

M.Sc. IST Semester		P.G Department of Physics NIT Srinagar (FIST Supported)							Classes will start from 3 Aug 22
		M.Sc. PHYSICS SEMESTER I (AUTUMN SESSION – 2022)							August – 2022
Room – L16		M. Sc Physics							
Period	1	2	3	4	5	6	7	8	
TIMING/Day	09:00 am - 10:00 am	10:00 am - 11:00 am	11:00 am - 12:00 noon	12:00 noon - 01:00 pm	01:00 pm - 2:00 pm	2:00 pm- 03:00 pm	03:00 pm- 04:00 pm	4:00 pm - 05:00 pm	
Monday	CMA (L)	QMA (L)	TSM (L)	MPCM (L)	LUNCH	CED (L)	Seminar-I Prof. Prince A Ganaie Mr.Mehboob/Miss Samia		
Tuesday	CMA (L)	QMA (L)	TSM (L)	MPCM (L)		CED (L)	Seminar-II Prof. M.A.Shah Mr.Arshid/ Mr. Reyaz		
Wednesday	CMA (L)	QMA (L)	TSM (L)	MPCM (L)		CED (L)	Seminar-III Prof. M. Ikram Dr. Suhail Majid/Mr. Aqib		
Thursday	Laboratory for Solid State Materials (LSM) – Group A Computational Physics Laboratory (CPL) – Group B			CMA(T)		QMA (T)	Visit to Library/Computer Centre/ CRF		
Friday	Laboratory for Solid Materials (LSM - Group B) Computational Physics Laboratory (CPL) – Group A			CED (T) Dr. Suhail		TSM (T)	Joint Seminar by Prof. S.Rubab for Juniors & Seniors Miss Samia/ Miss Samiksha/ Miss Muntha Majeed Physics Communication Skills (PCS)/		
Course –code	Course Name			Faculty Name		Preferred Books		L	
PSPHY 101	Quantum Mechanics & Applications (QMA)			Prof. P.A. Ganaie/ Mr. Zubair		Nouredine Zettili/ Landau Lifshitz		4 + Seminar	
PSPHY- 102	Classical Electrodynamics (CED)			Prof. M. Ikram/ Dr. Suhail		John David Jackson, /David J Griffth		4 + Seminar	
PSPHY-103	Thermodynamics and Statistical Mechanics (TSM)			Dr. Harkirat Singh/ Junaid		F.Reif / R.K Pathria,/K. Haung		5 + LAB (2) + Seminar	
PSPHY- 104	Condensed Matter Physics & Applications (CMA)			Prof. M. A. Shah /Mr. Arshid		M.A.Wahab/Omer Ali		5+ LAB (2) + Seminar	
PSPHY- 105	Mathematical Physics & Classical Mechanics (MPCM)			Prof. Rubab/ Mr.Tawseef/ Mr.Irfan		Arfken & Weber/ Herber Goldstein		3 + Seminar	
PSPHY-LB1	Laboratory for Solid State Materials (LSM)			Prof.M.A.Shah/Mr.Aamir Suhail/ Mr.Reyaz		Physics Lab in Sky (Shah & Surbhi)			
PHPHY- LB2	Computational Physics Laboratory (CPL)			Dr.Harkirat /Mr.Junaid		MATLAB (Quick Introduction for Scientists & Engineers by Rudra Pratap)			
Note: Please seek proper and prior permission for any Leave so that class engagement can be made well in time by the T/T in charge. L stands for Lecture and T stands for tutorial & LAB stands for Laboratory.									
Dr. Vijay Kumar (I/C Time Table)				Dr. M. A. Shah (Head, Physics)					

