

Online Test Series Schedule & Syllabus

NEET | Class XII/XIII

S.No.	TEST DATES	TEST CODE	Physics	Chemistry		Botany	Zoology
1	26-Jul-20	PT-1 (NEET)	Nuclear physics, Geometrical Optics (GO) (Introduction, Laws of reflection, Problems based on laws of reflection, Problems based on relation between velocity of object and image, Number of images with by combination of two plane mirrors, Reflection through curve surface and Focal length of mirror, Problems based on ray diagram and Mirror formula, Examples on spherical mirror	Chemical Bonding	Introduction of Organic Compounds, Classification of Organic Compound, IUPAC Nomenclature	Plant physiology - I (Transport in plants)	Locomotion and Movement
2	09-Aug-20	CT-1 (NEET)	Geometrical Optics, Mathematical Tools	Chemical Bonding, Chemical Equilibrium	Introduction of Organic Compounds, Classification of Organic Compound, IUPAC Nomenclature, Isomerism	Transport in plants, Reproduction in Flowering Plants	Locomotion and Movement, Biomolecules
3	16-Aug-20	PT-2 (NEET)	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, Newton's law's of motion (NLM)	Chemical Equilibrium, Ionic Equilibrium	Isomerism, General Organic Chemistry (GOC-1) (Electronic effect (I-effect))	Cell Biology (Cell : The unit of life—Cell Theory, Types of Cells , Structure of Prokaryotic cell, Cell wall, Cell membrane, Cell organelles—Plastids, Mitochondria, Endomembrane system, Endoplasmic Reticulum (E.R.), Golgi Body , Lysosome, Ribosome , Centriole, Microbodies, Cytoskeletal structures, Cilia and Flagella , Nucleus)	Digestion and Absorption

S.No.	TEST DATES	TEST CODE	Physics	Chemistry		Botany	Zoology
4	28-Sep-20	PT-3 (NEET)	Rigid Body Dynamics (RBD), Simple Harmonic Motion (SHM) , Electrostatics (Electrostatic Equilibrium,Electric field,Electric field due to a point, Charge, line charge, ring, Electric field due to disc)	Ionic Equilibrium, Coordination Compounds, Surface Chemistry ,Boron family, Carbon family, Electro Chemistry (Standard Hydrogen electrode, Electro chemical Series)	Eelectronic effect & their application	Plant physiology - II (Photosynthesis ,Respiration), Genetics (Principles of Inheritance & Variations- Introduction , Mendelism , Causes of mendel's success, Terminology of genetics , Monohybrid cross , Back cross , Test cross , Law of dominance , Law of segregation, Dihybrid cross and law of independent assortment, Exceptions of Mendel's law – Incomplete dominance, codominance)	Body fluids and Circulation,Excretory Products and their Elimination
5	01-Nov-20	CT-2 (NEET)	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, Work, Power, Energy (WPE), Circular Motion, Centre of mass (COM),RBD, SHM, Electrostatics, Gravitation, Current Electricity (Current, Current density,Resistance, Dependence of Resistance and Resistivity on Temperature ,Electric power & Battery,Relative Potential, KCL & KVL	Coordination Compound, Surface Chemistry, Boron family, Carbon family, Electro Chemistry, p-Block (Nitrogen & Oxygen family),Metallurgy	Electronic effect & their application, SN1, SN2, E1, E2 of alkyl halide	Cell Biology,Plant physiology - II (Photosynthesis, Respiration), Genetics	Digestion and Absorption, Breathing and Exchange of gases,Body fluids and Circulation,Excretory Products and their Elimination,Neural Control and Coordination
6	13-Dec-20	CT-3 (NEET)	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, Work, Power, Energy (WPE), Circular Motion, Centre of mass (COM),RBD, SHM, Electrostatics, Gravitation, Current Electricity, Heat Transfer, Capacitor, EMF, Electro Magnetice Induction (EMI), Alternating current (AC), String wave	Boron family, carbon family, Electro chemistry, Nitrogen family,Oxygen family,Solution & Colligative properties, Halogen & Nobel gas, Thermodynamics	Reaction Mechanism, Chemical Reaction of alkane, alkene, alkyne & Their preparation	Cell Biology,Plant physiology - II (Photosynthesis, Respiration), Genetics,Biological Classification, Plant Kingdom, Plant Morphology (Root, Stem, Leaves,Inflorescence,Flower - calyx, corolla,Flower - androecium , gynoecium, Fruit - Simple fruit & its types,Aggregate fruit, Composite fruits)	Digestion and Absorption, Breathing and Exchange of Gases,Body Fluids and Circulation,Excretory Products and their Elimination,Neural Control and Coordination, Chemical Coordination and Integration, Reproduction in Organisms,Human Reproduction, Reproductive Health,Evolution
7	10-Jan-21	PT-4 (NEET)	Sound wave, wave optics, Semi-conductor, Electromagnetic Waves (EMW)	Thermodynamics, Chemical Kinetics ,s-Block	Aromatic compounds & Their chemical reaction	Plant Morphology,Plant Anatomy,Ecology (Organism and Population-Abiotic factors- Light temperature,Soil, Response to abiotic factors, Ecological Adaptations)	Biology in Human welfare (Health and Disease)

S.No.	TEST DATES	TEST CODE	Physics	Chemistry		Botany	Zoology
8	17-Jan-21	CT-4 (NEET)	Mathematical Tools, Rectilinear Motion, Projectile Motion, Relative Motion, NLM, Friction, Work, Power, Energy (WPE), Circular Motion, Centre of mass (COM), RBD, SHM, Electrostatics, Gravitation, Current Electricity, Heat Transfer, Capacitor, EMF, Electro Magnetice Induction (EMI), Alternating current (AC), String wave, Sound wave, wave optics, Semi-conductor, EMW, Fluid Mechanics, Surface tension, Elasticity, Viscosity	Chemical Kinetics, s & d block, Equivalent concept, Solid state	Aromatic compounds & Their chemical reaction, Chemical reaction of carbonyl compounds	Cell Biology, Plant physiology - II (Photosynthesis, Respiration), Genetics, Biological Classification, Plant Kingdom, Plant Morphology, Plant Anatomy, Ecology (Organism and Population, Ecosystem, Environmental Issues)	Digestion and Absorption, Breathing and Exchange of Gases, Body Fluids and Circulation, Excretory Products and their Elimination, Neural Control and Coordination, Chemical Coordination and Integration, Reproduction in Organisms, Human Reproduction, Reproductive Health, Evolution, Biology in Human welfare (Health and Disease), Animal Kingdom
9	05-Apr-21	FST-1	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus
10	12-Apr-21	MT-1	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus
11	19-Apr-21	MT-2	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus
12	26-Apr-21	FST-2	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus
13	3-May-21	FST-3	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus	Full Syllabus

PT: Part Test | CT: Cumulative Test | MT: Major Test | FST: Full Syllabus Test