## **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

Batch Commencement Date : 12th May to 5th June, 2025

Batch End Date: 20th Feb. 2026

## Repeater Course - Medical Phase-02 : Test Planner (2025 - 2026)

| Test No.                        | Test Date     | Topics                                                                                                                                                     |                                                                                                                                                                     |                                                                                                        |                                                                                                                                                           |  |
|---------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|                                 |               | Physics                                                                                                                                                    | Chemistry                                                                                                                                                           | Botany                                                                                                 | Zoology                                                                                                                                                   |  |
| FT-01                           | 2nd July' 25  | Units & Measurements, Motion in a<br>Straight Line                                                                                                         | Some Basic Concepts of Chemistry                                                                                                                                    | Cell : The Unit of Life                                                                                | Structural Organisation in Animals–<br>Animal Tissues<br>Biomolecules-I: (Upto polysaccharides)                                                           |  |
| FT-02                           | 23th July' 25 | Motion in a Plane, Laws of Motion                                                                                                                          | Structure of Atom, Classification of<br>Elements and Periodicity in<br>Properties                                                                                   | Cell Cycle & Cell Division, The Living<br>World                                                        | Biomolecules-II: (Proteins, types & functions, Lipids, Nucleic acids, Enzymes, Cofactors), Breathing & Exchange of Gases-I: (Upto mechanism of breathing) |  |
| FT-03                           | 20th Aug.' 25 | Work, Energy & Power, System of<br>Particles & Rotational Motion                                                                                           | Chemical Bonding and Molecular<br>Structure                                                                                                                         | Biological Classification                                                                              | Breathing & Exchange of Gases-II: (Upto disorders), Body Fluids & Circulation                                                                             |  |
| NBTS_R-01                       | 27th Aug.' 25 | Units & Measurements, Motion in a<br>Straight Line, Motion in a Plane, Laws<br>of Motion, Work, Energy & Power,<br>System of Particles & Rotational Motion | Some Basic Concepts of Chemistry,<br>Structure of Atom, Classification of<br>Elements and Periodicity in<br>Properties, Chemical Bonding and<br>Molecular Structure | Cell : The Unit of Life, Cell Cycle &<br>Cell Division, The Living World,<br>Biological Classification | Structural Organisation in Animals–<br>Animal Tissues<br>Biomolecules, Breathing & Exchange of<br>Gases, Body Fluids & Circulation                        |  |
| FT-04                           | 10th Sept.'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                           | 1st Oct'25    | Thermal Properties of Matter,<br>Thermodynamics, Kinetic Theory                                                                                            | Equilibrium                                                                                                                                                         | Anatomy of Flowering Plants                                                                            | Locomotion & Movement-II: (Upto muscles and bone disorders), Neural Control & Coordination                                                                |  |
| AIATS Practice Test-01 (Online) | 26th Oct'25   | Units & Measurements, Motion in a<br>Straight Line, Motion in a Plane                                                                                      | Some Basic Concepts of Chemistry,<br>Structure of Atom                                                                                                              | Cell: the Unit of Life, Cell Cycle and<br>Cell Division, The Living World                              | Structural Organisation in<br>Animals–Animal Tissues, Biomolecules                                                                                        |  |
| AIATS-01                        | 2nd Nov'25    | Units & Measurements, Motion in a<br>Straight Line, Motion in a Plane                                                                                      | Some Basic Concepts of Chemistry,<br>Structure of Atom                                                                                                              | Cell: The Unit of Life, Cell Cycle and<br>Cell Division, The Living World                              | Structural Organisation in<br>Animals–Animal Tissues, Biomolecules                                                                                        |  |
| FT-06                           | 5th Nov'25    | Oscillations, Waves, Electric Charges & Fields                                                                                                             | Redox Reactions, Electrochemistry,<br>Solutions                                                                                                                     | Plant Kingdom                                                                                          | Chemical Coordination & Integration                                                                                                                       |  |



