

NEET XLvator

FOR CLASS 12TH PASS STUDENTS

TARGET:

NEET 2026

XLvator

Batch Start Date

May 07, 2025

Batch End Date

Feb. 15, 2026

TIMING 08:50 AM ONWARDS

Classes/week - 6 Days/Subject

Topics Covered

Physics

Basic Maths and Vector
Units and Measurements
Kinematics
Circular Motion
Laws of Motion
Work, Power, and Energy
Center of Mass and Collision
System of Particles and Rotational Motion
Gravitation
Mechanical Properties of Solids
Mechanical Properties of Fluids
Thermal Properties of Matter
Thermodynamics
Behaviour of Perfect Gas and Kinetic Theory
Oscillations
Waves
Electric Charges and Fields
Electrostatic Potential and Capacitance
Current Electricity
Moving Charges and Magnetism
Magnetism and Matter
Electromagnetic Induction
Alternating Current
Electromagnetic Waves
Ray Optics and Optical Instruments
Wave Optics
Dual Nature of Matter and Radiation
Atoms
Nuclei
Semiconductor Electronics

Chemistry

Periodic Table
Chemical Bonding
Mole Concept
Liquid Solution
Redox
Electrochemistry
IUPAC & Nomenclature
Isomerism
GOC I
GOC II
Hydrocarbon
Hydrogen & H-Like Compounds
Chemical Equilibrium
Ionic Equilibrium
Atomic Structure
Chemical Kinetics
Thermodynamics
d & f Block Elements
Coordination Chemistry
s-Block Elements
p-Block Elements
Haloalkanes & Haloarenes
Alcohol, Phenol & Ether
Aldehyde, Ketone & Carboxylic Acid
Nitrogen Containing Compounds
Biomolecules

Biology

Cell the Unit of Life
Cell Cycle and Division
Animal Kingdom
Plant Kingdom
Structural Organization in Animals
Anatomy of Flowering Plants
Breathing & Exchange of Gases
Morphology of Flowering Plants
Body Fluid Circulation
The Living World
Excretory Product and Elimination
Biological Classification
Neural Control and Coordination
Photosynthesis in Higher Plants
Chemical Coordination and Integration
Respiration in Plants
Locomotion and, Movement
Plant Growth and Development
Biomolecules
Sexual Reproduction in Flowering Plants
Human Reproduction
Principle of Inheritance
Reproductive Health
Molecular Basis of Inheritance
Human Health and Disease
Organisms and Populations
Biotechnology – Principle and Process
Biotechnology – Application
Ecosystem
Microbes in Human Welfare
Biodiversity and Conservation
Origin and Evolution

LIVE ONLINE COURSE

For NEET/JEE/Foundation/ Olympiad

Features:



**Kota Coaching
Methodology**



**Live Interactive
Lectures**



**Live 1:1 Doubt
Solving Classes**



**DPP & Problem
Solving Sessions**



**Regular Tests &
Assessments**



**Exclusive
Doubt Forum**



**Live Motivational &
Mentorship Session**



**Parent-Teacher
Meetings**



**Dedicated Academic
Support Manager**



Test



Study Materials

**Weekly Test, Review Test
(Every 21 days)**

**Modules, DPPs,
Formula Booklets**

Get the real **OFFLINE REPLICA** – Anytime/Anywhere



Contact us: +91-7737432098



Visit Us: www.acadxl.com