

Department of Physics (Autonomous), University of Mumbai
M.Sc. Course, Semester 3 (September 2021-January 2022),
Lecture Schedule

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
09:00 to 11:00	Electrodynamics	Elective 2*	Practical Complete Day with Lunch-Break	Statistical Mechanics	Elective 1*	09:00 to 11:00 Tutorials Extra Lectures
11:30 to 13:30	Statistical Mechanics	Elective 1*		Electrodynamics	Elective 2*	
14:30 to 17:30	Project			Seminar 15:00 to 16:30	Project	13:30 to 15:30 Practical Project

Elective 1: Nuclear Structure; Fundamentals of Materials Science; Semiconductor Physics; Applied Thermodynamics; Computational Physics; Signal Modulation and Transmission Techniques; VLSI Design and Embedded Systems

Elective 2: Nuclear Reactions; Surfaces and Thin Films; Polymer Physics; Galactic and Extragalactic Astronomy; Group Theory; Microwave Electronics, Radar and Optical Fibre Communication; VHDL, C++ and Python Programming

Anish

**Professor & Head
 Department of Physics
 University of Mumbai**

Note: Semester 3 will start from September 20, 2021

ANM

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 Department of Physics
 University of Mumbai**