

I – Academic Planner (2021-22)

A. Teaching Plan (Year: ____2021_ Semester: Odd / Even): Odd

S. No.	UPC	Paper Name	Core/AECC/GE/SEC	Topic/Unit	Start Date	End Date
(i)	42221101	Mechanics	Core	Unit I	24/11/2020	10/01/2021
				Unit II	11/01/2021	25/01/2022
				Unit III	27/01/2022	10/02/2022
				Unit IV	12/02/2022	18/02/2022
				Unit V	19/02/2022	01/03/2022
				Unit VI	02/03/2022	08/03/2022
(ii)	32225310	Waves and Optics	GE	Unit IV	06/09/2021	12/10/2021
				Unit V	18/10/2021	16/11/2021
				Unit VI	22/11/2021	07/12/2021
(iii)	32223902	Computational Physics Skills	SEC	Unit I	18/08/2021	08/09/2021
				Unit II	15/09/2021	29/09/2021
				Unit III	06/10/2021	13/10/2021
				Unit IV	10/11/2021	01/12/2021

A. Teaching Plan (Year: ____2022_ Semester: Odd / Even): Even

Teacher's Name _____ Shyam _____ Department: _____ Department of Physics _____

S. No.	UPC	Paper Name	Core/AECC/GE/SEC	Topic/Unit	Start Date	End Date
(i)	32221602	Statistical Mechanics	Core	Unit I	03/01/2022	08/02/2022
				Unit II	09/02/2022	26/02/2022
				Unit III	28/02/2022	26/03/2022
				Unit IV	28/03/2022	27/04/2022
(ii)	32223905	Renewable Energy and Energy harvesting	SEC	Unit I	12/01/2022	19/01/2022
				Unit II	02/02/2022	16/02/2022
				Unit III	23/02/2022	02/03/2022
				Unit IV	09/03/2022	30/03/2022
				Unit V	06/04/2022	27/04/2022

B. FDP/Seminar/Workshops/Lectures to be attended and/or to be conducted by Teachers:

Event Topic	Programming in Python				
Type / Nature (FDP/Webinar/Workshop etc.)	Faculty Development Programme				
Organizing In-charge	Kirori Mal College, University of Delhi in collaboration with Mizoram University under the aegis of Pandit Madan Mohan Malviya National Mission on Teachers and Training Ministry of Education				
Details regarding invited Resource Person	Sandeep S Ghugre UGC DAE CSR, Kolkata Centre				
Nature of Participation (e.g. Invited Speaker, Participant etc.)	Participant				
Date/s	06-10, December 2021	Timing/s	02:00 PM-08:00 PM	Mode	Online

Event Topic	Refresher Course in Physics				
Type / Nature (FDP/Webinar/Workshop etc.)	Refresher Course				
Organizing In-charge	Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with Department of Physics, Harish Chandra Post Graduate College Varanasi, Uttar Pradesh and Department of Physics and Hemvati Nandan Bahuguna Garhwal University Srinagar, Garhwal, Uttarakhand, under the aegis of Pandit Madan Mohan Malaviya National Mission on teachers and Teaching, Ministry of Education				
Details regarding invited Resource Person	Experts from the Physics (Semiconductor physics, Nuclear Physics, Condensed matter physics, LASER and optics, Material science)				
Nature of Participation (e.g. Invited Speaker, Participant etc.)	Participant				
Date/s	October 27-November 10, 2021	Timing/s	10:00 AM-05:00 PM	Mode	Online

C. Internal Assessment: House Exam (Test/Presentation etc.) & Assignment*:

Course Code	Course Name	Unique Paper Code	Topic Name	Day and Date	Date/s of Exhibiting the Assessment Sheet to students, Discussing the marks, Returning/Retaining
563	Waves and Optics	32225310	Interference and Polarization	28/11/2021	07/12/2021
582	Computational Physics Skills	32223902	Scientific Programming	10/11/2021	24/11/2021
582	Mechanics	42221101	Assignment covering whole course	12/03/2022	15/03/2022
567	Statistical Mechanics	32221602	Quantum Statistics	23/04/2022	27/04/2022
567	Renewable Energy and Energy harvesting	32223905	Unit I, II, III	06/04/2022	13/05/2021

*Marks of the Internal Assessment to be submitted to the College 15 days before the last working day of every semester

D. Organization of Department/College Society Meetings by Staff Advisor/Convener: NA

Department/Society	Meeting Date	Purpose

E. College Functions:

College Function	Function Date	Role to be played
Department orientation for fresher		
Department Fresher		
College student election		
College Founder's Day		
Department Fest (Newtonian)		
College Fest		
College Annual Function		
Department Farewell		