

Faculty of Civil Engineering Technology, Universiti Malaysia Pahang, Lebuhraya Tun Razak, 26300, Gambang, Kuantan, Pahang.

PROPOSAL REPORT (40%)	BET3683 FINAL YEAR PROJECT I
Student Name:	Program:
Student ID:	Semester:
Project Title:	

CO1: Ability to identify research problem and understand the fundamental for project proposal development.			
1. Introduction			
Unacceptable (0 – 3)	Basic (4 – 5)	Proficient (6 – 7)	Distinguished (8 -10)
Very little background	Has the following item;	Has the following item;	Has the following item;
information or information is	Background	Background	Background
incorrect.	Motivation (current) issue and	Motivation (current issue and	Motivation (current issue and
Poor understanding of topic,	potential solution)	potential solution)	potential solution)
inadequate research. Statement of	Objectives and scopes of study	Problem statement well written	Problem statement well written
problem is erroneous or	Problem statement well written	Objectives and scopes are well	Objectives and scopes are well
irrelevant.		defined	defined
Objectives and scopes of study	But,	Writing is acceptable	Well written
are not clear.	Badly written		Points are properly connected
	Unclear objectives and scopes of	But	
	study	Points not properly connected	
	Points not properly connected		

2. Literature Review	2. Literature Review			
Unacceptable $(0-3)$	Basic (4 – 5)	Proficient (6 – 7)	Distinguished (8 -10)	
Poor understanding of topic.	Has the following item:	Has the following item;	Has the following item;	
	General overview of the project	General overview of the project	General overview of the project	
Inadequate research or very little	Literature review is concise,	Extensive review: concise, well	Extensive review:	
research.	well-written and reference cited	written and reference cited	is concise, well written and	
	correctly	correctly	reference cited correctly	
No external literature researches.	Literature review argues findings	Literature review argues findings	Literature review critically argues	
Citing unrelated articles.	and or methods from previous	and or methods from previous	findings and or methods from	
	work without suggesting	work	previous work	
	potential solution	Literature review led towards the	Literature review led towards the	
	Insufficient literature to develop	formulation of the problem	formulation of the problem	
	problem statement	statement but in most cases	statement	
	Summary of literature review	tinged with confusion	Summary of literature review	
	At least 10 articles cited	Summary of literature review	Acceptable writing	
	throughout report	At least 15 articles cited	At least 20 articles cited	
		throughout report	throughout report	
	But	_		
	Badly written	But		
	Points not properly connected	Badly written		
		Points not properly connected		
2.36.41.11				
3. Methodology	Pagin (4 5)	Duoficient (6 7)	Distinguished (9, 10)	
Unacceptable (0 – 3)	Basic (4 – 5)	Proficient (6 – 7)	Distinguished (8 -10)	
Missing several important	Has the following item;	Has the following item;	Has the following item;	
explanations of materials and/or	Materials description  Method description with citation	Materials description  Method description with	Materials description Complete method description	
methodology. Not sequential.  Most steps are missing or are	Method description with citation	Method description with explanation and citation	Complete method description with explanation and citation	
confusing.	But	Procedure is easy to follow	Procedure is well written	
comusing.	Badly written	1 rocedure is easy to rollow	Procedure is well organized,	
	Procedure difficult to follow	But	logical and easy to follow	
	1 Toccuute utiticult to follow	Dui	logical allu casy to follow	

	Method confusing and lacking many details	Badly written Method confusing and lacking some details		
4. Project Planning				
Unacceptable (0 – 3)	Basic (4 – 5)	Proficient (6 – 7)	Distinguished (8 -10)	
Gantt chart without milestones	Has the following item;	Has the following item;	Has the following item;	
Unrealistic plan	Gantt chart	Gantt chart	Gantt chart	
No description of the plan	Milestones	Milestones	Milestones	
		Realistic plan	Realistic plan	
	But		Description of the plan	
	Unrealistic plan	But		
	No description of the plan	No description of the plan		
5. Industrial Relevancy				
Unacceptable (0 – 3)	Basic (4 – 5)	<b>Proficient</b> (6 – 7)	Distinguished (8 -10)	
Demonstrate an unacceptable topic in current demand for industrial application.	Demonstrate an average topic in current demand for industrial application.	Demonstrate a good topic in current demand for industrial application.	Demonstrate high demand topic for industrial application with potential collaboration with the industries.	
Use obsolete tools/equipment/	Use latest tools/equipment/	Use latest tools/equipment/		
software that irrelevant to the current technology.	software that relevant to the current technology.	software that relevant to the current technology.	Use latest tools/equipment/ software that relevant to the current technology. Adopt IR4.0 technology.	
6. Report Organization/ Format				
Unacceptable (0 – 3)	Basic (4 – 5)	Proficient (6 – 7)	Distinguished (8 -10)	
Not well organized. Contents	Demonstrate good understanding	Demonstrate good understanding	Well organized and points well	
show lack of knowledge.	of the topic but still a few concepts	of the topic but still a few concepts	connected.	
Some citations in text are not available in list of reference.	and ideas are badly connected. All citations in text are available	and ideas are loosely connected. All citations in text are available	Tables and figures have good clarity and numbered.	

Numerous spellings and/or	in list of reference.	in list of reference.	All citations in text are available
grammar errors.	Many spellings and/or grammar	Occasional language errors.	in list of reference.
Transitions confusing and	errors.	May have a few unclear	Occasional language mistakes.
unclear.	Few or weak transitions, often	transitions.	Spell checked and proofed
	wanders and jumps around.		throughout.
			Good sentence and paragraph
			structure and transitions.