

# AIIMS MBBS Roadmap 2025

## ■ Exam Overview

AIIMS MBBS admissions are now conducted through the \*\*NEET-UG examination\*\*, organized by the National Testing Agency (NTA). The exam assesses students' understanding of Physics, Chemistry, and Biology from the Class 11 and 12 syllabus. Admission to AIIMS institutions is based on NEET rank and subsequent counselling through MCC (Medical Counselling Committee).

## ■ Exam Pattern

- 1 Mode: Online Computer-Based Test (CBT)
- 2 Subjects: Physics, Chemistry, Biology (Botany + Zoology)
- 3 Total Questions: 200 (180 to be attempted)
- 4 Marking Scheme: +4 for each correct, -1 for incorrect
- 5 Duration: 3 Hours 20 Minutes

## ■ Subject-wise Weightage (Approximate)

**Biology:** 50% (Human Physiology, Genetics, Ecology, Reproduction, Cell Biology)

**Chemistry:** 25% (Organic - 10%, Inorganic - 8%, Physical - 7%)

**Physics:** 25% (Mechanics, Modern Physics, Thermodynamics, Optics, Electricity)

## ■ 1-Year Preparation Roadmap

- 1 **Phase 1 (Months 1–4):** Master NCERT books for Biology, Chemistry, and Physics. Build conceptual clarity.
- 2 **Phase 2 (Months 5–8):** Start practicing NEET previous year papers and AIIMS-level MCQs.
- 3 **Phase 3 (Months 9–12):** Focus on mock tests, time management, and revising high-yield chapters from NCERT.

## ■ Recommended Books

- 1 Biology: NCERT (11th & 12th), Trueman's Biology, MTG Objective Biology
- 2 Chemistry: NCERT, MS Chauhan (Organic), N Awasthi (Physical), VK Jaiswal (Inorganic)
- 3 Physics: NCERT, HC Verma, DC Pandey (Objective Physics)

## ■ Tips for Success

- 1 Read NCERT Biology multiple times — over 80% of NEET/AIIMS Biology comes from NCERT.
- 2 Solve at least one full-length mock test weekly in the final 3 months.
- 3 Revise short notes daily and maintain flashcards for formulas & reactions.
- 4 Analyze mistakes after every test and avoid repeating them.
- 5 Sleep well and stay healthy — burnout reduces focus and accuracy.

## ■■ Common Mistakes to Avoid

- 1 Ignoring NCERT and focusing only on coaching modules.
- 2 Not practicing enough previous year AIIMS/NEET questions.
- 3 Skipping revision of diagrams and terminology in Biology.
- 4 Guessing too many answers leading to negative marking.
- 5 Panicking during mock tests instead of focusing on improvement.

## ■ Final Motivation

AIIMS MBBS requires dedication, consistency, and smart preparation. Focus on NCERT, take regular mock tests, and maintain a calm mindset. Every day of preparation brings you closer to your dream of becoming a doctor — stay disciplined and unstoppable!