

TIME TABLE AUGUST - NOVEMBER 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-103.7	CR-1	PHY-107.7	CR-1	PHY-202.7	CR-1	Lunch Break	PHY-200.7 /	CR-4	Seminar / Colloquium Slot
	CHM-101.7	CR-4	CHM-114.7	CR-2	CHM-225.7	CR-2		CHM-100.7 /		
	CHM-214.7	CR-2	BIO-103.7	CR-4	BIO-104.7	CR-4		BIO-100.7		
TUE	PHY-104.7	CR-1	PHY-305.7	CR-1	PHY-205.7 /	CR-1		PHY-106.7 /	CR-4	
	CHM-120.7 /	CR-4	CHM-111.7	CR-2	BIO-208.7 /	CR-4		CHM-104.7		
			BIO-101.7 /	CR-4				CHM-217.7		
WED	PHY-103.7	CR-1	PHY-107.7	CR-1	PHY-202.7	CR-1		PHY-200.7 /	CR-4	
	CHM-101.7	CR-4	CHM-114.7	CR-2	CHM-225.7	CR-2		CHM-100.7 /		
	CHM-214.7	CR-2	BIO-103.7	CR-4	BIO-104.7	CR-4		BIO-100.7		
THU	PHY-104.7	CR-1	CHM-111.7	CR-2	PHY-205.7 /	CR-1		PHY-106.7 /	CR-4	
	CHM-120.7 /	CR-4	BIO-101.7 /	CR-4	BIO-208.7 /	CR-4		CHM-104.7		
							CHM-217.7	CR-1		
FRI	CHM-101.7	CR-4	PHY-305.7	CR-1			PHY-108.7			
			CHM-214.7	CR-2						

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) The course 'Research Methodology' is compulsory for all students and carry 4 credits for all SB students.
- 3) Chemical Biology-I is an elective / advanced course for both Chemistry and Biology Ph.D and I.Ph.D. students.
- 4) The Quantum Phase of Matter is an elective course for Physics students and offered online on every Monday and Wednesday. The class timing is from 6.30 PM to 08.00 PM

Course Code	Course Name	Credits	Instructor
PHYSICS			
PHY-103.7	Mathematical Methods (for Physicists)	4	SKN
PHY-104.7	Classical Mechanics	4	PP+GR
PHY-106.7	Quantum Mechanics - I	4	RR
PHY-107.7	Classical Electrodynamics-I	4	SDG (UoH)
PHY-108.7	Experimental Methods	8	TNN + GR
PHY-202.7	Numerical Methods-II	4	SK + PP
PHY-205.7	Statistical Mechanics – I	4	MB
PHY-305.7	Lasers and Nonlinear Optics	4	SDG (UoH) + PRS + GR
PHY-429.7	The Quantum Phase of Matter	4	Subir Sachdev + KR
BIO-101.7	Basic Cell Biology	4	AM
CHM-217.7	Solid State NMR	4	PKM
CHEMISTRY			
CHM-101.7	Mathematical Methods (for Chemistry)	4	PKM
CHM-104.7	Quantum Mechanics - I	4	RR
CHM-110.7	Statistical Mechanics – I	4	MB
CHM-111.7	Organic Chemistry (Elective for Ph.D.)	4	AJ + KM + Aneesh T V
CHM-114.7	Basic Chemistry of Transition and Lanthanide Metal Ions	4	VC
CHM-120.7	Biochemistry	4	ATV
CHM-121.7	Chemical Biology-I	4	Aneesh TV + KM
CHM-212.7	Basic Cell Biology	4	AM
CHM-214.7	Advanced Topics in Organic and Inorganic Chemistry	4	AJ
CHM-217.7	Solid State NMR	4	PKM
CHM-225.7	Organic and Perovskite materials	4	PKN + AJ
BIOLOGY			
BIO-101.7	Basic Cell Biology	3	AM
BIO-103.7	Basic Molecular Biology	3	MS
BIO-104.7	Molecular Genetics	3	MJ
BIO-107.7	Biochemistry	3	ATV
BIO-208.7	Chemical Biology-I	3	Aneesh TV + KM
CHM-217.7	Solid State NMR	3	PKM
COMPULSORY COURSE			
PHY-200.7 / CHM-100.7 / BIO- 100.7 /	Research Methodology	4	SRS + GR