

08thDecember 2020

DEPARTMENT OF PHYSICS (AUTONOMOUS) UNIVERSITY OF MUMBAI
Time Table for M. Sc. (Physics) Theory Examinations to be held in January 2021

The examinations for the following courses of M. Sc. (Physics) will be held as per the schedule shown below.

Date	Coordinator	Course Code	Course Name
04 January 2021	11:00 am to 12:00 pm	PSPHC01	Mathematical Methods
05 January 2021	11:00 am to 12:00 pm	PSPHE05 PSPHE10 PSPHE28 PSPHE27 PSPHE14 PSPHE17 PSPHE29 PSPHE22 PSPHE34	Accelerator and Beam Physics Properties of Solids Group theory Space plasma Physics Liquid Crystals Energy studies Computational Physics Computer Networking Bio-medical Physics and Instrumentation
06 January 2021	11:00 am to 12:00 pm	PSPHC02	Classical Mechanics
07 January 2021	11:00 am to 12:00 pm	PSPHE25 PSPHE01 PSPHE12 PSPHE16 PSPHE07 PSPHE21 PSPHE33	General Theory of Relativity Experimental Techniques in Nuclear Physics Materials and their applications Nano-science and Nanotechnology Electronic Structure of Solids Digital communication systems and Python programming Embedded C, ARM and interfacing
08 January 2021	11:00 am to 12:00 pm	PSPHC03	Quantum Mechanics - 1
11 January 2021	11:00 am to 12:00 pm	PSPHC10	Atomic and Molecular Physics
12 January 2021	11:00 am to 12:00 pm	PSPHC04	Electronics
13 January 2021	11:00 am to 12:00 pm	PSPHC09	Statistical Mechanics
	11:00 am to 12:00 pm	PSPHC11	Semiconductors and electronic devices
14 January 2021	11:00 am to 12:00 pm	PSPHC12 PSPHC13	Experimental Physics Numerical Techniques
15 January 2021	11:00 am to 12:00 pm	PSPHC06	Nuclear Physics
16 January 2021	11:00 am to 12:00 pm	PSPHC05	Electrodynamics
18 January 2021	11:00 am to 12:00 pm	PSPHC07	Quantum Mechanics – 2
19 January 2021	11:00 am to 12:00 pm	PSPHE02 PSPHE03 PSPHE11 PSPHE13 PSPHE18 PSPHE20 PSPHE32	Particle Physics Nuclear Structure Fundamentals of Materials science Semiconductor Physics Applied Thermodynamics Microwave Electronics, Radar and Optical Fibre Communication VHDL, C++ and Python Programming
20 January 2021	11:00 am to 12:00 pm	PSPHC08	Solid State Physics
21 January 2021	11:00 am to 12:00 pm	PSPHE04 PSPHE26 PSPHE06 PSPHE08 PSPHE15 PSPHE19 PSPHE31	Nuclear Reactions Galactic and Extra-galactic Astronomy Quantum field theory Surfaces and Thin Films Polymer Physics Signal Modulation and Transmission Techniques VLSI Design and Embedded System

* In case of a clash of elective subject exams, i.e. if any candidate from previous years has two of their elective subject exams scheduled on the same day, this must be brought to the notice of the Department in writing immediately. The last date for such applications is 19th December 2020, Saturday, so that alternative arrangements can be made.

Prof. Anuradha Misra
 Head, Department of Physics