**NEET Pattern** 

Mode: Offline/ Online (iTutor Platform)

**Duration:** 180 Minutes

Total Marks: 180 (Each Subject)

[45 Ques. From Each Physics, Chemistry, Botany & Zoology]



Version 1.0

Corp. Office: Aakash Educational Services Limited, 3rd Floor, Incuspaze Campus- 2, Plot No. 13, Sector- 18, Udyog Vihar, Gurugram, Haryana - 122015

## Repeater Course - Medical Phase-01: Test Planner (2025 - 2026)

Test No.	Test Date	Topics				
		Physics	Chemistry	Botany	Zoology	
FT-01	11th June'25	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	25th June'25	Motion in a Plane, Laws of Motion	Structure of Atom, Classification of Elements and Periodicity in Properties	Cell Cycle & Cell Division, The Living World	Biomolecules-II: (Proteins, types & functions, Lipids, Nucleic acids, Enzymes, Cofactors), Breathing & Exchange of Gases-I: (Upto mechanism of breathing)	
FT-03	23rd July'25	Work, Energy & Power, System of Particles & Rotational Motion	Chemical Bonding and Molecular Structure	Biological Classification	Breathing & Exchange of Gases-II: (Upto disorders), Body Fluids & Circulation	
NBTS_R-01	30th July'25	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	Cell : The Unit of Life, Cell Cycle & Cell Division, The Living World, Biological Classification	Structural Organisation in Animals– Animal Tissues Biomolecules, Breathing & Exchange of Gases, Body Fluids & Circulation	
FT-04	13th Aug'25	Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids	Thermodynamics	Morphology of Flowering Plants	Excretory Products & their Elimination, Locomotion & Movement-I: (Upto properties of muscle contraction)	
FT-05	3rd Sept'25	Thermal Properties of Matter, Thermodynamics, Kinetic Theory	Equilibrium	Anatomy of Flowering Plants	Locomotion & Movement-II: (Upto muscles and bone disorders), Neural Control & Coordination	
FT-06	24th Sept'25	Oscillations, Waves, Electric Charges & Fields	Redox Reactions, Electrochemistry, Solutions	Plant Kingdom	Chemical Coordination & Integration,	

Too! No	Test Date	Topics			
Test No.		Physics	Chemistry	Botany	Zoology
NBTS_R-02	1st Oct'25	Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids, Thermal Properties of Matter, Thermodynamics, Kinetic Theory, Oscillations, Waves, Electric Charges & Fields	Thermodynamics, Equilibrium, Redox Reactions, Electrochemistry, Solutions	Morphology of Flowering Plants, Anatomy of Flowering Plants, Plant Kingdom	Excretory Products & their Elimination, Locomotion & Movement, Neural Control & Coordination, Chemical Coordination & Integration
AIATS Practice Test-01 (Online)	26th Oct'25	Units & Measurements, Motion in a Straight Line, Motion in a Plane	Some Basic Concepts of Chemistry, Structure of Atom	Cell: the Unit of Life, Cell Cycle and Cell Division, The living world	Structural Organisation in Animals–Animal Tissues, Biomolecules
AIATS-01	2nd Nov'25	Units & Measurements, Motion in a Straight Line, Motion in a Plane	Some Basic Concepts of Chemistry, Structure of Atom	Cell: The Unit of Life, Cell Cycle and Cell Division, The living world	Structural Organisation in Animals–Animal Tissues, Biomolecules
FT-07	12th Nov'25	Electrostatic Potential and Capacitance, Current Electricity	Chemical Kinetics, Organic Chemistry: Some Basic Principles & Techniques	Photosynthesis in Higher Plants, Respiration in Plants	Animal Kingdom-I:- General accounts & Non-chordates
AIATS-02	30th Nov'25	Laws of Motion; Work, Energy and Power	Classification of Elements and periodicity in properties, Chemical Bonding and molecular structure	Biological Classification, Morphology of Flowering Plants	Breathing & Exchange of Gases, Body Fluids & Circulation
FT-08	10th Dec'25	Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction, Alternating Current	Hydrocarbons, Haloalkanes and Haloarenes	Plant Growth and Development, Sexual Reproduction in Flowering Plants	Animal Kingdom-II:- Chordates, Structural Organisation in Animals– Animal Morphology (Cockroach & Frog)
AIATS-03	28th Dec'25	System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids	Thermodynamics, Equilibrium, Redox Reactions, Electrochemistry	Anatomy of Flowering Plants, Plant Kingdom	Excretory Products & their Elimination, Locomotion & Movement, Neural Control & Coordination
FT-09	7th Jan'26	Electromagnetic Waves, Ray Optics & Optical Instruments	Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Amines (Organic Compound containing Nitrogen)	Principles of Inheritance & Variation,	Human Reproduction, Reproductive Health
NBTS_R-03	14th Jan'26	Electrostatic Potential and Capacitance, Current Electricity, Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves, Ray Optics & Optical Instruments	Chemical Kinetics, Organic Chemistry: Some Basic Principles & Techniques, Hydrocarbons, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Amines (Organic Compound containing Nitrogen)	Photosynthesis in Higher Plants, Respiration in Plants, Plant Growth and Development, Sexual Reproduction in Flowering Plants, Principles of Inheritance & Variation,	Animal Kingdom, Structural Organisation in Animals– Animal Morphology (Cockroach & Frog), Human Reproduction, Reproductive Health
AIATS-04	18th Jan'26	Thermal Properties of Matter, Thermodynamics, Kinetic Theory, Oscillations, Waves	Solutions, Chemical Kinetics, Organic Chemistry- Some Basic Principles and Techniques	Photosynthesis in Higher plants, Respiration in plants, Plant Growth and Development	Chemical Coordination & Integration, Animal Kingdom, Structural Organisation in Animals– Animal Morphology (Cockroach & Frog)

