

**GUIDELINES for PROJECT (UG)**

(Course Code: CP446, EE446, EL446, ME446, PE446, IT446, EC446)

**Guide lines:**

1. The Project shall exclusively be carried out at Industries/Organizations/Premier Institutes/Colleges other than BIRLA VISHVAKARMA MAHAVIDYALAYA, etc. Student shall physically be present at allowed Industry/Organization/Premier Institute/Other Colleges, etc.
2. The Project shall be offered as an optional subject in the 8<sup>th</sup> semester of the respective program and the credits of the project shall be equal to the total credits of the 8<sup>th</sup> semester.
3. The maximum number of the students permitted for the Project shall be decided by the Departmental Academic Committee (DAC) in each year. Subsequently, it shall be approved by the respective Board of Studies.
4. Allocation of the students to Industries/Organizations/Premier Institutes/Other Colleges shall be based on Merit Marks (i.e. CPI of the student). Details of the offering / selection of the industries etc. shall be decided by the Departmental Academic Committee (DAC). Subsequently, it shall be approved by the respective Board of Studies.
5. Minimum two guides shall be appointed for each project. Among them, one shall be from Industry/Organization/Premier Institute/other College in which the project is under taken and one shall be from the college.
6. Internal Guide/s shall closely monitor the progress of the Project.
7. Maximum teaching load of a faculty for guiding any form of Project (Internal Guide/s) shall not be more than four hrs/wk. Senior faculty, preferably, should not be assigned more than two hours/week of project load.
8. Internal Guide/s shall be paid TA/DA as per the applicable rules, if he/she visits the Industry/Organization/Premier Institute/Other College to monitor the project and/or evaluate the student as part of evaluation process. He/She will be considered as on duty leave during the period of visit.
9. Internal Guide/s will be, by default, examiner/s for continuous evaluation.
10. Each department shall appoint a course-coordinator to coordinate all projects.
11. The student/s shall present his/her/their progress of the project at-least two times in a semester as part of continuous evaluation. The presentation shall be evaluated by a committee formed by the DAC. The committee shall comprise of at-least two faculty members from the same area, of the department, as well as the guide/s. The convener of the committee shall be a faculty other than guide/s of the student/s.
12. At the end of each semester, the Project shall be evaluated by the guide/s (internal examiner/s) and external examiner/s. It is preferable that the external examiner/s is/are

from Industry. All projects of the department shall be divided into groups based on area and examiner/s appointed shall be related to this area.

The student shall present his/her progress during the project for at least two times in a semester as a part of continuous evaluation. The presentation shall be evaluated by the Project Evaluation Committee (PEC). The PEC comprises at least one expert member from the department and/or industry of same area/field and the guide/s. The convener of the PEC shall be other than guide of the student/s.

13. Distribution of marks for a Project in a semester shall be as follows.

<b>Continuous Evaluation (CE)</b>	<b>End Semester Examination (ESE)</b>
40 % of total marks	60 % of total marks
Assessed in two presentations by the committee suggested in point no. 12. Each evaluator has equal weightage in assessment.	Assessed in the presentation made by the student at the end of semester by internal examiner/s and external examiner/s. Internal examiner/s shall award 50% of ESE marks and external examiner/s shall award 50% of ESE mark.

14. It is suggested that each Project is unique and shall be graded individually. Hence, no histogram shall be prepared for the Project. The guide line for grading the project shall be made available in due course.

15. The student/s shall submit the plagiarism report for his/her/their project report. The project report with less than 20% plagiarism shall be accepted for the End Semester Presentation. The plagiarism instruction shall be issued from time to time.

16. Looking into the future trends of technology Inter-disciplinary projects are encouraged.

Note:

1. The point nos. 7 to 15 are to be proposed for the approval of the Academic Council of BVM. And hence, respective BoS are not supposed to alter them.
2. Item no. 7 to 14 of the above Guidelines shall be applicable to projects other than mentioned above.