

B. Sc. (Honors) Physics

I Year		II Year		III Year	
I	Mathematical Physics I	IX	Mathematical Physics II	XVII	Mathematical Physics –III
II	Mechanics	X	Thermal Physics	XVIII	Electromagnetic Theory
III	Electricity and Magnetism	XI	Vibration & Wave Optics	XIX	Statistical Physics
IV	Mathematics I	XII	Quantum Mechanics and Nuclear Physics	XX	Physics of Materials
V	Chemistry	XIII	Mathematics II	XXI	Electronic Device: Physics & Applications
VI	Linear and Digital integrated Circuits and instruments	XIV	Computer Fundamentals and Programming	XXII	Optional Paper: Modern Chemistry or Economics
VII	Physics Lab I	XV	Physics Lab II	XXIII	Physics Lab III
VII I	Chemistry Lab	XVI	Digital, Microprocessor and Computer Lab	XXIV Physics Lab IV including project	
Qualifying: English		Qualifying: History of Science			