

NEET 2027 ASPIRANT MASTER PLANNER

Phase 1 Foundation Block — Daily Syllabus Tracker & Practice Checklist

WEEK 2 TARGET: 8 JULY – 14 JULY

Academic Overview & Target Focus: Week 2 is designed to establish solid concepts and prevent backlogs. In Physics, we cover the essential mathematical tools of **Vectors** and transition into **Newton's Laws of Motion**. In Chemistry, we cover **Atomic Structure** electronic configurations and block classifications. In Biology, we focus heavily on **Cell Biology**, **Biomolecules**, and **Cell Division**. Complete the targets and assess your rank on GridAcademy.in!



DETAILED DAILY TRACKER (PART 1: JULY 8 - JULY 11)

DATE / DAY	PHYSICS TARGET	CHEMISTRY TARGET	BIOLOGY TARGET
8 July Tuesday	Vectors (Part 1) - Scalars and Vectors - Addition of Vectors - Resolution of Vectors - Unit Vector NCERT Read Formula Sheet 30-40 MCQs	Atomic Structure (Part 1) - Aufbau Principle - Aufbau Diagrams - Hund's Rule - Electronic Configuration NCERT Read Formula Sheet 40-50 MCQs	Cell: Unit of Life (Part 1) - Cell Theory - Prokaryotic & Eukaryotic - Cell Organelles & Functions NCERT Read Diagrams 100 MCQs
9 July Wednesday	Vectors (Part 2) - Subtraction of Vectors - Multiplication of Vectors - Scalar & Vector Product - Important Numericals NCERT Read Formula Sheet 30-40 MCQs	Atomic Structure (Part 2) - Quantum Numbers (n, l, m, s) - Shapes of s, p, d Orbitals - Energy Level Diagrams - NCERT Examples NCERT Read Formula Sheet 40-50 MCQs	Cell: Unit of Life (Complete) - Plasma Membrane - Cell Wall & Cytoskeleton - Plant vs Animal Cell NCERT Read Diagrams 100 MCQs
10 July Thursday	Laws of Motion (Part 1) - Newton's First Law - Newton's Second Law - Newton's Third Law - Mass vs Weight NCERT Read Formula Sheet 30-40 MCQs	Periodic Classification (P1) - Modern Periodic Law - Features of Periodic Table - Groups & Periods - s, p, d, f Blocks NCERT Read Short Notes 40-50 MCQs	Biomolecules (Carbs + Proteins) - Carbohydrates Classifications - Carbohydrates Functions - Proteins Structure & Functions NCERT Read Diagrams 100 MCQs
11 July Friday	Laws of Motion (Part 2) - Applications of Laws - System of Particles (Intro) - Pseudo Force Basics - Important Numericals NCERT Read Formula Sheet 30-40 MCQs	Periodic Classification (P2) - Electronic Configurations - Position in Periodic Table - Anomalous Properties NCERT Read Short Notes 40-50 MCQs	Biomolecules (Complete) - Lipids: Types & Roles - Nucleic Acids: DNA/RNA - Enzymes: Structure & Inhibitors NCERT Read Diagrams 100 MCQs



DETAILED DAILY TRACKER (PART 2: JULY 12 - JULY 14)

DATE / DAY	PHYSICS TARGET	CHEMISTRY TARGET	BIOLOGY TARGET
12 July Saturday	Friction - Static & Kinetic Friction - Coefficient of Friction - Angle of Friction & Repose - Rolling Friction Basics NCERT Read Formula Sheet 30-40 MCQs	Periodicity in Properties - Atomic & Ionic Radii - Ionization Enthalpy - Electron Gain Enthalpy - Electronegativity NCERT Read Trend Charts 40-50 MCQs	Cell Cycle & Division - Cell Cycle Phases - Mitosis steps & significance - Meiosis steps & significance NCERT Read Diagrams 100 MCQs
13 July Sunday	MINI TEST DAY - Attempt 60 MCQs - Analyze Mistakes - Revise Weak Topics - Formula Recall	MINI TEST DAY - Attempt 60 MCQs - Analyze Mistakes - Revise Weak Topics - Trend Charts Recall	MINI TEST DAY - Attempt 180 MCQs - Analyze Mistakes - Revise Weak Topics - Active Recall Flashcards
14 July Monday	🔥 FULL REVISION DAY (BACKLOG CLEARANCE) Quick Notes Revision Formula & Trend Sheet Recall NCERT High-Yield Active Retrieval Complete Mock Error Analysis		

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