

Department of Physics (Autonomous), University of Mumbai
M.Sc. Course, Semester 4 (February 2021-May 2021),
Lecture Schedule

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

Elective 3: Properties of Solids, Accelerator and Beam Physics, Liquid Crystals, Energy Studies, General Theory of Relativity and Cosmology, Digital Communication Systems and Python Programming, Embedded C, ARM and Interfacing

Elective 4: Particle Physics, Space Plasma Physics, Experimental Techniques in Nuclear Physics, Materials and their Applications, Semiconductor Technology, Nanoscience and Nanotechnology, Computer Networking, Biomedical Physics and Instrumentation

Note: Semester 4 will start from February 01, 2021

AMusra