INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA

KULLIYYAH OF ENGINEERING

Version No. : 01
Revision No. : 01
Eff. Date : KBM-25-08-2017
Document Title : PO Assessment Rubric

PROGRAMME OUTCOMES 11 (LIFELONG LEARNING) ASSESSMENT-EXAMINER (ARTICLE)

Semester & Academic Year	: SEM 1, 2018-19
Course Code and Section	: MCT 4399 / MCTE 4399
Course Title	: Final Year Project 2
Assessment	: Article
Name of Student (Matric No)	:
Date of Evaluation	:

Evaluation (You may use decimal points i.e. 0.8, 1.3, 2.2 etc)

PO11 Lifelong Learning	Recognise the need for, and have the preparation and ability for i) independent and life-long learning ii) adaptability to new and emerging technologies and iii) critical thinking in the broadest context of technological change (WK8)					
Items	**Unacceptable**	**Marginal**	**Acceptable**	**Exemplary**	**Score (S)**	**Mark**
Score	S = 0 - < 5	S = 5 - <6.5	S = 6.5 - < 7.5	S = 7.5 - <10		(S x W)
Abstract (W = 10)	Poorly written, lacks important information such as problem statement, methodology, findings, and conclusion.	Only some information are summarized and presented. Does not provide a clear understanding about the project.	All important information are summarized and presented but not properly organized.	All important information are clearly organized and summarized. Provides a good understanding of the project.		
Objectives (W = 5)	The overall purpose for undertaking the project is not stated fully and is unclear.	The overall purpose for undertaking the project is stated fully, but in an unclear manner.	The overall purpose for undertaking the project is stated fully, but could have been worded more concisely/directly.	The overall purpose for undertaking the research or experiment(s) is stated in a clear, concise manner.		
Introduction (W = 5)	Demonstrates poor understanding of the topic. No problem statement is defined.	Demonstrates limited understanding of the topic. The problem statement is vaguely defined.	Demonstrates some understanding of the topic. A good problem statement is provided.	Demonstrates high understanding of the topic with a valid and concise problem statement.		
Literature Review (W = 5)	Insufficient explanations and elaboration of previous works – not related to the project.	Limited explanations and elaboration of previous works. Only reporting but no critical thinking skill.	Fair amount of explanations and elaboration of previous works. Some critical thinking skill is demonstrated.	Proper explanations and elaboration of previous works. Demonstrates good critical thinking skill.		
Methodology (W = 10)	No clear description of techniques and procedures used. Disorganized and unclear narrative.	Fairly addresses and cites techniques and procedures appropriately. Explanations are vague, sometimes confusing but understandable.	Clearly addresses the techniques and procedures used. Explanations are fairly organized and clear.	Clearly addresses the techniques and procedures used. Well organized, clear and concise narrative.		
Results and Discussion (W = 30) *(WK8)*	Provides limited analysis of the data. Presents an illogical explanation of findings.	Provides some analysis of the data. Presents some logical explanation of findings but sometimes confusing.	Provides sufficient analysis of the data. Presents a logical explanation of findings.	Provides rich analysis of the data. Presents a logical and convincing explanation of findings.		

Conclusion (W = 10)	Demonstrates limited ability to draw conclusions based on the data. Does not address any of the questions raised in the objectives.	Demonstrates some ability to draw conclusions based on the data. Does not address many of the questions raised in the objectives.	Draws valid conclusions based on the data. Addresses some of the questions raised in the objectives.	Draws insightful conclusions based on the data. Addresses most of the questions raised in the objectives.		
Citation (W = 5) *(WK8)*	No or poor references, improperly cited, not from the last 5 years, or questionable sources.	Some references are not properly cited, incomplete, or older than 5 years; some sources are questionable.	Most are properly cited, from the last 5 years, with minor inconsistency in formatting. Sources are appropriate and reputable.	All references are from the last 5 years, properly cited, and formatted. Sources are appropriate and reputable.		
Compliance to Format (W = 10)	Does not follow the guideline, no consistency in format. Intelligible writing, loose pages.	Follows few of the guidelines but with significant mistakes. Legible writing, some ill-formed letters, print too small or too large.	Generally follows the engineering format with some but no significant mistakes. Legible writing, well-formed characters, clean and neat.	Fully in accordance with engineering format as specified. Legible writing, well-formed characters, clean and neat.		
Language (W = 10)	Poor grammatical structure with many grammatical errors, disjointed sentences, and poor explanation with no supporting evidence.	Fair grammatical structure with some grammatical errors. The information is presented simply with weak evidence.	Proper and adequate grammar and spelling. Good flow of information, clear argument with fair evidence.	Excellent grammatical structure. Well-presented information with strong, clear arguments and relevant supporting evidence.		
ΣW = 100				**Total Mark**		
				Final score percentage (%) = (Total Mark/ΣW)*10		

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Lecturer/Evaluator
Name: **Date:**