

**TIME TABLE January - April 2022 Semester**

DAY	8.30 - 10.00		10.15 - 11.45		12.00 - 13.30		13.30 to 14.15	14.15 - 15.45		4.00 - 5.30
	Course Code	Class Room	Course Code	Class Room	Course Code	Class Room		Course Code	Class Room	
MON	CHM-113.7	CR-1	PHY-207.7	CR-1	CHM-210.7	CR-1	Lunch Break	PHY-206.7 / CHM-211.7	CR-1	Seminar / Colloquium Slot
	BIO-209.7	CR-4	CHM-118.7 / BIO-108.7	CR-2	BIO-205.7	CR-4		CHM-226.7	CR-2	
TUE	CHM-224.7	CR-2	CHM-200.7	CR-2	PHY-403.7	CR-1		PHY-303.7	CR-1	
			CHM-222.7	CR-4	PHY-102.7 / CHM-116.7	-		CHM-115.7	CR-2	
			PHY-411.5	-				BIO-204.7	CR-4	
WED	CHM-113.7	CR-1	PHY-207.7	CR-1	CHM-210.7	CR-1		PHY-206.7 / CHM-211.7	CR-1	
	BIO-209.7	CR-4	CHM-118.7 / BIO-108.7	CR-2	BIO-205.7	CR-4		CHM-226.7	CR-2	
THU	CHM-224.7	CR-2	CHM-200.7	CR-2	PHY-403.7	CR-1		PHY-303.7	CR-1	
			CHM-222.7	CR-4	PHY-102.7 / CHM-116.7	-		CHM-115.7	CR-2	
			PHY-411.5	-				BIO-204.7	CR-4	
			PHY-427.7	CR-1						
FRI	BIO-209.7	CR-4	PHY-427.7	CR-1	CHM-255.7	-		PHY-208.7		

Note: 1) The classes for the course 'BIO-210.7' are scheduled on every Mon and Wed between 05.00 PM and 06.30 PM and will commence from the last week of Feb 2022  
 2) The course 'Physics of Living Matter (PHY-411.5) is being offered to PAN-TIFR students and carry 4 credits. The classes will be held online.  
 3) The classes for the courses i.e. NM-I and Introduction to Data Science will be held online.

CR 1	CLASS ROOM 1	THIRD FLOOR LEFT WING
CR 2	CLASS ROOM 2	THIRD FLOOR LEFT WING (ADJ. TO CHEMISTRY LAB)
CR 3	CLASS ROOM 3	SECOND FLOOR RIGHT WING
CR 4	CLASS ROOM 4	FIRST FLOOR LEFT WING

Course Code	Course Name	Credits	Instructor
<b>PHYSICS</b>			
PHY-102.7	Numerical Methods and Algorithms in Chemical Physics / NM-I	4	RR
PHY-206.7	Advanced Quantum Mechanics / Quantum Mechanics-II	4	SG + GR
PHY-207.7	Classical Electrodynamics-II	4	SDG
PHY-208.7	Advanced Experimental Methods	12	TNN + GR
PHY-303.7	Solid State Physics-I / Condensed Matter Physics	4	KR
PHY-403.7	Advanced Statistical Mechanics / Statistical Mechanics-II	4	SK
PHY-427.7	Nano optics and Plasmonics	4	SDG + AVG (TIFR-M)
CHM-113.7	Spectroscopy of atoms and molecules	4	PRS
CHM-200.7	Principles of NMR Spectroscopy	4	PV
CHM-210.7	Physics and chemistry of materials: Bulk to Nano	4	TNN + KVR
CHM-222.7	Molecular Dynamics simulation and application in chemical physics	4	JM + SG
CHM-255.7	Introduction to Data Science	2	RR
<b>CHEMISTRY</b>			
CHM-113.7	Spectroscopy of atoms and molecules	4	PRS
CHM-115.7	Chemistry of main group elements and organometallic chemistry	4	AJ
CHM-116.7	Numerical Methods and Algorithms in Chemical Physics / NM-I	4	RR
CHM-118.7	Biophysics	4	KG + KRM
CHM-200.7	Principles of NMR spectroscopy	4	PV
CHM-210.7	Physics and chemistry of materials: Bulk to Nano	4	TNN + KVR
CHM-211.7	Advanced Quantum Mechanics / Quantum Mechanics-II	4	SG + GR
CHM-222.7	Molecular Dynamics simulation and application in chemical physics	4	JM + SG
CHM-224.7	Chemistry of materials based on p-Block elements	4	AJ
CHM-226.7	Supramolecular Chemistry	4	RH
CHM-255.7	Introduction to Data Science	2	RR
<b>BIOLOGY</b>			
BIO-108.7	Biophysics	3	KG + KRM
BIO-204.7	Biology of Sensory Systems	3	AD
BIO-205.7	Biological Thermodynamics	3	TD
BIO-209.7	Membrane Biophysics & Transport	3	MKM
BIO-210.7	Advanced Course in Molecular and Cellular Physiology	3	USK
CHM-116.7	Numerical Methods and Algorithms in Chemical Physics / NM-I	3	RR
CHM-200.7	Principles of NMR Spectroscopy	3	PV
CHM-222.7	Molecular dynamics simulation and application in chemical physics	3	JM + SG
CHM-255.7	Introduction to Data Science	2	RR