

# Re-NEET Test Series Schedule and Syllabus (For Online Test)

[Session : 2025-26]

Paper	Date	Sub	Topic
1.	25-05-26	P	Vector, Unit and dimension, Error calculation, Vernier calipers, Screw Gauge, Kinematics, Newton's Laws of Motion, Friction, Circular motion, Work power and energy, Centre of mass and collision, Rotational Mechanics, Fluid Statics and dynamics
		C	1. Some basic concepts in chemistry (mole concept) 2. Classification of elements and periodicity in properties 3. Redox reactions 4. Equilibrium 5. <b>Purification and characterization of organic compounds:</b> Purification, Qualitative analysis, Quantitative analysis (basic principles only) - Estimation of carbon, hydrogen, nitrogen, halogens, sulphur, phosphorus. Calculations of empirical formulae and molecular formulae: Numerical problems in organic quantitative analysis.
		B	The Living World, Biological Classification, Plant Kingdom, Morphology of Flowering Plants, Anatomy of Flowering Plants
		Z	Animal Kingdom, Structural Organisation in Animals, Body Fluids and Circulation, Breathing and Exchange of Gases,
2.	27-05-26	P	Simple harmonic motion, String and Sound waves, Properties of matter (Elasticity, viscosity and surface tension) Calorimetry, Thermal expansion and thermometry, Kinetic theory of gases, Laws of thermodynamics, Specific heat capacity and internal energy, Heat transfer, Gravitation
		C	1. Atomic structure 2. Chemical bonding and molecular structure 3. Chemical thermodynamics 4. <b>Some basic principles of organic chemistry:</b> Tetravalency of carbon: Shapes of simple molecules - hybridization (s and p): Classification of organic compounds based on functional groups: and those containing halogens, oxygen, nitrogen, and sulphur; Homologous series: Isomerism - structural and stereoisomerism. Nomenclature (Trivial and IUPAC) Covalent bond fission - Homolytic and heterolytic: free radicals, carbocations, and carbanions; stability of carbocations and free radicals, electrophiles, and nucleophiles. Electronic displacement in a covalent bond - Inductive effect, electromeric effect, resonance, and hyperconjugation. Common types of organic reactions- Substitution, addition, elimination and rearrangement 5. Hydrocarbons
		B	Cell : The Unit of Life, Biomolecules, Cell Cycle and Cell Division, Photosynthesis in Higher Plants, Respiration in Plants, Plant Growth and Development
		Z	Excretory Products and their Elimination, Locomotion and Movement Neural Control and Coordination, Chemical Coordination and Integration

3.	29-05-26	P	Electrostatics, Gauss law, Capacitor, Current electricity, Magnetic effect of current, Magnetic materials and properties, Electromagnetic induction, Alternating current
		C	1. Co-ordination compounds 2. Chemical kinetics 3. Organic compounds containing halogens 4. Organic compounds containing oxygen 5. Electrochemistry 6. P- block elements (Gr. 13 to 18)
		B	Sexual Reproduction in Flowering Plants, Principles of Inheritance and Variation, Molecular Basis of Inheritance, Microbes in Human Welfare
		Z	Human Reproduction, Reproductive Health
4.	31-05-26	P	Geometrical optics and wave optics, Electromagnetic waves, Photoelectric effect and Dual nature of matter, Atom, Nucleus, Semiconductor Electronics
		C	1. Solutions 2. d- and f- block elements 3. Organic compounds containing nitrogen 4. Biomolecules 5. Principles related to practical, chemistry
		B	Biotechnology : Principles and Processes, Biotechnology and its Applications, Organisms and Populations, Ecosystem, Biodiversity and Conservation
		Z	Evolution, Human Health and Disease
5.	02-06-26		<b>Full test</b>
6.	04-06-26		<b>Full test</b>
7.	07-06-26		<b>Full test</b>
8.	10-06-26		<b>Full test</b>
9.	13-06-26		<b>Full test</b>
10.	16-06-26		<b>Full test</b>