

Course Handout (Part II)

20-08-2021

In addition to part-I (General Handout for all courses appended to the timetable) this portion gives further specific details regarding the course.

Course No. : Phy F491
Course Title : Special Project
Instructor-in-Charge : SOURI BANERJEE

Course Description : The course will enlighten students with understanding different aspect of nanocomposites

Scope & Objectives : Investigation of Transport properties of nanocomposites and train students to extract information from published journal papers

Text Book: Ferry and Goodnick; Nanoelectronics Wiley Publisher

Course Plan:

There is no specific course plan as we do for conventional courses. Students doing this Special Project will be provided with guidelines which include literature review and research plan for the entire semester

Evaluation Scheme:

EC No.	Evaluation Component.	Duration.	Weight age	Date, Time & Venue.	Nature of Component.
1	Seminar 1 and 2 (before Oct 15)	30 mins each	30	Before Oct 15	Presentation
2	Seminar 3 and 4 (Before Nov 30)	30 mins each	30	Before Nov 30	Presentation
4	Research talk and report submission	1 hr	40%	Before Dec 8	Presentation and report

Mid-semester grading:

Mid-semester grading will be based on components until mid-semester seminar.

General:

It is the student's responsibility to ensure:

- Continuous interaction with the Instructor.
- Work to the satisfaction of the Instructor and adherence to the plan of work.

Notices:

All notices pertaining to this course will be put up on the CMS.

Project Report

The project report shall be submitted to the instructor. The reports will be checked by the instructor using Turnitin software. A soft copy of the midsem and final report along with the turnitin report and receipt is to be submitted to the Instructor in-charge through your instructor.

Academic honesty and academic integrity Policy:

Academic honesty and academic integrity are to be maintained by all of the students throughout the semester and no type of academic dishonesty is acceptable.

Instructor-In-Charge,
PHY F491