

SURYA PLUS

NEET 2027 PREDICTIVE MOCK TEST SERIES

Complete Syllabus & Test-Wise Chapter Breakdown | For Student Reference

30 Mock Tests	14 + 16 Part-Syllabus + Full-Syllabus	180 Questions / Test	45 / 45 / 90 Physics / Chemistry / Biology	720 Marks / Test (+4 / -1)
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Every mock test — whether Part-Syllabus or Full-Syllabus — follows the identical 180-question, 720-mark NEET pattern (Physics 45 + Chemistry 45 + Biology 90, +4 for a correct answer, -1 for an incorrect answer). All 30 tests are built strictly within the current NEET 2027 syllabus; no deleted/out-of-syllabus NCERT chapter is used.

PART SYLLABUS TESTS (Test 1 – Test 14)

Each Part-Syllabus test is restricted to a specific set of chapters, built NCERT-first so that thorough chapter-wise preparation is directly rewarded. Tests 3, 6, 9 and 12 are **cumulative revision tests** that re-combine the chapters of the two tests immediately before them, with every question written on a fresh fact or angle (no repeats).

TEST 1		STANDALONE
PHYSICS	Units and Measurements; Motion in a Straight Line; Motion in a Plane (vector basics)	
CHEMISTRY	Some Basic Concepts of Chemistry; Redox Reactions; Solutions	
BIOLOGY — BOTANY	Cell — The Unit of Life; Cell Cycle and Cell Division	
BIOLOGY — ZOOLOGY	Structural Organisation in Animals; Breathing and Exchange of Gases	
TEST 2		STANDALONE
PHYSICS	Motion in a Plane (vector addition, projectile motion, uniform circular motion)	
CHEMISTRY	Thermodynamics; Equilibrium (Chemical + Ionic)	
BIOLOGY — BOTANY	The Living World; Biological Classification	
BIOLOGY — ZOOLOGY	Body Fluids and Circulation	
TEST 3		CUMULATIVE OF TEST 1 + TEST 2
PHYSICS	Units and Measurements; Motion in a Straight Line; Motion in a Plane	
CHEMISTRY	Some Basic Concepts of Chemistry; Redox Reactions; Solutions; Thermodynamics; Equilibrium	
BIOLOGY — BOTANY	Cell — The Unit of Life; Cell Cycle and Cell Division; The Living World; Biological Classification	
BIOLOGY — ZOOLOGY	Structural Organisation in Animals; Breathing and Exchange of Gases; Body Fluids and Circulation	

TEST 4		STANDALONE
PHYSICS	Laws of Motion; Work, Energy and Power; System of Particles and Rotational Motion (centre of mass)	
CHEMISTRY	Electrochemistry; Chemical Kinetics	
BIOLOGY — BOTANY	Plant Kingdom	
BIOLOGY — ZOOLOGY	Excretory Products and their Elimination	

TEST 5		STANDALONE
PHYSICS	System of Particles and Rotational Motion; Gravitation	
CHEMISTRY	Structure of Atom; Classification of Elements and Periodicity in Properties	
BIOLOGY — BOTANY	Morphology of Flowering Plants	
BIOLOGY — ZOOLOGY	Locomotion and Movement	

TEST 6		CUMULATIVE OF TEST 4 + TEST 5
PHYSICS	Laws of Motion; Work, Energy and Power; System of Particles and Rotational Motion; Gravitation	
CHEMISTRY	Electrochemistry; Chemical Kinetics; Structure of Atom; Classification of Elements and Periodicity in Properties	
BIOLOGY — BOTANY	Plant Kingdom; Morphology of Flowering Plants	
BIOLOGY — ZOOLOGY	Excretory Products and their Elimination; Locomotion and Movement	

TEST 7		STANDALONE
PHYSICS	Mechanical Properties of Solids; Mechanical Properties of Fluids; Thermal Properties of Matter	
CHEMISTRY	Chemical Bonding and Molecular Structure; Organic Chemistry — Basic Principles and Techniques (nomenclature portion)	
BIOLOGY — BOTANY	Anatomy of Flowering Plants; Photosynthesis in Higher Plants	
BIOLOGY — ZOOLOGY	Neural Control and Coordination	

TEST 8		STANDALONE
PHYSICS	Kinetic Theory; Thermodynamics; Oscillations	
CHEMISTRY	Organic Chemistry — Basic Principles and Techniques (isomerism/stereochemistry portion)	
BIOLOGY — BOTANY	Plant Growth and Development	
BIOLOGY — ZOOLOGY	Chemical Coordination and Integration	

