BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE-PILANI- HYDERABAD CAMPUS

FIRST SEMESTER 2022-2023

(COURSE HANDOUT PART II)

29/08/2022

In addition to part-I (general handout for all courses in the timetable), this handout provides the specific details regarding the course.

**Course No.**: ME F366/ F367

**Course Title**: Laboratory Project

**Instructor-in-charge**: Satish Kumar Dubey

1. **Scope and Objective**: The course is specially designed to provide an opportunity to the students fordevelopment of their academic skills and logical thinking through open ended lab oriented activities. As a part of education, this project course follows a method of learning and therefore, the student's actual day-to-day task involvement would constitute the central thread of the learning process. The evaluation will recognize this aspect by demanding day-to-day involvement and punctuality of the student.
2. **Plan of Work**: The plan of work for each student shall be decided by the respective instructor. The studentshould adhere to the plan of work and keep his/her instructor regularly updated on the work progress.
3. **Evaluation Scheme**:

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| --- | --- | --- | --- |
| **S No** | **Component** | **Weightage (%)** | **Due Date** |
|  |  |  |  |
| 1 | Project Outline & Plan of Work | 10 | 15.09.2022 |
|  |  |  |  |
| 2 | Seminar-I/Viva-I | 10 | 22.09.2022 |
|  |  |  |  |
| 3 | Midsem Report**\*** | 10 | 20.10.2022 |
|  |  |  |  |
| 4 | Midsem Seminar | 15 | 20.10.2022 |
|  |  |  |  |
| 5 | Final Report**\*** | 25 | 29.11.2022 |
|  |  |  |  |
| 6 | Final Seminar and Viva | 20 | 29.11.2022 |
|  |  |  |  |
| 7 | Weekly Interactions | 10 | 29.11.2022 |
|  |  |  |  |

**\*Please note: Reports will be checked for anti-plagiarism using TURNITIN**

1. **Midsem Grading**: Mid semester grading will be done after the mid-semester seminar.
2. **Grading Procedure**: In addition to what is mentioned in Part I of the handout, the grading will be done mainlyon the basis of the progress made towards attainment of the project objectives and will recognize that each Instructor has given specific task situation in which the student participates in a cognitive manner. Thus each Instructor will recommend a grade for his student for the consideration of the Instructor-in-charge. In a specialized course of this nature, the respective Instructor's assessment of the student vis-a-vis the objective of the project would be the central criteria for arriving at final grade.
3. **General**: It is the student's responsibility to ensure:
   * Continuous interaction with the Instructor.
   * Work to the satisfaction of the Instructor.
   * Adherence to the plan of work.
   * Evaluation(s) to be completed by the due date.
4. **Project Report**: The project report shall be submitted to the instructor. The reports will be checked by the instructor using Turnitin software. A soft copy of the midsem and final report along with the turnitin report and receipt is to be submitted to the Instructor in-charge through your instructor.
5. **Academic Honesty and Integrity Policy**: Academic honesty and integrity are to be maintained by all the students throughout the semester and no type of academic dishonesty is acceptable.

**Instructor-in-charge**

**ME F366/ F367**