Took No.	Toot Date	Topics				
Test No.	Test Date	Physics	Chemistry	Botany	Zoology	
FT-10	28th Jan'26	Wave Optics, Dual Nature of Radiation and Matter, Atoms	The d & f-Block Elements, Coordination Compounds	Molecular Basis of Inheritance, Microbes in Human Welfare,	Evolution, Human Health & Disease	
AIATS-05	8th Feb'26	Electric Charges & Fields, Electrostatic Potential and Capacitance, Current Electricity	Hydrocarbons, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids	Sexual Reproduction in Flowering Plants, Principles of Inheritance & Variation	Human Reproduction, Reproductive Health	
FT-11	18th Feb'26	Nuclei, Semiconductor, Experimental Skills	The p-Block Elements, Biomolecules, Principles Related to Practical Chemistry	Organisms and Populations, Ecosystem, Biodiversity and Conservation	Biotechnology-Principles and Processes, Biotechnology and Its Applications	
NBTS_R-04	25th Feb'26	Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor, Experimental Skills	The d & f-Block Elements, Coordination Compounds, The p- Block Elements, Biomolecules, Principles Related to Practical Chemistry	Molecular Basis of Inheritance, Microbes in Human Welfare, Organisms and Populations, Ecosystem, Biodiversity and Conservation	Evolution, Human Health & Disease, Biotechnology-Principles and Processes, Biotechnology and Its Applications	
AIATS-06	8th Mar'26	Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction, Alternating Current, Electromagnetic Waves	Amines, The d & f-Block Elements, Coordination Compounds	Molecular Basis of Inheritance, Microbes in Human Welfare	Evolution, Human Health & Disease	
AIATS-07	22nd Mar'26	Ray Optics & Optical Instruments, Wave optics, Dual Nature of Matter and Radiation; Atoms, Nuclei; Semiconductors, Experimental Skills	The p-Block Elements, Biomolecules, Principles Related to Practical Chemistry	Organisms and Populations, Ecosystem, Biodiversity and conservation	Biotechnology-Principles and Processes, Biotechnology and its Applications	
AIATS-08	5th Apr'26	Open Mock Test on Complete Syllabus of NEET-2026				
AIATS-09	12th Apr'26	Open Mock Test on Complete Syllabus of NEET-2026				
AIATS-10	19th Apr'26	Open Mock Test on Complete Syllabus of NEET-2026				
AIATS-11	26th Apr'26	Open Mock Test on Complete Syllabus of NEET-2026				

Test Name	No. of Tests
Fortnightly Test (FT)	11
NCERT Booster Test Series (NBTS)	4
All India Aakash Test Series (AIATS)	11 + 1 (Online)
Total Tests	27

**Note:** All papers shall be conducted as per new pattern of NEET. Total 180 Qs shall be there in each test. 45 Qs in Phy, Chem, Bot and Zoo each.