

Indian Institute of Technology, Kanpur

Proposal for a New Course

1. Course No: SEE499
2. Course Title: UG Project
3. Per Week Lectures: 0 (L), Tutorial: 0 (T), Laboratory: 0 (P), Additional Hours[0-2]: 0 (A),

Credits (3*L+2*T+P+A): 9

Duration of Course: Full Semester / ~~Modular~~

4. Proposing Department/IDP : Sustainable Energy Engineering

Other Departments/IDPs which maybe interested in the proposed course: AE, BSBE, ChE, CE, CSE, EE, IME, MSE, ME, Sciences, and other inter-disciplinary departments.

Other faculty members interested in teaching the proposed course: All faculty from SEE

5. Proposing Instructor(s): Faculty of SEE

6. Course Description:

This course is related to UG project in the SEE department to be taken in the 2nd/3rd/4th year of BTech/BS/Dual. A student can take a maximum of three UGPs in the SEE department (27 credits). This course can be taken as DE/OE.

A) Objectives: To do project in the department of sustainable energy engineering

B) Contents (*preferably in the form of 5 to 10 broad titles*):

| S. No | Broad Title | Topics | No. of Lectures |
|-------|-------------|--------|-----------------|
| 1. | NA | NA | NA |

C) Pre-requisites, if any (*examples: a- PSO201A, orb- PSO201A or equivalent*): NA

D) Short summary for including in the Courses of Study Booklet : NA

7. Recommended books:

Textbooks: NA

Reference Books: NA

8. Any other remarks:

Dated: 16/3/2024 Proposer: Dr. Amarendra Edpuganti

Dated: 16/3/2024 DUGC Convener: Dr. Amarendra Edpuganti

The course is approved / not approved

Chairman, SUGC/SPGC

Dated: _____