

PHYSICS

CLASS XI

NEET-UG 2025 ANALYSIS



Sl. No.	Chapter Names	Number of Questions	Straight Questions	Assertion Based Questions	Statement Based Questions	Column Matching
1	Vector					
2	Basic Mathematics					
3	Dimensional Analysis and Error Calculation and Instrument	3				
4	Kinematics	2				
5	Laws of Motion	2				
6	Work, Power and Energy	1				
7	Center of Mass, Conservation of Linear Momentum and Collision	1				
8	Circular Motion	1				
9	Rotational Mechanics	1				
10	Gravitation	3				
11	Hydrostatics					
12	Viscosity and Surface Tension (Hydrodynamics)	1				
13	Elasticity					
14	Calorimetry, Thermal Expansion					
15	Heat Transfer	1				
16	Kinetic Theory of Gases	1				
17	Thermodynamics	2				
18	Simple Harmonic Motion	2				
19	Wave Motion and Sound	1				
●	Number of Numerical Based Questions - 18					
●	Number of Theoretical Based Questions - 4					

PHYSICS

CLASS XII

NEET-UG 2025 ANALYSIS



Sl. No.	Chapter Names	Number of Questions	Straight Questions	Assertion Based Questions	Statement Based Questions	Column Matching
1	Electrostatics	3				
2	Current Electricity	3				
3	Magnetic Effect of Current and Electromagnetism	2				
4	Electromagnetic Induction					
5	Alternating Current Electromagnetic Wave	3				
6	Optics	4				
7	Modern Physics - I (Dual Nature of Matter and Radiation, Atoms & Nuclei)	5				
8	Modern Physics - II (Electronic Device and Communication System)	2				
●	Number of Numerical Based Questions - 13					
●	Number of Theoretical Based Questions - 10					