

**NEET Pattern**

Mode: Offline/ Online (iTutor Platform)

Duration : 200 Minutes

Total Marks : 180 (Each Subject)

[50 Ques. From Each Physics, Chemistry, Botany &amp; Zoology]

**Corp. Office:** Aakash Tower, 8, Pusa Road, New Delhi. Pin: 110005

Batch Commencement Date: 17th June to 10th July, 2024

Batch End Date: 28th Feb., 2025

**Repeater Course - Medical (Phase-03) : Test Planner (2024 - 2025)**

Test No.	Test Date	Topics			
		Physics	Chemistry	Botany	Zoology
FT-01	7th Aug' 24	Units & Measurements, Motion in a Straight Line	Some Basic Concepts of Chemistry	Cell: The Unit of Life	Structural Organisation in Animals– Animal Tissues Biomolecules-I: (Upto polysaccharides)
FT-02	28th Aug' 24	Motion in a Plane, Laws of Motion	Structure of Atom, Classification of Elements and Periodicity in Properties	Cell Cycle & Cell Division, The Living World, Biological Classification-I: (Upto thermoacidophiles)	Biomolecules-II: (Proteins, types & functions, Lipids, Nucleic acids, Enzymes, Cofactors), Breathing & Exchange of Gases-I: (Upto mechanism of breathing)
FT-03	25th Sept' 24	Work, Energy & Power, System of Particles & Rotational Motion	Chemical Bonding and Molecular Structure, Thermodynamics	Biological Classification-II: (from Cyanobacteria to Lichens), Morphology of Flowering Plants	Breathing & Exchange of Gases-II: (Upto disorders), Body Fluids & Circulation
NBTS_R-01	9th Oct'24	Units & Measurements, Motion in a Straight Line, Motion in a Plane, Laws of Motion, Work, Energy & Power, System of Particles & Rotational Motion	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure, Thermodynamics	Cell: The Unit of Life, Cell Cycle & Cell Division, The Living World, Biological Classification, Morphology of Flowering Plants	Structural Organisation in Animals– Animal Tissues Biomolecules, Breathing & Exchange of Gases, Body Fluids & Circulation
FT-04	13th Nov'24	Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids	Equilibrium, Redox Reactions, Electrochemistry	Anatomy of Flowering Plants, Plant Kingdom	Excretory Products & their Elimination, Locomotion & Movement
FT-05	11th Dec'24	Thermal Properties of Matter, Thermodynamics, Kinetic Theory, Oscillations, Waves	Solutions, Chemical Kinetics, Organic Chemistry : Some Basic Principle & Techniques	Photosynthesis in Higher Plants, Respiration in Plants	Neural Control & Coordination, Chemical Coordination & Integration



# NEETXRT

BY RIYANSH TORAWAT

Topics

Test No.	Test Date	Topics			
		Physics	Chemistry	Botany	Zoology
FT-06	8th Jan'25	Electric Charges & Fields, Electrostatic Potential and Capacitance, Current Electricity	Hydrocarbons, Haloalkanes and Haloarenes	Plant Growth and Development, Sexual Reproduction in Flowering Plants	Animal Kingdom, Structural Organisation in Animals– Animal Morphology (Cockroach & Frog)
NBTS_R-02	22nd Jan'25	Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids, Thermal Properties of Matter, Thermodynamics, Kinetic Theory, Oscillations, Waves, Electric Charges & Fields, Electrostatic Potential and Capacitance, Current Electricity	Equilibrium, Redox Reactions, Electrochemistry, Solutions, Chemical Kinetics, Organic Chemistry: Some Basic Principle & Techniques, Hydrocarbons, Haloalkanes and Haloarenes	Anatomy of Flowering Plants, Plant Kingdom, Photosynthesis in Higher Plants, Respiration in Plants, Plant Growth and Development, Sexual Reproduction in Flowering Plants	Excretory Products & their Elimination, Locomotion & Movement, Neural Control & Coordination, Chemical Coordination & Integration, Animal Kingdom, Structural Organisation in Animals– Animal Morphology (Cockroach & Frog)
FT-07	5th Feb'25	Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction	Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids	Principles of Inheritance & Variation, Molecular Basis of Inheritance	Human Reproduction, Reproductive Health
FT-08	26th Feb'25	Alternating Current, Electromagnetic Waves, Ray Optics & Optical Instruments, Wave Optics	Amines (Organic Compound containing Nitrogen), The d & f-Block Elements, Coordination Compounds	Microbes in Human Welfare, Organisms and Populations	Evolution, Human Health & Diseases
FT-09	12th March'25	Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor, Experimental Skills	The p-Block Elements, Biomolecules, Principles Related to Practical Chemistry	Ecosystem, Biodiversity and Conservation	Biotechnology: Principles & Processes, Biotechnology & Its Applications
NBTS_R-03	19th March'25	Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves, Ray Optics & Optical Instruments, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor, Experimental Skills	Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Amines (Organic Compound containing Nitrogen), The d & f-Block Elements, Coordination Compounds, The p-Block Elements, Biomolecules, Principles Related to Practical Chemistry	Principles of Inheritance & Variation, Molecular Basis of Inheritance, Microbes in Human Welfare, Organisms and Populations, Ecosystem, Biodiversity and Conservation	Human Reproduction, Reproductive Health, Evolution, Human Health & Diseases, Biotechnology: Principles & Processes, Biotechnology & Its Applications

**Note:** All papers shall be conducted as per new pattern of NEET. Total 200 Qs shall be there in each test. 35 Qs in Section-A and 15 Qs in Section-B for Phy, Chem, Bot and Zoo each. However in each subject, only 10 Qs need to be attempted out of 15 Qs of Section-B.