



7th Semester FYP Rubrics for External/ Chairperson Evaluation

Department of Electronic Engineering, MUET Jamshoro

Sr.#	Criteria	Grading scale				Marks
		5 Proficient	3-4 Adequate	2-1 Acceptable	0 Unacceptable	
1	Understanding and Originality (CLO1, PLO1)	Full understanding of the overall project problem statement, goals and complexity with a clear workout plan, design deliverables and feasibility report to proceed further.	Partial understanding of the overall project problem statement, goals and complexity with an approximate plan and some design deliverables to proceed further.	Little understanding of the overall project problem statement, goals and complexity with approximate design deliverables only.	No demonstration of project understanding.	-5 P=5 Ad=3-4 Acc=2-1 U=0
2	Literature Review (CLO-2 PLO-2 PLO-4)	Detailed and thorough survey of up-to-date and relevant literature with correct and precise conclusions and findings report.	Partial survey of up-to-date and relevant literature with some of the correct and precise conclusions and findings report.	Little information of up-to-date and relevant literature without conclusions and findings report.	No literature survey conducted.	-
3	Methodology (CLO-3 PLO-3 PLO-5)	Clear definition of solution, procedure and methods. Different alternatives are considered and evaluated.	Solution procedure and methods are not always clearly defined. Few alternative designs are evaluated.	Outlines a general procedure but does not clearly identify methods.	No procedure, tries things out unsystematically.	5 P=5 Ad=3-4 Acc=2-1 U=0

4	Design and Implementation (CLO-4 PLO-4)	Excellent transfer and application of project's problem statement and goals into a feasible prototype with all completed modules and functionality taking adequate measures to test, analyze and remove technical bugs.	Partial transfer and application of project's problem statement and goals into a feasible prototype with few completed modules and functionality taking partial measures to test, analyze and remove technical bugs.	Satisfactory transfer and application of project's problem statement and goals into a feasible prototype with missing modules taking little measures to test, analyze and remove technical bugs.	No prototype presented neither any testing performed.	4 P=4 Ad=3 Acc=2-1 U=0
5	Progress (CLO-5 PLO-8 PLO-9)	Student is regular in attending meetings and participate actively in discussions with the supervisors, is well organized and hence compiled comprehensive log/ record of the project work carried throughout.	Student is occasional in attending meetings. Marginal in participating in discussions with the supervisors, organizing work and hence compilation of comprehensive log/ record of the project work carried throughout.	Student rarely attends meetings and participate in discussions with the supervisors, slightly organized and hence compiled comprehensive log/ record of the project work carried throughout.	Student has not attended meetings and discussions with the supervisors, is not at all organized in compiling log/ record of the project work carried throughout.	5 P=5 Ad=3-4 Acc=2-1 U=0
6	Presentation (CLO-6 PLO-10 PLO-11)	Excellent and clear demonstration of organization, understanding and reasoning of all project concepts and ideas with valid results.	Partial and generally clear demonstration of organization, understanding and reasoning of all project concepts and ideas with partially valid results.	Little and vague demonstration of organization, understanding and reasoning of all project concepts and ideas with erroneous results.	No demonstration of organization, understanding and reasoning of all project concepts and ideas.	6 P=5-6 Ad=3-4 Acc=2-1 U=0
7	Societal impact (CLO-7 PLO-6 PLO-7 PLO-12)	Major impact of the project on the society in terms of technical and humanitarian advancements.	Partial impact of the project on the society in terms of technical and humanitarian advancements.	Little impact of the project on the society in terms of technical and humanitarian advancements.	No impact.	