

Programme : Diploma in Computer Engineering/Information Technology
Programme Code : 06/07
Name of Course : Project And Seminar
Course Code : CM481

Evaluation Scheme:

	Progressive Assessment	Semester End Examination			
		Theory	Practical	Oral	Term work
Duration	Progressive Assessment of Seminar	--	--	--	--
Marks	50	--	50	--	50

Course Rationale:

This Subject tends to mould students towards integrating the knowledge acquired throughout and applying it to the real life projects, in order to gain the confidence of acquiring Engineering skills and thus fulfill the objective of Diploma Programme.

Course Objectives:

After studying this course, the student will be able to

- Define the problem from Project Development point of View.
- Apply various Design methodologies to the Projects.
- Practice Use of Designing tools on Real problem
- Integrate various components
- Test Various components
- Create working Model

Subject Guideline regarding implementation:

Sr. No.	Name of Experiment/Assignment
1.	Subject would contain two components : 1. Seminar 2. Project
2.	Seminar Should be on Technical Topic only. It can be taken on Subject to be continued as project or any other technical Topic. Evaluation of Seminar should be based on Topic Selection, Technical Contents, Content Understanding, Content Delivery and Response to the Questions.
3.	Project can be Hardware or Software or Combination of Both. It must involve logic building and application of various technologies learnt during Diploma Completion
4.	May Form a team of students as per industry roles- Developers, testers, Business Analysts, Project managers, Customers. Assign this team a project. Each group is to be assigned a guide faculty. Project titles are to be decided in co-ordination with Faculty.
5.	Students Must Submit One Hard copy and one softcopy each of Seminar and Project.

6.	<p>These titles are to be covered in Project Report:</p> <ol style="list-style-type: none"> Problem Definition Platform and/Hardware Specifications Feasibility Study. Various Design UML charts/diagrams as applicable like Use Case Diagram, Activity Charts, Class Hierarchy, DFD, CFD, ER-Diagrams or any other Cost Estimation Time Estimation Limitations Use Future Scope/Extendability Books/References/WebSites <p>(Other titles may be added and used as applicable, based on the nature of project)</p>
7.	<p>Student should maintain a project diary and note down all the progress steps and details in the diary. Faculty should check the diary each week and accordingly interact with students based on the progress show and keep proper noting's. Impart proper guidance. This will assist in proper evaluation of students.</p>

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