



NEET EXAM SYLLABUS

NEET Botany Syllabus

S. NO	CHAPTER	SUBJECT	BOOKS	WEIGHTAGE
1	The Living World	BOTANY	11th Class	2
2	Biological Classification	BOTANY	11th Class	2
3	Reproduction in Organisms	BOTANY	11th Class	1
4	Plant Kingdom	BOTANY	11th Class	4
5	Sexual Reproduction in Flowering Plants	BOTANY	12th Class	5
6	Morphology of Flowering Plants	BOTANY	11th Class	5
7	Anatomy of Flowering Plants	BOTANY	11th Class	2
8	Principles of Inheritance and Variation	BOTANY	12th Class	5
9	Molecular Basis of Inheritance	BOTANY	12th Class	6
10	Cell - The Unit of Life	BOTANY	11th Class	2
11	Strategies for Enhancement in Food Production	BOTANY	12th Class	2
12	Cell Cycle and Cell Division	BOTANY	11th Class	2
13	Organisms and Populations	BOTANY	12th Class	2
14	Ecosystem	BOTANY	12th Class	2
15	Microbes in Human Welfare	BOTANY	12th Class	2
16	Biodiversity and Conservation	BOTANY	12th Class	3
17	Environmental Issues	BOTANY	12th Class	2
18	Transport in Plants	BOTANY	11th Class	1
19	Mineral Nutrition	BOTANY	11th Class	1
20	Photosynthesis in Higher Plants	BOTANY	11th Class	2
21	Respiration in Plants	BOTANY	11th Class	1
22	Plant Growth and Development	BOTANY	11th Class	1



NEET Zoology Syllabus

S. NO	CHAPTER	SUBJECT	BOOKS	WEIGHTAGE
1	Animal Kingdom	Zoology	11th Class	7
2	Structural Organisation in Animals	Zoology	11th Class	2
3	Digestion and Absorption	Zoology	11th Class	3
4	Breathing and Exchange of Gases	Zoology	11th Class	2
5	Human Reproduction	Zoology	12th Class	3
6	Reproductive Health	Zoology	12th Class	2
7	Human Health and Disease	Zoology	12th Class	3
8	Evolution	Zoology	12th Class	2
9	Excretory Products and their Elimination	Zoology	11th Class	2
10	Biomolecules	Zoology	11th Class	4
11	Locomotion and Movement	Zoology	11th Class	2
12	Neural Control and Coordination	Zoology	11th Class	2
13	Chemical Coordination and Integration	Zoology	11th Class	4
14	Body Fluids and Circulation	Zoology	12th Class	1
15	Biotechnology Principles and Processes	Zoology	12th Class	3
16	Biotechnology and its Applications	Zoology	12th Class	3



NEET Chemistry Syllabus

S. NO	CHAPTER	SUBJECT	BOOKS	WEIGHTAGE
1	Some Basic Concepts Of Chemistry	CHEMISTRY	11th Class	2
2	Structure of Atom	CHEMISTRY	11th Class	2
3	Classification of Elements and Periodicity	CHEMISTRY	11th Class	2
4	Chemical Bonding and Molecular Structure	CHEMISTRY	11th Class	5
5	The Solid State	CHEMISTRY	12th Class	2
6	States of Matter	CHEMISTRY	11th Class	2
7	Thermodynamics	CHEMISTRY	11th Class	8
8	Solutions	CHEMISTRY	12th Class	5
9	Organic Chemistry - Some Basic Principles And Techniques	CHEMISTRY	11th Class	2
10	Electrochemistry	CHEMISTRY	12th Class	2
11	Chemical Kinetics	CHEMISTRY	12th Class	3
12	Hydrocarbons	CHEMISTRY	11th Class	3
13	Differentiations & Conversions - Organic Chemistry	CHEMISTRY	11th Class	3
14	Haloalkanes and Haloarenes	CHEMISTRY	12th Class	1
15	Alcohols, Phenols and Ethers	CHEMISTRY	12th Class	4
16	Aldehydes, Ketones and Carboxylic Acids	CHEMISTRY	12th Class	4
17	Amines	CHEMISTRY	12th Class	2
18	Equilibrium	CHEMISTRY	11th Class	6
19	Coordination Compounds	CHEMISTRY	12th Class	9
20	The p-Block Elements (XII)	CHEMISTRY	12th Class	3.5
21	The d and f Block Elements	CHEMISTRY	12th Class	4
22	Surface Chemistry	CHEMISTRY	12th Class	2
23	Redox Reactions	CHEMISTRY	11th Class	3
24	The p-Block Elements (XI)	CHEMISTRY	11th Class	3.5
25	Hydrogen	CHEMISTRY	11th Class	3
26	The s-Block Elements	CHEMISTRY	11th Class	2
27	Polymers	CHEMISTRY	12th Class	3
28	General Principles and Processes of Isolation of Elements	CHEMISTRY	12th Class	2
29	Environmental Chemistry	CHEMISTRY	11th Class	2
30	Chemistry in Everyday Life	CHEMISTRY	12th Class	1
31	Reaction Mechanism	CHEMISTRY	11th Class	2

NEET Physics Syllabus

S. NO	CHAPTER	SUBJECT	BOOKS	WEIGHTAGE
1	Units and Measurement	PHYSICS	11th Class	2
2	Mathematical Tools	PHYSICS	11th Class	1
3	Motion in A Straight Line	PHYSICS	11th Class	1.5
4	Electric Charges and Fields	PHYSICS	12th Class	4.5
5	Motion in A Plane	PHYSICS	11th Class	1.5
6	Electrostatic Potential and Capacitance	PHYSICS	12th Class	4.5
7	Current Electricity	PHYSICS	12th Class	8
8	Laws of Motion	PHYSICS	11th Class	3
9	Moving Charges and Magnetism	PHYSICS	12th Class	2.5
10	Work, Energy and Power	PHYSICS	11th Class	4
11	Magnetism and Matter	PHYSICS	12th Class	2.5
12	Electromagnetic Induction	PHYSICS	12th Class	4
13	Systems of Particles and Rotational Motion	PHYSICS	11th Class	5
14	Alternating Current	PHYSICS	12th Class	4
15	Electromagnetic Waves	PHYSICS	12th Class	5
16	Ray Optics and Optical Instruments	PHYSICS	12th Class	5
17	Gravitation	PHYSICS	11th Class	2
18	Wave Optics	PHYSICS	12th Class	5
19	Mechanical Properties of Solids	PHYSICS	12th Class	2
20	Mechanical Properties of Fluids	PHYSICS	12th Class	2
21	Dual Nature of Radiation and Matter	PHYSICS	12th Class	6
22	Atoms	PHYSICS	12th Class	1.5
23	Nuclei	PHYSICS	12th Class	1.5
24	Oscillations	PHYSICS	11th Class	1.5
25	Semiconductor Electronics	PHYSICS	12th Class	6
26	Waves	PHYSICS	11th Class	1.5
27	Thermal Properties of Matter	PHYSICS	11th Class	2
28	Thermodynamics	PHYSICS	11th Class	9
29	Kinetic Theory of Gases	PHYSICS	11th Class	3
30	Communication Systems	PHYSICS	12th Class	1