RCC Institute of Information Technology
Department of Electrical Engineering

Project Evaluation Policy

Course Name: Project Stage-I & II

Course Code: PW EE-781 & PW EE-881
TOTAL MARKS-100

Course Outcomes

CO1: Identify a problem suitable to carryout project work through literature survey.
CO2: Formulate the problem and identify suitable modeling paradigm.
CO3: Analyze the problem and identify the solution methodology.
CO4: Create simulation model/software simulation/programming models as per the aim.
CO5: Implementation in real time system or practical prototype.
CO6: Testing and Result Analysis.

Students Project are evaluated twice each Semester
   a) Mid-Term Project Presentation – Progress of the project is evaluated at a Mid Sem project presentation
   b) End-Semester Project Presentation- The final project demonstration and presentation of Project through power point slides by each group is evaluated based on the Assessment Rubrics below.

Rubrics for Evaluation of Final Year Student Project

Course Name: Project Stage-I & II   **Course Code: PW EE-781 & PW EE-881 (=5)**   **Total Marks = Total Score × Weight**

Criterion no.	Criterion/ Attributes	Excellent (4)	Good (3)	Average (2)	Poor (1)
EC1	**Review work and related studies/ innovativeness and creativity /Project planning & schedule**	Strong evidences of reliable resources and related works. The objective and plan of work is well defined. Project idea shows strong originality and creativity. Reasonable timing for completion.	Reasonable numbers of reliable resources used The objective and plan of work are described. Project idea appears creative. Practical allocation time.	Adequate numbers of references are not used. Major objective and implementation strategies are not established. Improper allocation time.	Evidences of related works are not mentioned. Objective and techniques for implementation are not addressed. No clear idea of the project
EC2	**Mid Semester Project Presentation**	Slides cover present work and future plan accurately as per objective. Use of fluent English and confident. Excellent timing during presentation.	Slides cover mostly present work done and future plan as per objective. Fair use of English in presentation and completed in time.	Slides cover present work and future plan but improper clarifications. Use of English and fluency with noticeable errors.	Slides arranged in unstructured way. Objective and future plan are not clear. Poor English and poor timing in presentation
EC3	**Contents and preparation of the project report**	Report is well organized and has clear contents. Target, work done and results are accurately described. Sentences are grammatical and error free.	Report is organized and contents cover most of the work and results using proper guidelines. Sentences are mostly grammatical.	Report and content is organized based on work done but in some areas it is difficult to follow. Report is not free from errors.	Report lacks organization. Diagrams, design of prototype and analyses are inconsistent. Incorrect sentences are used in many places.
EC4	**Final Presentation & Communication Skills**	Slides cover complete objective and work done. Accurate description of important results of the work. Use of fluent English and excellent timing in presentation.	Slides cover most important parts of the completed works. Fair use of English with reasonable fluency. Presentation completed in allocated time.	Slides cover only some of the work done Presentation is unplanned and lack of practices. Delivery sometimes fails fluency	Slides are unstructured. Objective and outcomes are not written well. Poor English in presentation and delivery frequently stops in presentation.
EC5	**Group Activity & Team work/ Question & Answers**	Excellent team activity among the group members. Students have full knowledge on the completed work. Answers to questions with confidence.	All group members are familiar about the work. Competent knowledge on the project. Can answer questions satisfactorily.	Lack of coordination in group. Student is uncomfortable about their work. Able to answer basic questions only.	No coordination among group members. Students have less idea on the project. Answer questions with poor justifications.