

P.G Department of Physics NIT Srinagar (FIST Supported)								Classes will start from 1st April 22
M.Sc PHYSICS SEMESTER II (SPRING SESSION – 2022)								April – 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	SSE(L)	CED(L)	TSM(L)	AMP(L)	LUNCH	Electronics & Instrumentation LAB (Group A)/Dr. Zubair/Mr.Towseef Synthesis & Characterization LAB (Group B)/ Dr. Harkirat/ Mr.Asif		
Tuesday	SSE(L)	CED(L)	TSM(L)	AMP(L)		Electronics & Instrumentation LAB (Group B)/Dr. Zubair/Mr.Towseef Synthesis & Characterization LAB (Group A)/ Dr. Harkirat/Mr.Asif		
Wednesday	SSE(L)	CED(L)	TSM(L)	AMP(L)		Electronics & Instrumentation LAB (Group A/B)/Dr. Zubair/Mr.Towseef Synthesis & Characterization LAB (Group B/A)/ Dr. Harkirat/ Mr.Asif Group alternatively		
Thursday	SSE – Tutorials/ (T1) / Dr. M. A. Shah/ Mr Aalim NET – Programme Prof S Rubab		CED –Tutorials/(T2)/ Dr. Prince A Ganaie/ Mr Wakeel NET – Programme Prof S Rubab			Move beyond syllabi- Library visit / Computer Center/ Instrumentation Facility/ Tea Club/ Outing to nearby institutions		
Friday	AMP - Tutorials / (T3)/ Prof. M. Ikram/ Mr Romul NET – Programme Prof S Rubab		TSM - Tutorials/(T4)/ Dr. Harkirat Singh / Mr Junaid NET – Programme Prof S Rubab			SEMINAR ON EMERGING TRENDS IN PHYSICS/ Dr M A Shah/ Prof. Seemin Rubab/ Mr Tasadaq Hussian Mir		
Course –code	Course Name			Faculty Name		Preferred Books		L
PSPHY 201	Classical Electrodynamics (CED)			Dr. Prince A Ganaie		John David Jackson,/David J Griffith/ R.G Brown		
PSPHY- 202	Solid State Electronics (SSE)			Dr. M. A. Shah		B. G. Streetman/ S. M Sze/ Donald Nearman		
PSPHY-203	Thermodynamics and Statistical Mechanics (TSM)			Dr. Harkirat Singh		F.Reif / R.K Pathria,/K. Haung		
PSPHY- 204	Atomic and Molecular Physics (AMP)			Prof. M. Ikram		C. N . Banwell/ B.H Bransde/Raj Kumar		
PSPHY-LB3	Electronics & Instrumentation LAB			Dr. Zubair/Prof M. Ikram		Physics Lab In Sky (Shah & Surbhi)		
PHPHY- LB4	Synthesis and Characterization LAB			Dr. Vijay Kumar/ Dr Harkirat		Synthesis and Characterization by Shah and Tokeer		
NET/GATE/JEST CLASS				Prof S Rubab & Team		Papers from year 2000- to 2011		
NET/GATE/JEST CLASS				Prof S Rubab & Team		Papers from year 2011- 2022		
SEMINAR (Presentation by Students)				Mr Tasaduq Hussian		On Emerging Trends in Physics (Weekly)		

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.

Dr. Vijay Kumar (I/C Time Table)

Dr. M. A. Shah (Head, Physics)

