

Chapters	Delete Topics
Electric Charges and Fields	Electric Charge (delete only activity with paper strips and making electroscope), Conductors and Insulators (delete only concept of earthing) , Charging by Induction.
Electrostatic Potential and Capacitance	Energy Stored in a Capacitor (delete only derivation), Deleted Exercises are from 2.12 to 2.36.
Current Electricity	Resistivity of Various Materials, Carbon resistors, Colour code for carbon resistor, Combinations of Resistors – Series and Parallel, Meter Bridge, Potentiometer, Deleted Exercises 3.3, 3.4, 3.10, 3.12, 3.14–3.23.
Moving Charges and Magnetism	Velocity Selector, Cyclotron, The Toroid, The Magnetic Dipole Moment of a Revolving Electron, Deleted Exercises for CBSE class 12 physics deleted syllabus 2024-25 are 4.14–4.28.
Magnetism and Matter	Bar Magnet as an Equivalent Solenoid (delete only mathematical treatment), The Dipole in a Uniform Magnetic Field (delete only mathematical treatment), Earth's Magnetism, Magnetic Declination and Dip Table, Paramagnetism (delete only Curie's Law), Ferromagnetism (delete only Curie's temperature; and Hysteresis), Permanent Magnets and Electromagnets, Deleted Exercises are 5.1, 5.2, 5.9–5.11, 5.13–5.25.
Electromagnetic Induction	Energy Consideration: A Quantitative Study, Eddy Currents, Deleted Exercises for CBSE class 12 physics deleted syllabus 2024-25 are 6.6, 6.10-6.17.
Alternating Current	Magnetisation and Demagnetisation of an Inductor, Charging and Discharging of a Capacitor, Analytical Solution (of series LCR circuit), Resonance (delete only Sharpness of Resonance), LC Oscillations, Deleted Exercises are 7.6, 7.8, 7.10, 7.12–7.26.
Electromagnetic Waves	Nature of Electromagnetic Waves (delete only about ether and page 277), Deleted Exercises are 8.11–8.15.
Ray Optics and Optical Instruments	Refraction (delete only advanced sunrise and delayed sunset), Mirage, Diamond, Some Natural Phenomena due to Sunlight, The Rainbow, Scattering of Light
Wave Optics	Doppler Effect, Interference of Light Waves and Young's Experiment (retain the final expressions for dark and bright fringes but delete the derivation; delete expression for fringe width), Diffraction (retain only qualitative treatment), Resolving Power of Optical Instruments, Validity of Ray Optics, Polarisation by Scattering, Polarisation by Reflection, Deleted Exercises are 10.7–10.21.
Dual Nature of Radiation and Matter	Wave Nature of Matter (delete only derivation for de Broglie wavelength of accelerated electron; and Heisenberg's uncertainty principle), Davisson and Germer Experiment, The History of Wave-Particle Flip-Flop, Deleted Exercises are 11.5, 11.7, 11.12 to 11.14, 11.16, 11.17, 11.19–11.37.
Atoms	Spectral Series, Bohr Model of the Hydrogen Atom (retain only the expression for radius of nth possible orbit but delete its derivation), the Line Spectra of the Hydrogen Atom (retain only qualitative treatment), Deleted Exercises are 12.3, 12.11–12.17.
Nuclei	Law of Radioactive Decay, Alpha Decay, Beta Decay, Gamma Decay, Nuclear Reactor, Deleted Exercises are 13.1, 13.2, 13.6–13.10, 13.12–13.14, 13.18, 13.22–13.31.

Semiconductor Electronics: Material
Devices and Simple Circuits

Special Purpose p-n junction Diodes, Digital Electronics and Logic Gates, Deleted Exercises are
from 14.7–14.15.

