

Note: After completing the videos watch our revision series in YouTube channel <https://www.youtube.com/@dcpandey2334>. **JEE aspirants: Irodov and all PYQ series**
NEET Aspirants: PYQ series of Level-1

SEQUENCE OF TOPICS

11TH SYLLABUS:

Basic Mathematics>Vectors>Motion in one Dimension>Projectile Motion>Newton's Laws of Motion>Work, Energy & Power>Circular Motion>Centre of Mass, Collision & Impulse>Rotational Motion>Gravitational Motion>Elasticity>Fluid Mechanics>Simple Harmonic motion>Wave Motion

12TH SYLLABUS:

Heat & Thermodynamics>Current Electricity>Electrostatics>Capacitors>Magnetics>Electromagnetic Induction>Alternating Current>Ray Optics>Wave Optics>Fringe Topics

- 1. Fringe Topics:** Units & Dimensions, Error Analysis, Stress-Strain Diagram, Apparent value of thermal coefficient of volume expansion of a liquid, Damped Oscillations, Resonance, Zero and Second Law of Thermodynamics, Earth's Magnetism, Angle of dip and inclination, Dia, Para and Ferro magnetic substances, Transformer, Proof of Gauss theorem, Optical Instruments, Diffraction, Eye Defects, Dispersion & Deviation, Polarization, Wave-front, Huygens's Principle, Cyclotron, Wattless Current, Quality Factor, Communication, Semiconductors, Diodes, Zener Diodes, Transistors, Logic Gates, Photodiodes, LEDs & Solar Cells.