

IIT Mandi

Proposal for a New course

Course Number : CE688P
Course Name : Post Graduate Project - I
Credits : 0-0-24-12
Prerequisites : Not Applicable
Intended for : M.Tech. in Structural Engineering Specialization
Distribution : Core
Semester : Odd

Preamble: This course is aimed to provide a platform for the students to explore new ideas and solution methodologies for solving problems related to the broader aspects of structural engineering. The students are expected acquire an ability to think independently and do research on advanced topics. The students will have to work on specific projects with the consent of their respective supervisor(s). The project objectives should be extendable to the next semester and form the basis of the course CE689P.

Course Modules with Quantitative Lecture Hours:

At the beginning of the semester the students have to present their project topics and planned work to be carried in next few months. At the end of the semester they have to submit a report and must give a presentation based on their complete work and future plans.

Similarity content declaration with existing courses:

Sl. No.	Course Code	Similarity Content	Approximate % of Content
1	NA	NA	NA

Justification for new course proposal if cumulative similarity content is > 30%:

Not Applicable

Textbooks:

As suggested by the supervisor.

Reference Books:

- (i) As suggested by the supervisor.
- (ii) As the students find necessary during working on their research project.