

Physics by Nikhil Sir
Time: 3:00 PM to 4:00 PM

Date	Day	Topic
28-Sep-26	Monday	Orientation_Class_1
29-Sep-26	Tuesday	Units, Measurements & Errors
30-Sep-26	Wednesday	Vectors & Vector Calculus
1-Oct-26	Thursday	Mathematical Physics
5-Oct-26	Monday	Mathematical Physics
6-Oct-26	Tuesday	Mechanics
7-Oct-26	Wednesday	Rotational Motion
8-Oct-26	Thursday	Gravitation & Central Force
9-Oct-26	Friday	Non-Inertial Frames & Collisions
12-Oct-26	Monday	Analytical Mechanics
13-Oct-26	Tuesday	Special Relativity
14-Oct-26	Wednesday	Elasticity & Fluid Mechanics
15-Oct-26	Thursday	Electrostatics
16-Oct-26	Friday	Electrostatic Potential & Capacitance
19-Oct-26	Monday	Current Electricity
20-Oct-26	Tuesday	Magnetism
21-Oct-26	Wednesday	Electromagnetic Induction & AC
22-Oct-26	Thursday	Maxwell Equations & Electromagnetic Waves
23-Oct-26	Friday	Electromagnetic Theory
26-Oct-26	Monday	Oscillations
27-Oct-26	Tuesday	Waves
28-Oct-26	Wednesday	Thermodynamics
29-Oct-26	Thursday	Thermodynamics
30-Oct-26	Friday	Kinetic Theory
26-Oct-26	Monday	Statistical Physics
27-Oct-26	Tuesday	Thermal Radiation & Phase Transitions
28-Oct-26	Wednesday	Ray Optics
29-Oct-26	Thursday	Wave Optics: Interference
30-Oct-26	Friday	Wave Optics: Diffraction & Polarization
2-Nov-26	Monday	Quantum Mechanics
3-Nov-26	Tuesday	Quantum Mechanics
4-Nov-26	Wednesday	Quantum Mechanics
5-Nov-26	Thursday	Quantum Mechanics
12-Nov-26	Thursday	Atomic Physics

13-Nov-26	Friday	Molecular Physics & Lasers
16-Nov-26	Monday	Solid State Physics
17-Nov-26	Tuesday	Semiconductors & Superconductivity
18-Nov-26	Wednesday	Nuclear Physics
19-Nov-26	Thursday	Particle Physics, Electronics & Experimental Techniques
20-Nov-26	Friday	Full Syllabus Revision & Practice