

DESIGN PROJECT III (EDP3011/2) - Evaluation of Project Proposal Document

Student's Initials and Surname		Student Number	
NMMU Mentor		Date of 1st Review:	
Head of Department	Mr. Alan Roberts	Dates of subsequent reviews:	
Section Evaluated	Actual	Marks	Criteria
Cover Page		3	Is the title an all-inclusive description of project as a whole? Does the declaration appear on the page? Is the mentor's name included?
Table of Contents		1	Is the table of contents complete? Page numbers etc correct? (The supplied template adjusts page numbers automatically)
Introduction		3	Is the project properly introduced? Have the relevant Electrical Engineering specifications been given? E.g. MVA, kV, etc.
Problem Statements and Sub-problems		5	Are these clear and unambiguous? Has the student avoided stating the solutions here where only problems to be stated?
Literature Review		15	Has a comprehensive literature study/review been conducted? Not just a rehash of S1 and S2 theory but refers to relevant SANS Standards, Company/client Standard Practice documents and other similar projects Reports/literature?
Solution		10	Has a realistic solution/s been stated? Is the solution requiring the application of sufficient Level III skills?
Delimitations of Project		2	Does the student have a clear idea what the boundaries of the project are? Not too big or too small?
Significance of the Project		2	Has the student indicated the significance of the project to his/her company or institution?
Project Outline and Outputs		3	Does the student have a clear idea what he/she aims to do? Has the student declared the project outputs that are to be demonstrated?
Definition of Concepts		3	Has the student supplied an adequate list defining concepts and abbreviations used?
Assumptions		3	Has the student included a list of reasonable assumptions that he/she has to make?
Methodology used to approach problem		10	Has the student used correct scientific / engineering-orientated approach to solving the problem/s?
Intended program of study		10	Has the student included a Gantt chart? Does it show a well-structured time-table and task list?
List of References and Sources		10	Has the student used the IEEE method AND EndNote Web to automate the referencing style process?
Avoidance of plagiarism		15	Has the student plagiarised the referenced resources by simply rewording the original author/s or has the student properly used the sources to support the students' own ideas?
Completeness of project		5	Has the student followed the guidelines and have supporting diagrams been included?
TOTAL		100	Sub-minimum = 50%. Counts 20% of Final Mark
Please refer the document back to the student until such time as the student has satisfied both of the following criteria:			
<ol style="list-style-type: none"> 1. Obtained at least 50% for this assessment, 2. Avoided Plagiarism by proper use of EndNote Web and by properly using their cited sources to support their own ideas. 			
COMMENTS AND/OR RECOMMENDATIONS:			