



IIT Mandi Proposal for a New Course

Course number	: BE401
Course Name	: Bioengineering Mini Project, Term Paper and Seminar
Credit Distribution	: 0-0-8-4
Intended for	: B.Tech.-M.Tech. Integrated Dual Degree in Bio-Engineering
Prerequisite	: NA
Mutual Exclusion	: NA

1. Preamble:

The course is designed to introduce **B.Tech. Bioengineering** Mini project which also include term paper and seminar. The students will be allocated to the SBB and other institute faculties interested in floating a mini-project. Two students will be allocated for each project, who will work together.

The term paper will be allocated by the faculty supervisor to the students and the seminar presentation will be based on the mini-project.

Course Modules with quantitative lecture hours:

Mini-Project: This will be floated by the faculties and then students in a group of two will be allocated for the floated projects.

Term Paper: Term paper will be a detailed research focused assignment on a scientific topic. The term paper submitted by the students will be decided by the faculty supervisor.

Seminar: The students will give one seminar on a published research paper relevant to their mini-project.

Laboratory/practical/tutorial Modules: NA

2. Text books:

NA

3. References:

NA

4. Similarity with the existing courses:

(Similarity content is declared as per the number of lecture hours on similar topics)

NA

6. Justification of new course proposal if cumulative similarity content is >30%: NA

Approvals:



Technology
Mandi