## NEET 2021-22 Chemistry Syllabus

- 1. Some Basic Concepts of Chemistry
- 2. Structure of Atom
- 3. Classification of Elements and Periodicity in Properties
- 4. Chemical Bonding and Molecular Structure
- 5. States of Matter: Gases and Liquids
- 6. Thermodynamics
- 7. Equilibrium
- 8. Redox Reactions
- 9. Hydrogen
- 10. s-Block Element (Alkali and Alkaline earth metals)
- 11. Some p-Block Elements
- 12. Organic Chemistry- Some Basic Principles and Techniques
- 13. Hydrocarbons
- 14. Environmental Chemistry
- 15. Solid State
- 16. Solutions
- 17. Electrochemistry
- 18. Chemical Kinetics
- 19. Surface Chemistry
- 20. General Principles and Processes of Isolation of Elements
- 21.p- Block Elements
- 22.d and f Block Elements
- 23. Coordination Compounds
- 24. Haloalkanes and Haloarenes
- 25. Alcohols, Phenols and Ethers
- 26. Aldehydes, Ketones and Carboxylic Acids
- 27. Organic Compounds Containing Nitrogen
- 28. Biomolecules
- 29. Polymers
- 30. Chemistry in Everyday Life

## **NEET Chapter-wise weightage for Chemistry**

Name of the chapter	Number of Questions asked (Approx.)	Weightage in %
Alcohols, Phenols and Ethers	2	4
Aldehydes, Ketones and Carboxylic Acids	2	4
Bio-Molecules	1	3
Chemical bonding	2	5
Chemical Kinetics	1	3
Chemistry in everyday life	1	2
Coordination Chemistry	4	9
d-and f-block elements	2	4
Electrochemistry	1	2
Environmental Chemistry	1	2
Equilibrium	3	6
General Principles and Process of Isolation elements	1	2
Halo alkanes and Haloarenes; Amines	1	3
Hydrocarbons	1	3
Hydrogen	1	3

Name of the chapter	Number of Questions asked (Approx.)	Weightage in %
N containing Organic Compounds	1	3
Organic chemistry some basic principles and techniques - 1	1	2
Organic chemistry some basic principles and techniques - 2	1	2
p-block elements(13 -14)	2	3.5
p-block elements(15 - 18)	2	3.5
Periodic table	1	2
Polymers	1	3
Redox reactions	1	3
s-block elements	1	2
Solutions	2	5
States of Matter	1	2
Structure of Atom	1	2
Surface Chemistry	1	2
The Solid State	1	2
Thermodynamics	4	8
Total	45	100