TEST 9		CUMULATIVE OF TEST 7 + TEST 8
PHYSICS		Mechanical Properties of Solids; Mechanical Properties of Fluids; Thermal Properties of Matter; Kinetic Theory; Thermodynamics; Oscillations
CHEMISTRY		Chemical Bonding and Molecular Structure; Organic Chemistry — Basic Principles and Techniques
BIOLOGY — BOTANY		Anatomy of Flowering Plants; Photosynthesis in Higher Plants; Plant Growth and Development
BIOLOGY — ZOOLOGY		Neural Control and Coordination; Chemical Coordination and Integration

TEST 10		STANDALONE
PHYSICS		Waves; Electric Charges and Fields; Electrostatic Potential and Capacitance
CHEMISTRY		Organic Chemistry — Basic Principles and Techniques (electronic effects/reaction intermediates); Hydrocarbons
BIOLOGY — BOTANY		Respiration in Plants
BIOLOGY — ZOOLOGY		Animal Kingdom

TEST 11		STANDALONE
PHYSICS		Current Electricity; Moving Charges and Magnetism; Magnetism and Matter
CHEMISTRY		Haloalkanes and Haloarenes; Alcohols, Phenols and Ethers
BIOLOGY — BOTANY		Sexual Reproduction in Flowering Plants
BIOLOGY — ZOOLOGY		Biomolecules (NCERT Class XI Biology chapter — carbohydrates/proteins/lipids/enzymes)

TEST 12		CUMULATIVE OF TEST 10 + TEST 11
PHYSICS		Waves; Electric Charges and Fields; Electrostatic Potential and Capacitance; Current Electricity; Moving Charges and Magnetism; Magnetism and Matter
CHEMISTRY		Organic Chemistry — Basic Principles and Techniques; Hydrocarbons; Haloalkanes and Haloarenes; Alcohols, Phenols and Ethers
BIOLOGY — BOTANY		Respiration in Plants; Sexual Reproduction in Flowering Plants
BIOLOGY — ZOOLOGY		Animal Kingdom; Biomolecules

TEST 13		STANDALONE
PHYSICS		Electromagnetic Induction; Alternating Current; Electromagnetic Waves
CHEMISTRY		Aldehydes, Ketones and Carboxylic Acids; Amines; Biomolecules (NCERT Class XII Chemistry chapter)
BIOLOGY — BOTANY		Principles of Inheritance and Variation; Microbes in Human Welfare
BIOLOGY — ZOOLOGY		Human Reproduction

TEST 14**STANDALONE****PHYSICS**

Ray Optics and Optical Instruments; Wave Optics; Dual Nature of Radiation and Matter

CHEMISTRY

Organic Chemistry — Basic Principles and Techniques (purification & qualitative/quantitative analysis); Coordination Compounds; d and f Block Elements

**BIOLOGY —
BOTANY**

Organisms and Populations; Ecosystem

**BIOLOGY —
ZOOLOGY**

Reproductive Health

FULL SYLLABUS TESTS (FST 1 – FST 16)

Every Full Syllabus Test (FST) covers the **complete current NEET 2027 syllabus** — all 28 Physics chapters, all 25 Chemistry chapters and all 32 Biology chapters (Class XI & XII combined; see the chapter list on the last page). What differs from one FST to the next is its **predictive design focus** — the specific source-emphasis and question-style strategy used to build it, summarised below.

