

## Grading Rubric for Final Report of the project, CITS 5506

Group Nr: \_\_\_\_\_

Project Title: \_\_\_\_\_ Students Names \_\_\_\_\_

Category (Possible Score)	Unsatisfactory (0 - 30%)	Satisfactory (30% -60%)	Proficient (60% - 80%)	Exemplary (80% - 100%)	%age	Score
Title Page (5)	Evidence of two or less.	Evidence of three	Evidence of four	Title Page – can assess main points from title alone, Project Title, Student Names & Number, Unit, Semester/Year, given.		
Abstract (15) (Problem statement, Procedures/methods and key conclusions)	Unclear what the report achieves or considerably vague about the project, methods and contribution. Either too long or too short.	Summarizes the project work in an acceptable manner, but considerable improvement possible.	Summarizes the project work but lack full clarity.	Provides an effective summary of the report in one paragraph of 200 to 250 words. Problem statement, Procedure/method, and key conclusions are evident and clear.		
Problem Statement (5)	Unclear Problem statement, vague or partly correct, or not separately given.	A separately written problem statement but considerable improvement possible.	A separate, clear Problem statement that describes problem and importance of its solution, but one or two aspects missed.	A separate strong, clearly written problem statement that describes problem and importance of its solution in specific terms.		
Introduction (10)	There is no clear introduction, main topic, etc.	The introduction states the main topic but is at places sketchy and could improve.	The introduction states the main topic, the problem the report will address, and previews the report's structure.	The introduction states the main topic, identifies the problem the report will address, compares other approaches and previews the report's structure. Gives enough detail to interest the reader.		
Technical Content (20) (Block Diagram, development, Testing details, Results analysis, limitations, Optimization)	No approach or analysis evident.	Report gives details about the project but has left out important points.	The approach with block diagram and its development explained clearly, along with other details but room for improvement.	The approach, with block diagram and its development explained clearly. Testing details, its analysis, limitations, optimization, results (accuracy etc.), limitations (with reasoning) are clearly discussed.		

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Organization and Development (10)	Report fails to follow the required template. Paragraphs fail to develop the main idea. No evidence of structure or organization.	Report follows required template. Organization of ideas not fully developed. Paragraphs lack supporting detail sentences. No transitions.	Report follows required template. Section and paragraph development present but not perfected. Paragraphs have sufficient supporting details. Few transitions.	Report follows required template, logical sequencing of ideas; uses sections and well-developed paragraphs. Subsequent paragraphs provide supporting details. Transitions evident.		
Word Usage and Format (10)	Numerous and distracting errors in punctuation, capitalization, spelling, word usage, grammar, significant figures, tables, and figures.	Some grammatical errors. Figures are too small and/or under-labelled. Tables incoherent and/or figures not referred in text. Bad font sizes. Could be improved by being more meticulous.	Almost no errors in punctuation, capitalization, spelling, sentence structure, word usage, significant figures, and presentation of figures and tables.	Punctuation, capitalization, spelling, sentence structure, word usage, and significant figures all correct. Clear, consistent fonts. Good word processing skills. Figures and tables presented in correct format with captions. Figures and tables are numbered, referred and discussed in the text. References are correctly formatted as per IEEE format.		
Conclusion (10)	Incomplete and/or not focused.	The conclusion barely restates the main findings.	The conclusion restates the main findings.	Effectively restates the project, its main findings, and benefit to the reader (different than abstract).		
References (5)	Many errors, odd sources, no reputable sources cited, outdated websites referred, date visited not mentioned.	With some errors, mostly appropriate sources used.	Adequate and reputable sources referred.	Reputable citations and references comprise the topic's prior and present work/research are given without any error.		
Code (10)	Code badly written, no Comments.	Code written with comments, but functions not separately explained.	Code written with comments, with functions explained.	Code written with comments, functions explained. A How-to-guide explains the hardware setup, software installation and project working.		