



NEET

PCB

SYLLABUS : CLASS 12th & 12th Pass

PHYSICS 11th PART - I		CHEMISTRY 11th PART - I		BIOLOGY 11th PART - I	
P1	Units, Dimensions & Measurement	C1	Some Basic Concepts of Chemistry	B1	Nature and Scope of Biology
P2	Mathematical Tools for Physics	C2	Structure of Atom	B2	The Living World
P3	Motion in One Dimension	C3	Classification of Elements and Periodic Table	B3	Biological Classification
P4	Motion in Two & Three Dimensions	C4	Chemical Bonding	B4	Viruses & Extraviral Particles
P5	Newtons Laws of Motion, Forces	C5	States of Matter–Gaseous State	B5	Kingdom Monera
P6	Frictional Forces	C6	Chemical Equilibrium	B6	Kingdom Protista
P7	Circular Motion			B7	Kingdom Fungi
				B8	Tools and Techniques
				B9*	History of Biological Sciences
				B10	Cell the Unit of Life
				B11	Cell Organization
PHYSICS 11th PART - II		CHEMISTRY 11th PART - II		BIOLOGY 11th PART - II	
P8	Work, Power & Energy	C7	Ionic Equilibrium	B12	Kingdom Plantae
P9	Center of Mass, Momentum, Collisions	C8	Thermodynamics & Thermochemistry	B13	Kingdom Animalia
P10	Rotational Kinematics	C9	Hydrogen & Its Compound	B14	Cell Cycle and Cell Division
P11	Gravitation	C10	s-Block	B15	Biomolecules
P12	Oscillations, Simple Harmonic Motion	C11	p-Block Elements – Boron Family	B16	Morphology of Flowering Plants
P13	Fluid Mechanics	C12	p-Block Elements – Carbon Family	B17	Anatomy of Flowering Plants
P14	Mechanical Properties of Solid & Liquids			B18	Animal Tissues
				B19	Structural Organisation in Some Animals
				B20*	Economic Botany and Families
PHYSICS 11th PART - III		CHEMISTRY 11th PART - III		BIOLOGY 11th PART - III (PLANT & HUMAN PHYSIOLOGY)	
P15	Mechanical Waves on a String	C13	Redox Reaction	B21	Plant Water relationship
P16	Sound Waves	C14	Purification & Characterisation of Org. Compounds & IUPAC Naming + Isomerism	B22	Transport in Plants
P17	Temperature and Thermal Expansion.	C15	General Organic Chemistry	B23	Mineral Nutrition
P18	Kinetic Theory of Gases	C16	Hydrocarbons–Aliphatic	B24	Photosynthesis in Higher Plants
P19	Calorimetry	C17	Hydrocarbons–Aromatic	B25	Respiration in Plants
P20	Thermodynamics	C18	Environmental Chemistry #	B26	Plant Growth and Development
P21	Heat Transfer			B27*	Introduction to Human Body
				B28	Digestion and Absorption
				B29	Breathing and Exchange of Gases
				B30	Body Fluids and Circulation
				B31	Excretory Products and Their Elimination
				B32	Movement and Locomotion
				B33	Neural Control and Coordination
				B34	Chemical Coordination and Integration
PHYSICS 12th PART - I		CHEMISTRY 12th PART - I		BIOLOGY 12th PART - I (GENETICS, REPRODUCTION & EVOLUTION)	
P22	Electrostatics	C19	Solutions & Liquid State	B31	Reproduction in Organisms
P23	Guass's Law	C20	Chemical Kinetics	B32	Sexual Reproduction in Flowering Plants
P24	Capacitance	C21	Nuclear Chemistry	B33	Human Reproduction
P25	Current Electricity	C22	Surface Chemistry	B34	Reproductive Health
P26	Magnetic Force	C23	Coordination Compounds	B35	Principles of Inheritance and Variation
P27	Magnetic Field	C24	IUPAC & Isomerism & GOC	B36*	Animal, Human & Advanced Genetics
P28	Electro–Magnetic Induction	C25	Haloalkanes & Haloarenes		
P29	Alternating Current	C26	Alcohol Phenol Ether		
PHYSICS 12th PART - II		CHEMISTRY 12th PART - II		BIOLOGY 12th PART - II (BIOLOGY IN HUMAN WELFARE & BIOTECHNOLOGY)	
P30	Geometrical Ray Optics	C27	Electrochemistry	B37	Molecular Basis of Inheritance
P31	Dispersion and Deviation	C28	Solid State	B38	Evolution
P32	Optical Instruments #	C29	Aldehydes & Ketones	B39	Human Health and Diseases
P33	Wave Optics	C30	Carboxylic Acids & Their Derivatives	B40	Strateiges for Enthancement in Food Production
P34	Differaction, Polarization & Scattering #	C31	Metallurgy	B41	Microbes in Human Welfare
		C32	p-Block Elements – Nitrogen Family	B42*	Medical techniques
		C33	p-Block Elements – Oxygen Family		
PHYSICS 12th PART - III		CHEMISTRY 12th PART - III		BIOLOGY 12th PART - III (BIOTECHNOLOGY & ECOLOGY)	
P37	Photo–Electric Effect	C34	p-Block Elements – Halogen Family	B43	Biotechnology : Principles and Processes
P38	Atomic Physics and x–Rays	C35	p-Block Elements – Noble Gases	B44	Biotechnology and its Applications
P39	The Nucleus	C36	d & f-Block Elements	B45	Organisms and Populations
P40	The Semiconductors #	C37	Salt Analysis	B46	Ecosystem
P41	Communication Systems #	C38	Organic Compound Containing Nitrogen	B47	Biodiversity and Conservation
P42	Permanent Magnetism #	C39	Biomolecules	B48	Environmental Issues
P43	Magnetic Materials #	C40	Polymers	B49*	Economic Zoology
P44	Earth Magnetism #	C41	Chemistry In Everyday Life #	B50*	Advanced Zoology
P45	EM WAVES #				
P46	Experimental Physics				

Note : * Indicates Relevant and important topics not Included in NCERT Syllabus but questions frequently asked from these areas