FST	Focus	What it means for you
FST 1	Previous-Year-Pattern Dominant	Built around concepts, facts and question structures that have recurred most often in recent NEET/AIPMT papers.
FST 2	High-Difficulty / High-Probability	Tougher questions built on conceptual depth, multi-step reasoning and close distractors — never obscurity.
FST 3	Authentic NEET-Level Replication	Mirrors the actual NEET exam's difficulty, wording, distractor quality and chapter-wise balance.
FST 4	JEE Main-Relevant (Edition 1)	Physics & Chemistry carry genuinely JEE Main-adjacent numerical depth, strictly within the NEET syllabus.
FST 5	Owner's Special Topic List Edition	Built around a curated high-priority Physics & Chemistry topic list, with syllabus-excluded items screened out.
FST 6	NCERT Exemplar-Dominant	Majority of questions adapted from NCERT Exemplar-style conceptual, numerical and statement-based items.
FST 7	Coverage-Rebalancing (Pass 1)	Deliberately strengthens chapters that were under-covered earlier in the series.
FST 8	Remaining Special-List Topics + Exemplar + High-Expected Areas	Closes out leftover special-list topics alongside further Exemplar and high-yield predictive areas.
FST 9	Longer, Multi-Step & Cross-Chapter Composite Questions	Genuinely longer numericals and questions that deliberately merge two related chapters into one integrated problem.
FST 10	Hardest in the Series	The toughest paper in the series — difficulty from conceptual depth and multi-step reasoning, never from obscure or out-of-syllabus content.
FST 11	Authentic NEET-Level Replication (Edition 2)	A second authentic-replication paper, calibrated to read exactly like a genuine NEET exam day paper.
FST 12	Coverage-Rebalancing (Pass 2)	A second, deeper pass closing the chapters that remained thin after Pass 1.
FST 13	Previous-Year-Pattern Dominant (Edition 2)	A second PYQ-pattern paper, deliberately slanted toward numerical/practical-application questions over pure theory.
FST 14	Format-Diversity Edition	Deliberately raises the share of Assertion-Reason, Match-the-Following and diagram/graph/table-based questions — formats that were under-represented earlier in the series.
FST 15	JEE Main-Relevant (Edition 2)	A second JEE Main-relevant paper, leaning into chapters and question patterns the first JEE Main edition (FST 4) did not emphasise.
FST 16	Final Capstone / Series-Wide Gap-Fill	The closing paper of the series — built from a full frequency audit of all 29 prior tests, deliberately weighting the chapters that stayed thinnest across the whole series while still covering every chapter.

APPENDIX — COMPLETE NEET 2027 SYLLABUS (used in every FST)

PHYSICS (28 chapters)

1. Units and Measurements
2. Motion in a Straight Line
3. Motion in a Plane
4. Laws of Motion
5. Work, Energy and Power
6. System of Particles and Rotational Motion
7. Gravitation
8. Mechanical Properties of Solids
9. Mechanical Properties of Fluids
10. Thermal Properties of Matter
11. Thermodynamics
12. Kinetic Theory
13. Oscillations
14. Waves
15. Electric Charges and Fields
16. Electrostatic Potential and Capacitance
17. Current Electricity
18. Moving Charges and Magnetism
19. Magnetism and Matter
20. Electromagnetic Induction
21. Alternating Current
22. Electromagnetic Waves
23. Ray Optics and Optical Instruments
24. Wave Optics
25. Dual Nature of Radiation and Matter
26. Atoms
27. Nuclei
28. Semiconductor Electronics

CHEMISTRY (25 chapters)

1. Some Basic Concepts of Chemistry
2. Structure of Atom
3. Classification of Elements and Periodicity in Properties
4. Chemical Bonding and Molecular Structure
5. States of Matter
6. Thermodynamics
7. Equilibrium
8. Redox Reactions
9. Hydrogen
10. s-Block Elements
11. p-Block Elements (Groups 13-14)
12. Organic Chemistry — Basic Principles and Techniques
13. Hydrocarbons
14. Solid State
15. Solutions
16. Electrochemistry
17. Chemical Kinetics
18. p-Block Elements (Groups 15-18)
19. d and f Block Elements
20. Coordination Compounds
21. Haloalkanes and Haloarenes
22. Alcohols, Phenols and Ethers
23. Aldehydes, Ketones and Carboxylic Acids
24. Amines
25. Biomolecules

BIOLOGY (32 chapters)

1. The Living World
2. Biological Classification
3. Plant Kingdom
4. Animal Kingdom
5. Morphology of Flowering Plants
6. Anatomy of Flowering Plants
7. Structural Organisation in Animals
8. Cell — The Unit of Life
9. Biomolecules
10. Cell Cycle and Cell Division
11. Photosynthesis in Higher Plants
12. Respiration in Plants
13. Plant Growth and Development
14. Breathing and Exchange of Gases
15. Body Fluids and Circulation
16. Excretory Products and their Elimination
17. Locomotion and Movement
18. Neural Control and Coordination
19. Chemical Coordination and Integration
20. Sexual Reproduction in Flowering Plants
21. Human Reproduction
22. Reproductive Health
23. Principles of Inheritance and Variation
24. Molecular Basis of Inheritance
25. Evolution
26. Human Health and Disease
27. Microbes in Human Welfare
28. Biotechnology — Principles and Processes
29. Biotechnology and its Applications
30. Organisms and Populations
31. Ecosystem
32. Biodiversity and Conservation

Note: Chemistry excludes Surface Chemistry, Polymers, Chemistry in Everyday Life, Environmental Chemistry, and General Principles & Processes of Isolation of Elements — all removed under the current NEET rationalised syllabus. "Digestion and Absorption" is similarly excluded from Biology.