

Semester	AUG 2022
Open to semester	7
Course code	<b>CH4313</b>
Course title	<b>Semester Project</b>
Credits	3 /
Course Coordinator & participating faculty (if any)	Raghavendra Kikkeri
Nature of Course	Lab
Pre-requisites	CGPA > 6.5 till the previous semester. <ul style="list-style-type: none"> <li>• Supervisor has to be a IISER Pune faculty.</li> <li>• Requires prior permission from the supervisor.</li> <li>• Not eligible if a student has already completed 2 Lab Training/Theory Project courses</li> </ul>
Objectives (goals, type of students for whom useful, outcome etc)	The larger objective of this course is to encourage students to participate in ongoing research at IISER Pune. This may be in the form of a theoretical/computational lab based research project. Just summarizing prior literature (reading project), is not enough for this course. The student has to identify, talk to and mutually agree on a research project before registering for this course. The scope, duration, structure, expectations, and evaluation criteria for the course are decided by the project supervisor.
Course contents (details of topics /sections with no. of lectures for each)	Not Applicable
Evaluation /assessment	End-Sem Examination-% Mid-Sem Examination-% Others-%
Suggested readings (with full list of authors, publisher, year, edn etc.)	End-Sem Examination-% Mid-Sem Examination-% Others- End-Sem Examination-% Mid-Sem Examination-% a. A mid-semester report (~2 page) on the problem, approach, progress, future plans etc. b. A comprehensive end-semester report which is an expanded version of the mid-semester report including the progress made after the mid-semester. c. Reports will be evaluated by supervisor and departmental experts.%