



**Second Semester 2020-2021
Course Handout (Part-II)**

Date: 18/01/2021

In addition to Part I (General Handout for all courses appended to the Time Table), this portion gives further specific details regarding the course.

Course No. : PHY F491
Course Title : Special Projects
Instructor-in-Charge : RAKESH CHOUBISA

Course Description

This is an unstructured and open-ended course, in which under the overall supervision of an instructor-in-charge, batches of students will be attached to different instructors. Each batch will work on a specific time-bound project, which is of basic or peripheral concern of his / her discipline. Each student must submit a project report as a culmination of his endeavour and investigation. The instructor-in-charge will determine the choice of the project and also whether or not the project report is to be submitted jointly by a group or individually by a student. The course will aim to evaluate student's actual ability to use the fundamentals of knowledge and to meet new unknown situations as demonstrated by the students' interaction with the instructors and instructor-in-charge and aggregated in the project report. The instructor-in-charge may assign specific hours for formal brainstorming sessions.

Scope & Objective

The objective of this course is to train the students to apply their knowledge of the fundamental principles to the problems faced in the field or their own interest and to meet the objectives of additional competence by them.

Evaluation Scheme

EC No.	Evaluation Component	Weightage (%)	Due Date
1.	Project Title & Plan of Work	5	20.01.2021
2.	Written Presentation-I	5	20.02.2021
3.	Seminar-I / Viva-I	10	23.02.2021
4.	Written Presentation-II	15	13.03.2021
5.	Seminar-II / Viva-II	15	18.03.2021
6.	Final Report	20	22.04.2021
7.	Weekly Interaction and Diary	10	25.04.2021
8.	Final Seminar and Viva	20	25.04.2021





Chamber Consultation Hour

To be fixed and announced during the first interaction after registration.

Mid-Semester Grading

Mid-Semester grading will be done on the basis of the evaluation components 1 – 5 (refer the EC No. in the Evaluation Scheme table above).

Grading Procedure

In addition to what is mentioned in Part-I of handout, the grading will be done mainly on the basis of the progress made towards attainment of the project objectives and will recognize that each Instructor has given specific task situation in which the student participates in a cognitive manner. **Thus each Instructor will recommend a grade for his student, for the consideration of the Instructor-in-charge.** In a specialized courses of this nature the respective Instructor's assessment of the student vis-à-vis the objective of the project would be the central criterion for arriving at final grade.

Notices

All notices concerning this course will be displayed on the Physics Department Notice Board only.

Make-up Policy

No make-up is granted without prior permission and valid justification.

General

It is the student's responsibility to ensure:

- Continuous interaction with the Instructor
- Work to the satisfaction of the Instructor
- Adherence to plan of work
- Evaluation(s) to be completed by the due date and evaluation marks are communicated to the Instructor-in-charge by due date.

Instructor-in-charge

PHY F491

