

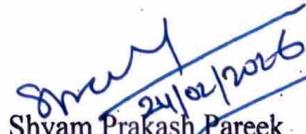
S.S. Jain Subodh P.G. College, Jaipur

Department of Physics

CIA Syllabus – March 2026

Subject – Physics

Class	Paper	Paper Name	Syllabus
B.Sc. Sem-II	P-I	Electromagnetism	Unit I & Unit III
B.Sc. Physics Sem-II	P-I	Oscillations & Waves	Unit I & Unit II
	P-II	Thermal & Statistical Physics	Unit I & Unit III
B.Sc. Sem-IV	P-I	Statistical Physics	Unit I & Unit II
	P-II	Electronics & Solid State Devices	Unit I & Unit II
B.Sc. Physics Sem-IV	P-III	Mathematical Physics (II) [P-I & P-II are the same as for B.Sc. Sem-IV]	Unit I & Unit II
B.Sc. Sem-VI	P-I	Quantum Mechanics (II)	Unit I & Unit II
	P-II	Nuclear Physics (II)	Unit I & Unit II
	P-III	Solid State Physics (II) [P-I & P-II are the same as for B.Sc. Sem-VI]	Unit I & Unit II
M.Sc. Sem-II	P-I	Electronics	Unit I & Unit III
	P-II	Atomic & Molecular Physics	Unit I & Unit IV
	P-III	Classical Electrodynamics (II)	Unit I & Unit III
	P-IV	Numerical Methods	Unit I & Unit II
M.Sc. Sem-IV	P-I	Introductory Quantum Field Theory	Unit I & Unit II
	P-II	Solid State Physics	Unit I & Unit IV
	P-III	Nuclear Physics	Unit I & Unit III
	P-IV	Elective - Microwave Electronics (II)	Unit I & Unit III


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