

Addendum to the Master Project Guidelines.

1. General Rules:

Each year, the Project Coordinator, in consultation with the Head of the Department, shall constitute a Project Evaluation Committee (PEC) to monitor and ensure that students and their mentors adhere to the following guidelines and regulations.

- (i) Each project must be unique in its objectives and content. Joint or shared projects are not allowed.
- (iii) For both three-credit and six-credit projects, the mentor and mentee shall jointly prepare a summary of the project objectives for submission to the Project Evaluation Committee (PEC), which will assess whether the proposed project justifies the award of the respective credits. The committee shall also determine whether the student has successfully fulfilled all the prerequisites required for undertaking the project work.
- (iv) It is strongly recommended that the PPC members remain unchanged for a student throughout the entire duration of the project work, across one or more semesters, unless there is a major change in the project topic.
- (v) The report format for both three-credit and six-credit projects is outlined below, and all reports must strictly adhere to these guidelines.
- (vi) The guide and the student shall jointly prepare and submit a detailed timeline for the proposed objectives, ensuring alignment with the academic calendar, including test weeks and end-semester examinations.
- (vii) Any request by a student for a change of project topic or mentor shall first be submitted to the PPC. Upon recommendation by the PPC, the request shall then be forwarded to the PEC for approval.

Best Project award — The evaluation panel shall consist of all PPC members, along with experts from other departments, to ensure a broader and more balanced assessment of the projects.

A. Three-Credit Project work

Nature of Work

- (i) A three-credit project is expected to be primarily a reading-based project.
- (ii) The overall scope and content of the project shall be comparable to that of a three-credit elective course.

Final submission:

A project report of at least two pages must be submitted consisting of the following components:

- (i) Title and Abstract
- (ii) Summary
- (iii) Bibliography

Final evaluation:

- (i) A short presentation shall be delivered before the mentor and the PPC members.
- (ii) The project completion report.

Grading distribution:

A 60:40 evaluation scheme shall be followed, with 60% of the marks awarded by the guide and the remaining 40% by the PPC members.

Grading rubric:

Grade	Requirement
S	The project objectives must be fully achieved. The mentor and PPC members shall jointly decide this grade based on the quality of the report and the presentation.
A	A minimum of 80% of the proposed work must be completed.
B	A minimum of 50% of the proposed work must be completed.
C	At the discretion of the guide and PPC members, a project in which less than 50% of the proposed work has been completed may still be considered for this grade if it demonstrates sufficient academic merit.
D	If more than 40% but less than 50% of the proposed work has been completed

E	At the discretion of the guide and PPC members, in cases of marginal or incomplete work.
F	Unsatisfactory

B. Six-Credit Project work

Nature of Work:

The project work should satisfy at least one of the following requirements:

- (i) A study of an advanced topic accompanied by a literature survey.
- (ii) A detailed study of research papers or survey articles.
- (iii) Identification of an elegant application of mathematics to a real-world problem.

In the case of a six-credit project, a certain degree of originality is expected. This may be demonstrated through alternative proofs of known results or by identifying new properties related to the chosen topic.

Final submission:

A project report of at least two pages must be submitted containing the following components:

- (i) Title and Abstract
- (ii) Introduction
- (iii) Table of Contents
- (iv) Main Topics
- (v) Conclusion, highlighting the original contribution, if any
- (vi) Bibliography

Final evaluation based on the following :

- (i) A presentation on the project work shall be delivered before an open audience.
- (ii) The project completion report.

Grading distribution:

A 60:40 evaluation scheme shall be followed, with 60% of the marks awarded by the guide and the remaining 40% by the PPC members.

Grading rubric:

Grade	Requirement
S	The project objectives must be fully achieved. The mentor and PPC members shall jointly decide this grade based on the quality of the report and the presentation.

A	A minimum of 80% of the proposed work must be completed.
B	A minimum of 60% of the proposed work must be completed.
C	At the discretion of the guide and PPC members, a project in which less than 60% of the proposed work has been completed may still be considered for this grade if it demonstrates sufficient academic merit.
D	If more than 50% but less than 60% of the proposed work has been completed
E	At the discretion of the guide and PPC members, in cases of marginal or incomplete work.
F	Unsatisfactory