

M. Sc Physics

Semester I

Paper I Mathematical Methods in Physics (75+25)	100
Paper II Modern Optics and Electromagnetics (75+25)	100
Paper III Electronics (75+25)	100

Semester II

Paper I Mechanics (75+25)	100
Paper II Quantum and Statistical Physics (75+25)	100
Paper III Computer Science (75+25)	100
Practicals: General Physics (75+25)	100
Electronics and Computer (75+25)	100

Semester III

Paper I Quantum Mechanics (75+25)	100
Paper II Atomic and Molecular Physics (75+25)	100
Paper III Electronics special Paper I (75+25)	100

Semester IV

Paper I Condensed Matter Physics (75+25)	100
Paper II Subatomic Physics (75+25)	100
Paper III Electronics special Paper II (75+25)	100
Practicals: Advanced Physics and special paper Electronics (75+25)x2	200
Project	100
Viva Voce	100