UNIVERSITI TEKNIKAL MALAYSIA MELAKA

FAKULTI TEKNOLOGI DAN KEJURUTERAAN ELEKTRONIK DAN KOMPUTER

PSM 2 PRESENTATION EVALUATION FORM (PANEL 1, PANEL 2)

NAME OF STUDENT			
STUDENT MATRIX NO		ACADEMIC SESSION	
DEPARTMENT / COURSE			
TITLE OF PROJECT			
NAME OF SUPERVISOR			

PRESENTATION - ORAL (LO6, PO9, TA1, TA2, TA3, TA4, TA5, A3)

LO6 : Explain the project execution and findings in oral and written form effectively. PO9 : Communicate effectively and inclusively on broadly defined engineering activities with the engineering community and with society at large, by being able to comprehend and write effective reports and design documentation, make effective presentations, taking into account cultural, language, and learning differences.	MARK
Confidence (TA2, A3, Weightage: 0.25)	
Outstanding interaction with the audience with great confidence.	4
Interacts with limited confidence and require minor improvements.	3
Interacts with limited confidence and require major improvements.	2
Not able to interact confidently.	1
Student did not make any presentation.	0
Effective and Articulate delivery of ideas (TA2, TA5, A3, Weightage: 0.25)	
Displays outstanding familiarity of the project through effective and articulate delivery of ideas.	4
Displays fair familiarity of the project with acceptable effectiveness and articulate delivery of ideas.	3
Displays poor familiarity of the project with less effective and less articulate delivery of ideas.	2
Displays unfamiliarity of the project with non-effective and non-articulate delivery of ideas.	1
Student did not make any presentation.	0

Understand and respond to questions (TA2, TA5, A3, Weightage: 0.5)	
Able to fully understand and respond to questions excellently.	4
Able to understand and respond to questions satisfactorily.	3
Able to understand and respond to questions but not able to accurately answer the question.	2
Not able to understand and respond to a question.	1
Student did not make any presentation.	0
Poster (A3, TA1, TA3, TA4, A3, Weightage: 0.25)	
Excellent presentation of project innovation where all the required elements are clearly visible, organized, and relevant.	4
Fair presentation of project innovation where some of the required elements are clearly visible, organized, and relevant.	3
Poor presentation of project innovation where very few of the required elements are clearly visible, organized, and relevant.	2
None of the required elements are clearly visible, organized, and relevant.	1
No poster is presented.	0
TOTAL	

PRESENTATION - SUSTAINABILITY (LO4, PO6, SK1, SK5, SK7, A5, SDG9, SDG12)

LO4 : Evaluate sustainable development impacts to society, the economy, sustainability, health and safety. PO6 : Analyze and evaluate sustainable development impacts to: society, the economy, sustainability, health and safety, legal frameworks, and the environment, in solving broadly-defined engineering problems.	MARK
Sustainable development (SK1, SK5, SK7, A5, SDG9, SDG12, Weightage: 0.625)	
Project are clearly identified, comprehensively explained and rationally justified to meet SDG 9 (Industry, Innovation and Infrastructure) and SDG 12 (Responsible Consumption and Production).	4
Project are clearly identified, and briefly explained to meet SDG 9 (Industry, Innovation and Infrastructure) and SDG 12 (Responsible Consumption and Production).	3
Project are identified, and few appropriate references are used to meet SDG 9 (Industry, Innovation and Infrastructure) and SDG 12 (Responsible Consumption and Production).	2
Project are vaguely identified to meet SDG 9 (Industry, Innovation and Infrastructure) and SDG 12 (Responsible Consumption and Production).	1
No SDG is identified.	0
TOTAL	

PRESENTATION - ENTREPRENEURIAL (LO8, PO12, A5)

LO8 : Demonstrate the ability to compare a product through market survey, as part of product development or entrepreneurial projects, reflecting an understanding of commercialization processes and strategies for product advancement PO12 : Demonstrate ability to engage effectively in self-improvement initiatives for career, professional or educational goals and engage in entrepreneurial activities.	MARK
Entrepreneurial or market survey (A5, Weightage: 0.625)	
Conducts a comprehensive entrepreneurial or market survey with appropriate methodology (e.g., sufficient sample size, relevant tools).	4
Conducts a proper entrepreneurial or market survey with generally suitable methodology.	3
Conducts a basic or limited entrepreneurial or market survey (small sample or weak method).	2
Entrepreneurial or market survey is incomplete, unclear, or poorly conducted.	1
Not available.	0
TOTAL	

PRESENTATION - PROJECT DEMONSTRATION (LO3, PO5, SK6, SP1, SP2, SP7, P5)

LO3 : Demonstrate project results using appropriate techniques with an understanding of its limitations. PO5 : Select and apply, and recognize limitations of appropriate techniques, resources, and modern engineering and IT tools, including prediction and modelling, to broadly-defined engineering problems.	MARK
Project Functionality (P4, SK6, SP7, Weightage: 0.75)	
Project is fully functional and excellently meets all the objectives and the scope of the project.	4
Project is functional and meets some of the objectives and the scope of the project.	3
Project is poorly functional and does not meet the objectives and the scope of the project.	2
Project is not functional and does not meet the objectives and the scope of the project.	1
No demonstration is presented.	0
Project Design (SK6, SP1, SP2, SP7, P5, Weightage: 1.25)	
Demonstrates excellent ability to consider variety of factors (appropriate techniques, resources, and modern engineering tools) to develop the product/project.	4
Demonstrates adequate ability to consider variety of factors (appropriate techniques, resources, and modern engineering tools) to develop the product/project.	3
Demonstrates poor ability to consider variety of factors (appropriate techniques, resources, and modern engineering tools) to develop the product/project.	2
Demonstrates no ability to consider variety of factors (appropriate techniques, resources, and modern engineering tools) to develop the product/project.	1
No demonstration is presented.	0

Project Justification (SK6, SP1, SP2, SP7, P5, Weightage: 0.5)	
Excellent description of the technical requirements of the project.	4
Moderate description of the technical requirements of the project.	3
Poor description of the technical requirements of the project.	2
Very poor description of the technical requirements of the project.	1
No description of the technical requirements of the project.	0
TOTAL	

COMMENTS			
APPROVED BY PANEL (Signature & Official Stamp)		**DATE**	

*Broadly-defined engineering problem (SP) characteristic from a single CLO must have SP1 and 2SPs from SP2-SP7 : SP1, SPx, SPx.

**Broadly-defined engineering activities (TA) from a single CLO must have some or all of the TA characteristics.

Broadly Defined Engineering Problems (SP)	
SP1	Depth of knowledge
SP2	Conflicting requirement
SP3	Depth of analysis
SP4	Familiarity of issues
SP5	Extent of applicable codes
SP6	Extent of stakeholder involvement & level of conflicting requirements
SP7	Interdependence
Broadly Defined Engineering Activities (TA)	
TA1	Range of resources
TA2	Level of interactions
TA3	Innovation
TA4	Consequences to Society & the Environment