

Sem-II (G)		
Paper	Topic	Teacher
C-4: DSC-1B	Electricity and Magnetism : Vector Analysis, Electrostatics, Magnetism	SS
	Electricity and Magnetism : Electromagnetic Induction, Maxwell's equations and Electromagnetic wave propagation	SP
Sem-IV (G)		
C-10: DSC 1D	Waves and Optics: Superposition of Two Collinear Harmonic oscillations, Superposition of Two Perpendicular Harmonic Oscillations, Waves Motion- General, Fluids, Sound	MA
	Waves and Optics: Wave optics, Interference, Michelson's Interferometer, Diffraction, Polarization	SM
SEC-2	Electrical Circuits and Network Skills: Basic Electricity Principles, Understanding Electrical Circuits, Electrical Drawing and Symbols, Generators and Transformers	MA
	Electrical Circuits and Network Skills: Electric Motors, Solid-State Devices, Electrical Protection, Electrical Wiring	TG
Sem-VI (G)		
DSE-2B	Solid State Physics: Crystal Structure, Elementary Lattice Dynamics, Magnetic Properties of Matter, Dielectric Properties of Materials	UD
	Solid State Physics: Elementary band theory, Superconductivity	SP
SEC-4	Weather Forecasting	MA

Syllabus distribution among the teachers of Physics (general) syllabus.

Ushan Dutta

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