| Test No.  | Test Date    | Topics                                                                                                                                                                                                     |                                                                                                                                                                                    |                                                                                                                                        |                                                                                                                                            |  |
|-----------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--|
|           |              | Physics                                                                                                                                                                                                    | Chemistry                                                                                                                                                                          | Botany                                                                                                                                 | Zoology                                                                                                                                    |  |
| NBTS_R-02 | 12th Nov.'25 | Gravitation, Mechanical Properties of<br>Solids, Mechanical Properties of Fluids,<br>Thermal Properties of Matter,<br>Thermodynamics, Kinetic Theory,<br>Oscillations, Waves, Electric Charges &<br>Fields | Thermodynamics, Equilibrium,<br>Redox Reactions, Electrochemistry,<br>Solutions                                                                                                    | Morphology of Flowering Plants,<br>Anatomy of Flowering Plants, Plant<br>Kingdom                                                       | Excretory Products & their Elimination,<br>Locomotion & Movement,<br>Neural Control & Coordination, Chemical<br>Coordination & Integration |  |
| FT-07     | 26th Nov.'25 | Electrostatic Potential and Capacitance,<br>Current Electricity                                                                                                                                            | Chemical Kinetics, Organic<br>Chemistry: Some Basic Principles &<br>Techniques                                                                                                     | Photosynthesis in Higher Plants,<br>Respiration in Plants                                                                              | Animal Kingdom-I: General accounts & Non-chordates                                                                                         |  |
| AIATS-02  | 30th Nov'25  | Laws of Motion; Work, Energy and<br>Power                                                                                                                                                                  | Classification of Elements and periodicity in properties, Chemical Bonding and molecular structure                                                                                 | Biological Classification,<br>Morphology of Flowering Plants                                                                           | Breathing & Exchange of Gases, Body<br>Fluids & Circulation                                                                                |  |
| AIATS-03  | 28th Dec'25  | System of Particles and Rotational<br>Motion, Gravitation, Mechanical<br>Properties of Solids, Mechanical<br>Properties of Fluids                                                                          | Thermodynamics, Equilibrium,<br>Redox Reactions, Electrochemistry                                                                                                                  | Anatomy of Flowering Plants, Plant<br>Kingdom                                                                                          | Excretory Products & their Elimination,<br>Locomotion & Movement, Neural Control<br>& Coordination                                         |  |
| FT-08     | 31st Dec.'25 | Moving Charges and Magnetism,<br>Magnetism and Matter, Electromagnetic<br>Induction, Alternating Current                                                                                                   | Hydrocarbons, Haloalkanes and<br>Haloarenes,                                                                                                                                       | Plant Growth and Development,<br>Sexual Reproduction in Flowering<br>Plants                                                            | Animal Kingdom-II: Chordates<br>Structural Organisation in Animals–<br>Animal Morphology (Cockroach & Frog)                                |  |
| NBTS_R-03 | 07th Jan'26  | Electrostatic Potential and Capacitance,<br>Current Electricity, Moving Charges and<br>Magnetism, Magnetism and Matter,<br>Electromagnetic Induction, Alternating<br>Current                               | Chemical Kinetics, Organic<br>Chemistry: Some Basic Principles &<br>Techniques, Hydrocarbons,<br>Haloalkanes and Haloarenes                                                        | Photosynthesis in Higher Plants,<br>Respiration in Plants, Plant Growth<br>and Development, Sexual<br>Reproduction in Flowering Plants | Animal Kingdom, Structural Organisation<br>in Animals– Animal Morphology<br>(Cockroach & Frog)                                             |  |
| AIATS-04  | 18th Jan'26  | Thermal Properties of Matter, Thermodynamics, Kinetic Theory, Oscillations, Waves                                                                                                                          | Solutions, Chemical Kinetics,<br>Organic Chemistry- Some Basic<br>Principles and Techniques                                                                                        | Photosynthesis in Higher plants,<br>Respiration in plants, Plant<br>Growth and Development                                             | Chemical Coordination & Integration,<br>Animal Kingdom, Structural Organisation<br>in Animals– Animal Morphology<br>(Cockroach & Frog)     |  |
| FT-09     | 4th Feb.'26  | Electromagnetic Waves, Ray Optics &<br>Optical Instruments, Wave Optics, Dual<br>Nature of Radiation and Matter                                                                                            | Alcohols, Phenols and Ethers,<br>Aldehydes, Ketones and Carboxylic<br>Acids, Amines (Organic Compound<br>containing Nitrogen), The d & f-Block<br>Elements, Coordination Compounds | Principles of Inheritance & Variation,<br>Molecular Basis of Inheritance                                                               | Human Reproduction, Reproductive<br>Health, Evolution                                                                                      |  |
| AIATS-05  | 8th Feb'26   | Electric Charges & Fields, Electrostatic<br>Potential and Capacitance, Current<br>Electricity                                                                                                              | Hydrocarbons, Haloalkanes and<br>Haloarenes, Alcohols, Phenols and<br>Ethers, Aldehydes, Ketones and<br>Carboxylic Acids                                                           | Sexual Reproduction in Flowering Plants, Principles of Inheritance & Variation                                                         | Human Reproduction, Reproductive<br>Health                                                                                                 |  |
| FT-10     | 25th Feb.'26 | Atoms, Nuclei, Semiconductor,<br>Experimental Skills                                                                                                                                                       | The p-Block Elements,<br>Biomolecules, Principles Related to<br>Practical Chemistry                                                                                                | Microbes in Human Welfare,<br>Organisms and Populations,<br>Ecosystem, Biodiversity and<br>Conservation                                | Human Health & Disease, Biotechnology-<br>Principles and Processes, Biotechnology<br>and Its Applications                                  |  |

