

## IIT Mandi

### Proposal for a New course

**Course Number** : CE689P  
**Course Name** : Post Graduate Project - II  
**Credits** : 0-0-34-17  
**Prerequisites** : Post Graduate Project – I (CE688P)  
**Intended for** : M.Tech. in Structural Engineering Specialization  
**Distribution** : Core  
**Semester** : Even

**Preamble:** This course is aimed to provide a platform for the students to express their critical thinking and expertise on new ideas and solution methodologies for solving problems related to the broader aspects of structural engineering. The students are expected to be independent and capable of interpreting new results/ observations acquired during the project works of two semesters. The students will have to work on specific project objectives with the consent of their respective supervisor(s), and as decided during the previous semester while working on the course CE688P

#### Course Modules with Quantitative Lecture Hours:

At the end of the semester the students have to submit a detailed technical report and must give a presentation based on their completed work. A committee shall be formed to evaluate the students' performance during the entire period through their report and seminars.

#### Similarity content declaration with existing courses:

Sl. No.	Course Code	Similarity Content	Approximate % of Content
I	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.

#### Approvals:

Other faculties interested in teaching this course: Any faculty interested to offer projects related to Structural Engineering specialization

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