



**BIRLA VISHVAKARMA MAHAVIDYALAYA
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)
ELECTRONICS AND COMMUNICATION DEPARTMENT**

4EC32 INDUSTRY PROJECT (CREDITS=15)

Guidelines:

- The Industry Project shall exclusively be carried out at Industries/Organizations/Premier Institutes. Student shall physically be present at Industry/Organization/Premier Institute etc.
- The Project shall be offered as an optional subject in the 8th semester of the Respective Programmes and the credits of the project shall be equal to the total credits of the 8th Semester.
- Minimum two guides shall be appointed for each project. Among them, at least one shall be from Industry/Organization/Premier Institute/other college in which the project is undergone.
- The student/s shall present his/her progress of the project on weekly basis and evaluation of the project two times in a semester as a part of continuous evaluation and also present the project along with the hardware/software model and/or combination of the software and hardware model at the external exam.
- At the end of each semester, the Project shall be evaluated by the guide/s (internal examiner/s) and external examiner/s.

**PROJECT STATEMENT FORM
STUDENT PARTICULARS**

	NAME	SIGNATURE	SEMESTER	YEAR
STUDENT				
MOBILE NO.				
EMAIL ID				

INDUSTRY PARTICULARS

INDUSTRY GUIDE DETAILS	
NAME	
CONTACT ADDRESS	
MOBILE No.	
EMAIL ID	
SIGNATURE	
INDUSTRY DETAILS	
NAME OF INDUSTRY	
CONTACT ADDRESS	
OFFICE No.	
COMPANY STAMP	

FACULTY PARTICULARS

FACULTY GUIDE DETAILS	
NAME	
CONTACT ADDRESS	
MOBILE No.	
EMAIL ID	
SIGNATURE	

FORMAT OF THE PROJECT REPORT SUBMISSION (INITIAL STAGE)
AFTER TAKING THE CONCERN FROM THE INDUSTRY GUIDE

TITLE OF THE PROJECT

PROBLEM SUMMARY (ABSTRACT)

- The problem summary may be a concise description of the industry related technical issues which can state the problem, which the student has found out either by visiting industry or through the other modalities like boot camps, hackathon, academic campus, real life problems, social problems with technical solutions.

DETAILED DESCRIPTION OF PROBLEM

- The problem statement has to be well defined in 3-5 pages with detailed facts and figures as and when possible. The description can have figures/inputs, block diagram and other relevant information. Literature survey related to specific domain of technology.

EXPECTED OUTCOME

- The students while interacting with industry persons/ faculty guide have to note down the expected outcomes (in 1-2 page) from that particular problem due to the proposed innovation either in product or processes.

OTHER DESCRIPTION

- The students are advised to include work plan (Week Wise) of the project, application of the project and references (research paper, book name, websites etc.) related to the project.