

Department of Physics (Autonomous), University of Mumbai
M.Sc. Course, Semester 3 (September 2022- January 2023),
Lecture Schedule

Time/ Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
09:00 to 11:00	Elective 4*	Elective 3*	Practical Complete Day with Lunch-Break	Statistical Mechanics	Electrodynami cs	09:00 to 13:00 Tutorials/ Extra Lectures
11:30 to 13:30	Electrodynamics	Statistical Mechanics		Elective 3*	Elective 4*	
14:30 to 17:30		Project		Seminar 15:00 to 16:30		Project

Core Subjects: Electrodynamics (Dr. A. Raghav), Statistical Mechanics (Mr. S. Kasthurirangan)

Elective 3: Nuclear Structure (Dr. R. Chakrabarti), Fundamentals of Materials Science (Dr. P. Sarawade), Applied Thermodynamics (Mr. N. Bijewar), Computational Physics (Dr. S. Chacko), Microwave Electronics, Radar and Optical Fibre Communication (Dr. S. K. Dubey)

Elective 4: Nuclear Reactions, (Dr. M. Hemalatha), Surfaces and Thin Films (Dr. Radha S.), Liquid Crystals (Dr. P. Sarawade (coord)), Bio-medical Physics and Instrumentation (Prof. V. Bambole (coord))

Note: Semester 3 will start from September 05, 2022



Professor & Head
Department of Physics
University of Mumbai

V. Bambole