

HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY, PATAN
B. E. SEMESTER - VIII (COMPUTER ENGINEERING)
(Project and Seminar)

Sub Code	Subject	Teaching Scheme (Hrs.)			Examination Scheme				
		Theory	Practical	Total	Theory		Pract. Marks	TW Marks	Total
					Hrs.	Marks			
CE 801	Project & Seminar	---	30	30	---	---	300	100	400
Total Contact Hours		---	30	30	Grand Total:				400

❖ **Guide line for Project and Seminar:**

Project must be Computer Engineering Syllabus based.

Duration of project work should be of 18 Weeks in the Institute.

<u>Particulars</u>	<u>Marks</u>
Project Practical Examination	: 300
Project Term work	: 100
Total	: 400

1. Teacher may be sent to the industry for interaction with industrial guide.
2. Project work and progress may evaluated through seminars at the regular intervals.
3. Project can be taken up at the Institute/Industry.
4. Students have to carry out the project work in-group.
5. Individual project work will not be allowed.
6. Project should be developed using Latest Tools and Technology

❖ **General Guideline for practical examination of project work.**

1. Only presentation of project work will note be accepted.
2. Students must demonstrate the working of projects
3. Students should have to show the code of the project.
4. Students should have to submit code of the project.
5. Students must use the actual data for demonstration of the project.
6. Dummy data will note be allowed for demonstration of project.

Sr. No	Assessment Criteria	Maximum Percentage
1	Regularity	5
2	System Analysis	5
3	Design - Methodologies, Tools, Diagrams	8
4	Data Design, I/O Design	5
5	Code	20
6	Testing : Methodologies, Test Cases	5
7	Documentation	5
8	Use of Standards	2
9	Live Demo of Project	20
10	Usage of Real Data	5
11	Knowledge of Tool Used	4

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12	Conclusion	2
13	Team Work	4
14	Viva/ Oral	10
	Total Percentage	100