical Industries in Pakistan
- Environmental Chemistry