## MAHATMA GANDHI INSTITUTE OF TECHNOLOGY DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING Project Stage-I Guidelines for IV B.Tech EEE

01.09.2022

 All the batches must submit a one page/two page Abstract of project stage-I duly signed by project supervisor to respective class incharges by 19-09-2022 by consulting respective project supervisor regularly.

The Abstract should contain 5 paragraphs in the following sequence

Paragraph 1-Introduction

Paragraph 2-Literature

Paragraph 3-Proposed Method

Paragraph 4-Mathematical Modeling of the proposed method

Paragraph 5-Implementation of test system

- 2. Project Supervisors have to initiate the fixing up of Project Stage-I title.
- 3. All the students must be in computer lab (E-602) during the slots of project stage-I (must discuss with their respective project supervisors based on their availability) and all the respective project supervisors should monitor the progress of their students regularly.
- 4. In case of redundancy in project, the batch which has submitted abstract first will be given priority and the other batch has to change the project further.
- 5. IOMP and project stage-I titles should be different.
- 6. Project stage-I attendance (6 hours per week) shall be considered towards the semester attendance.
- 7. Every student should maintain project diary and submit the same duly signed by respective project supervisor to class incharge for project stage-I attendance every week.
- 8. A batch with 3 students have to submit 5 thermal bound reports of project stage-I duly signed by project supervisor and HoD to respective class incharges by 16-12-2022.(A batch with 4 students have to submit 6 thermal bound reports)
- 9. Project stage-I review will be conducted between 20-12-2022 to 23-12-2022(tentative schedule) for 25 marks.
- 10. Project stage-I evaluation will be conducted between 11-01-2023 to 19-01-2023(tentative schedule) for 75 marks.
- 11. The chapters in Project Stage-I report should be arranged as follows:

## **Chapter 1: Introduction**

- 1.1 Introduction
- 1.2 Literature Survey
- 1.3 Problem outline
- 1.4 Objective
- 1.5 Proposed Method
- 1.6 Conclusion

## Chapter 2: Literature Review

Minimum 8 to 10 papers must be discussed in detail Advantages and Disadvantages of any 3 to 4 existing methods must be discussed

## Chapter 3: Mathematical Modeling

Conclusions References

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