

TIME TABLE_October 2020 - January 2021 Semester										
DAY	8.30 - 10.00		10.15 - 11.45		12.00 - 13.30		13.30 to 14.15	14.15 to 15.45		16.00 - 17.30
	Course Code	Class Room	Course Code	Class Room	Course Code	Class Room		Course Code	Class Room	
MON	PHY-104.7	CR-1	PHY-107.7	-	PHY-202.7	CR-1	Lunch Break	PHY-200.7/ CHM-100.7/ BIO-100.7	CR-4	Seminar / Colloquium Slot
	CHM-101.7	SH	CHM-126.7	-	CHM-133.7	CR-2		PHY-106.7/ CHM-104.7	CR-4	
	BIO-107.7	CR-4	PHY-305.7	-	PHY-303.7	CR-1		PHY-200.7/ CHM-100.7/ BIO-100.7	CR-4	
TUE	PHY-205.7 / CHM-122.7	CR-1	BIO-101.7 / CHM-130.7	CR-4	CHM-123.7	CR-2		PHY-106.7/ CHM-104.7	CR-4	
			PHY-103.7	CR-1	BIO-104.7	CR-4				
			PHY-107.7	-	PHY-202.7	CR-1				
WED	PHY-104.7	CR-1	CHM-126.7	-	CHM-133.7	CR-2		PHY-106.7/ CHM-104.7	CR-4	
	CHM-101.7	SH	CHM-139.7 / BIO-203.7	CR-4	PHY-303.7	CR-1				
	BIO-107.7	CR-4	BIO-101.7 / CHM-130.7	CR-4	CHM-123.7	CR-2				
THU	PHY-205.7 / CHM-122.7	CR-1	PHY-103.7	CR-1	BIO-104.7	CR-4		PHY-106.7/ CHM-104.7	CR-4	
			PHY-305.7	-						
			CHM-139.7 / BIO-203.7	CR-4						
FRI										

CR 1	CLASS ROOM 1	THIRD FLOOR LEFT WING
CR 2	CLASS ROOM 2	THIRD FLOOR LEFT WING (ADJ. TO CHEMISTRY LAB)
CR 4	CLASS ROOM 4	FIRST FLOOR LEFT WING
SH	SEMINAR HALL	FIRST FLOOR RIGHT WING

Note:

- 1) Basic Cell Biology is a common elective course for both Physics and Chemistry students
- 2) Mechanobiology is an elective course for chemistry students and Cell Biology is an elective for both Chemistry and Physics students
- 3) Research Methodology is a compulsory course for all Subject Board students and carry 4 credits. The same will be taught in the semester by SRS and other faculty
- 4) Reading Course: Nuclear Spin Dynamics by Prof. P. K. Madhu is offered at mutually agreed time slots.

Course Code	Course Name	Credits	Instructor
PHYSICS			
PHY-103.7	Mathematical Methods (for Physicists)	4	SKN
PHY-104.7	Classical Mechanics	4	SuSe
PHY-106.7	Quantum Mechanics - I	4	PKM + SG
PHY-107.7	Classical Electrodynamics-I	4	SDG (UoH)
PHY-202.7	Numerical Methods-II	4	PP
PHY-205.7	Statistical Mechanics – I	4	JM
PHY-303.7	Solid State Physics -I/ Condensed Matter Physics	4	KR
PHY-305.7	Lasers and Nonlinear Optics	4	SDG (UoH) + PRS
BIO-101.7	Basic Cell Biology	4	AM
PHY-499.7	Reading Course: Nuclear Spin Dynamics	4	PKM
CHEMISTRY			
CHM-101.7	Mathematical Methods (for Chemistry)	4	PKM
CHM-104.7	Quantum Mechanics - I	4	PKM + SG
CHM-122.7	Statistical Mechanics – I	4	JM
CHM-123.7	Organic Chemistry	4	AJ + KM
CHM-126.7	Basic Chemistry of Transition and Lanthanide Metal Ions	4	VC
CHM-130.7	Basic Cell Biology	4	AM
CHM-133.7	Advanced Topics in Organic and Inorganic Chemistry	4	AJ
CHM-139.7	Mechanobiology	4	TD
BIOLOGY			
BIO-101.7	Basic Cell Biology	3	AM
BIO-104.7	Molecular Genetics	3	MJ
BIO-107.7	Biochemistry	3	ATV
BIO-203.7	Mechanobiology (Advanced)	3	TD
COMPULSORY COURSE			
PHY-200.7 / CHM-100.7 / BIO- 100.7 /	Research Methodology	4	SRS + Other faculty