

I – Academic Planner Year : _2020-2021

A. Teaching Plan (Year : _2020-_____ Semester: Odd /)

Teacher's Name _____Dr Prikshit Gautam_____ Department__Physics_____

Sl. No.	UPC	Paper Name	Core/AECC/GE/S EC	Topic/Unit	Start Date	End Date
1	3221301	PHYSICS-C V: MATHEMATICAL PHYSICS-II- Theory	Core	unit 1	Week 1	Week4
1	3221301	PHYSICS-C V: MATHEMATICAL PHYSICS-II- Theory	Core	unit 2	week 5	week 5
1	3221301	PHYSICS-C V: MATHEMATICAL PHYSICS-II- Theory	Core	unit 3	week 6	week 11
1	3221301	PHYSICS-C V: MATHEMATICAL PHYSICS-II- Theory	Core	unit 4	week 12	week 15

2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 1	Week 1	Week 1
2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 2	Week 2	Week 3
2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 3	Week 4	Week 4
2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 4	Week 5	Week 5
2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 5	Week 6	Week 7
2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 6	Week 8	Week 10

2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 7	Week 11	Week 13

B. Outstation Field visits for students

Project Name / Paper Name			
Destination		Travel Mode	
Departure Month		Return	
Faculty-in-Charge		Number of Students going	

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
567	BSc Physics Hons	32221301	Solution of wave equation for vibrational modes of a stretched string, rectangular and circular membranes. Solution of 1D heat flow equation	10 November	20 November
567	BSc Physics Hons	32221401	class test	Till 15 November	Till 20 November
567	BSc Physics Hons	32223905	Presentation by every students on one topic	Till 20 November	

***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

I – Academic Planner Year : _2020-2021

A. Teaching Plan (Year : 2021_____ Semester: Even/)

Teacher's Name ___Dr Prikshit Gautam_____ Department ___Physics_____

Sl. No.	UPC	Paper Name	Core/AECC /GE/SEC	Topic/Unit	Start Date	End Date
1	3221401	PHYSICS- VIII: MATHEMATICAL PHYSICS-III- Theory	Core	unit 1	Week 1	Week4
1	3221301	PHYSICS- VIII: MATHEMATICAL PHYSICS-III- Theory	Core	unit 2	week 5	week 5
1	3221301	PHYSICS- VIII: MATHEMATICAL PHYSICS-III- Theory	Core	unit 3	week 6	week 11
1	3221301	PHYSICS- VIII: MATHEMATICAL PHYSICS-III- Theory	Core	unit 4	week 12	week 15
2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 1	Week 1	Week 1

2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 2	Week 2	Week 3
2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 3	Week 4	Week 4
2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 4	Week 5	Week 5
2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 5	Week 6	Week 7
2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 6	Week 8	Week 10
2	32223905	SEC: RENEWABLE ENERGY AND ENERGY HARVESTING	SEC	unit 7	Week 11	Week 13

B. Outstation Field visits for students

Project Name / Paper Name	Science Lab /Place excursion		
Destination		Travel Mode	
Departure Month		Return	
Faculty-in-Charge		Number of Students going	

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
567	BSc Physics Hons	32221401	Problems on Application of Laplace Transforms to 2nd order Differential Equations: Coupled differential equations of 1st order. Solution of heat flow along semi infinite bar using Laplace transform.	upto 10 February	upto 15 February
567	BSc Physics Hons	32221401	Problems based on Residues and Residue Theorem.Application in solving Definite Integrals.	upto 5 April	upto 10 April
567	BSc Physics Hons	32221401	class test	upto 5 April	upto 10 April
582	BSc. Physical science	32223905	Presentation by every students on one topic	upto 5 April	upto 10 April
582	BSc. Physical science	32223905	class test	upto 5 April	upto 10 April

***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

Department/Society	Meeting Date	Purpose

E.

F. College Functions

College Function	Function Date	Role to be played
college foundation day	1, February , 2021	ONLINE MODE
Department fest Newtonian		CANCELLED DUE TO PENDEMIC
college fest	CANCELLED DUE TO PENDEMIC	
college Annual Function	CANCELLED DUE TO PENDEMIC	
Department orientation for fresher	17 NOVEMBER,2020	Guidance to group of students
Department Fresher	CANCELLED DUE TO PENDEMIC	
College student Election	CANCELLED DUE TO PENDEMIC	
Department Farewell	18 JUNE 2021	