

I – Academic Planner (2020-21)

A. Teaching Plan (Year: ____2020_ 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 | 19/11/2020 | 05/01/2021 |
| | | | | Unit II | 06/01/2021 | 21/01/2021 |
| | | | | Unit III | 23/01/2021 | 06/02/2021 |
| | | | | Unit IV | 09/02/2021 | 13/02/2021 |
| | | | | Unit V | 16/02/2021 | 24/02/2021 |
| | | | | Unit VI | 25/02/2021 | 06/03/2021 |
| (ii) | 32225310 | Waves and Optics | GE | Unit IV | 07/09/2020 | 13/10/2020 |
| | | | | Unit V | 19/10/2020 | 10/11/2020 |
| | | | | Unit VI | 16/11/2020 | 24/11/2020 |
| (iii) | 32223902 | Computational Physics Skills | SEC (III-Semester) | Unit I | 19/08/2020 | 16/09/2020 |
| | | | | Unit II | 30/09/2020 | 14/10/2020 |
| | | | | Unit III | 21/10/2020 | 04/11/2020 |
| | | | | Unit IV | 11/11/2020 | 25/11/2020 |
| (iv) | 32223902 | Computational Physics Skills | SEC- (V-Semester) | Unit I | 22/08/2020 | 19/09/2020 |
| | | | | Unit II | 26/09/2020 | 10/10/2020 |
| | | | | Unit III | 17/10/2020 | 31/10/2020 |
| | | | | Unit IV | 07/11/2020 | 28/11/2020 |

A. Teaching Plan (Year: ____2021_ 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 | 02/01/2021 | 06/02/2021 |
| | | | | Unit II | 08/02/2021 | 27/02/2021 |
| | | | | Unit III | 01/03/2021 | 20/03/2021 |
| | | | | Unit IV | 01/05/2021 | 16/05/2021 |
| | | | | | | |

| | | | | | | |
|------|----------|--|-------------------|----------|------------|------------|
| (ii) | 32223905 | Renewable Energy and Energy harvesting | SEC (IV-Semester) | Unit I | 14/01/2021 | 21/01/2021 |
| | | | | Unit II | 28/01/2021 | 04/02/2021 |
| | | | | Unit III | 11/02/2021 | 18/02/2021 |
| | | | | Unit IV | 11/03/2021 | 01/04/2021 |
| | | | | Unit V | 06/05/2021 | 20/05/2021 |

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

| | | | |
|---|--|-----------------|-------------|
| Event Topic | | | |
| Type / Nature (FDP/Webinar/Workshop etc.) | | | |
| Organizing In-charge | | | |
| Details regarding invited Resource Person | | | |
| Nature of Participation (e.g. Invited Speaker, Participant etc.) | | | |
| Date/s | | Timing/s | Mode |

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 | Wave optics and Diffraction | 10/11/2020 | 17/11/2020 |
| 582 | Computational Physics Skills | 32223902 | Scientific Programming (III Sem) | 11/11/2020 | 18/11/2020 |
| 582 | Computational Physics Skills | 32223902 | Scientific Programming (V Sem) | 14/11/2020 | 21/11/2020 |
| 582 | Mechanics | 42221101 | Assignment covering whole course | 28/02/2021 | 06/03/2021 |

| | | | | | |
|-----|--|----------|----------------------------------|------------|------------|
| 567 | Statistical Mechanics | 32221602 | Assignment covering whole course | 13/05/2021 | 20/05/2021 |
| 567 | Renewable Energy and Energy harvesting | 32223905 | Assignment covering whole course | 13/05/2021 | 20/05/2021 |

*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 | 17 November, 2020 | Guidance to group of students |
| Department Fresher | ----- | Not possible due to pandemic |
| College student election | ----- | Not possible due to pandemic |
| College Founder's Day | 01 February, 2021 | Online mode due to pandemic |
| Department Fest (Newtonian) | ----- | Not possible due to pandemic |
| College Fest | ----- | Not possible due to pandemic |
| College Annual Function | ----- | Not possible due to pandemic |
| Department Farewell | 18 June, 2021 | Online mode due to pandemic |