

Physics

Class - 11th			Class - 12th		
Chapter No.	CHAPTER	No. of question	Chapter No.	CHAPTER	No. of question
1	Units and Measurement	2	1	Electric Charges & Fields	2
2	Motion in a Plane	3	2	Electrostatic Potential & Capacitance	2
3	Motion in a straight line	2	3	Current Electricity	5
4	Laws of Motion	2	4	Moving Charges And Magnetism	2
5	Work, Energy and Power	1	5	Magnetism And Matter	0
6	System of Particles and Rotational	1	6	Electromagnetic Induction	2
7	Gravitation	2	7	Alternating Currents	4
8	Mechanical Properties of Solids	1	8	Electromagnetic Waves	1
9	Mechanical Properties of Fluids	2	9	Ray Optics & Optical Instrument	3
10	Thermal Properties of Matter	0	10	Wave optics	1
11	Thermodynamics	1	11	Dual Nature of Radiation and Matter	2
12	Kinetic Theory	1	12	Atoms	2
13	Oscillations	1	13	Nuclei	1
14	Waves	1	14	Semiconductor Electronics: Materials, Devices and Simple Circuits	3
Total		20	Total		30

Chemistry

Class - 11th			Class - 12th		
Chapter No.	CHAPTER	No. of question	Chapter No.	CHAPTER	No. of question
1	Some Basic Concepts of Chemistry		1	Solid State	2
2	Structure of Atom	2	2	Solutions	1
3	Classification of Elements and Periodicity in Properties	1	3	Chemical Kinetics	2
4	Chemical Bonding and Molecular Structure	2	4	Electrochemistry	2
5	Stoichiometry	2	5	Surface Chemistry	2
6	States of Matter	2	6	Alkyl Halides and Aryl Halides	
7	Thermochemistry and Chemical Thermodynamics	1	7	Alcohols, Phenols and Ethers	1
8	Chemical Equilibrium	1	8	Aldehydes and Ketones	4
9	Ionic Equilibrium	1	9	Carboxylic Acid and Derivatives	
10	GOC	6	10	Cyanides, Isocyanides, Nitro and Amines	2
11	POC		11	Biomolecules	1
12	Hydrocarbons	1	12	Polymers	1
13	Isomerism		13	Chemistry in Everyday Life	1
14	Hydrogen	1	14	p-Block Elements	2
15	s-Block elements	2	15	d-&f-Block Elements	2
16	Some p-Block elements (B, C, Al, Si)	1	16	Coordination Compounds	2
17	Environmental Chemistry	1	17	Extraction Metallurgy	1
Total		24	Total		26

Botany

Class - 11th			Class - 12th		
Chapter No.	CHAPTER	No. of question	Chapter No.	CHAPTER	No. of question
1	Living World	0	1	Sexual Reproduction in Flowering Plants	4
2	Biological Classification	0	2	Principles of Inheritance & Variations	5
3	Plant Kingdom	3	3	Molecular Basis of Inheritance	7
4	Morphology of Plants	2	4	Strategies for Enhancement in Food Production (Plant Breeding)	1
5	Anatomy of Flowering Plants	3	5	Biotechnology: Principles and Processes	4
6	Transport in Plants	3	6	Biotechnology and its Application	2
7	Mineral Nutrition	3	7	Organisms and Population	3
8	Photosynthesis in Higher Plants	2	8	Ecosystem	2
9	Respiration in Plants	1	9	Biodiversity and Conservation	2
10	Plant Growth and Developments	3	Total		30
Total		20			

Zoology

Class - 11th			Class - 12th		
Chapter No.	CHAPTER	No. of question	Chapter No.	CHAPTER	No. of question
1	Animal Kingdom	4	1	Human Reproduction	3
2	Structural Organisation In Animals	3	2	Reproductive Health	3
3	Cell : The unit of Life	4	3	Evolution	1
4	Biomolecules	4	4	Human Health And Disease	3
5	Cell Cycle And Cell Division	5	5	Strategies For Enhancement in Food Production	1
6	Digestion And Absorption	2	6	Microbes in Human Welfare	0
7	Breathing And Exchange of Gases	1	7	Environmental Issues	5
8	Body Fluids And Circulation	2	Total		16
9	Excretory Products And Their Elimination	2			
10	Locomotion And Movement	2			
11	Neural Control And Coordination	2			
12	Chemical Coordination And Integration	2			
13	Human Physiology	1			
Total		34			