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| Test No.                             | Test Date                 | Topics                                                                                                                                                       |                                                                                                                                                                                                                                                       |                                                                                                                                                                       |                                                                                                                                                                    |  |
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|                                      |                           | Physics                                                                                                                                                      | Chemistry                                                                                                                                                                                                                                             | Botany                                                                                                                                                                | Zoology                                                                                                                                                            |  |
| NBTS_R-04                            | *1st March'26<br>(Sunday) | 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<br>Health, Evolution, Human Health &<br>Disease, Biotechnology-Principles and<br>Processes, Biotechnology and Its<br>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,<br>Coordination Compounds                                                                                                                                                                                           | Molecular Basis of Inheritance,<br>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,<br>Ecosystem, Biodiversity and<br>conservation                                                                                             | Biotechnology-Principles and Processes,<br>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                                                                                                             |                                                                                                                                                                                                                                                       |                                                                                                                                                                       |                                                                                                                                                                    |  |
| Took N                               | la ma a                   | No of Tooks                                                                                                                                                  |                                                                                                                                                                                                                                                       |                                                                                                                                                                       |                                                                                                                                                                    |  |
| Test Name Fortnightly Test (FT)      |                           | No. of Tests                                                                                                                                                 | <i></i>                                                                                                                                                                                                                                               |                                                                                                                                                                       |                                                                                                                                                                    |  |
| NCERT Booster Test Series (NBTS)     |                           | 4                                                                                                                                                            |                                                                                                                                                                                                                                                       |                                                                                                                                                                       |                                                                                                                                                                    |  |
| All India Aakash Test Series (AIATS) |                           | 11 + 1 (Online)                                                                                                                                              |                                                                                                                                                                                                                                                       |                                                                                                                                                                       |                                                                                                                                                                    |  |
| Total Tests                          |                           | 26                                                                                                                                                           | 9)                                                                                                                                                                                                                                                    |                                                                                                                                                                       |                                                                                                                                                                    |  |

**Note:** All papers shall be conducted as per new pattern of NEET. Total 180 Qs shall be there. 45 Qs in Physics, Chemistry, Botany and Zoology each.



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