

Date: Student Name and ID:	Score				
	5	4	3	2	1
Project Definition & Objectives (Weight 5%)					
Is the problem clearly defined and well understood?					
Are the objectives well articulated and achievable?					
Is the project relevant to the field of mechanical engineering and its current trends?					
Technical Content (Weight 10%)					
Does the project apply relevant engineering principles, theories, and concepts?					
Is the design approach well-structured and logical?					
Are the methods used (e.g., simulations, experiments) appropriate for the project goals?					
Are all calculations, models, and analyses correct, properly explained, and justified?					
Innovation and Creativity (Weight 5%)					
Does the project show originality or a creative approach to solving the problem?					
Does the project offer new insights, techniques, or improvements over existing methods?					
Experimental/Simulation Validation (Weight 10%)					
Are the experiments/simulations designed logically and rigorously?					
Is the data collection method sound, and is the data properly analyzed and interpreted?					
Does the project validate findings by comparing them with established results or standards?					
Has appropriate engineering software or coding been used effectively?					
Project Management & Execution (Weight 5%)					
Was the project completed within the planned timeline?					
Did the student/team demonstrate the ability to overcome challenges during the project?					
Presentation Skills (Weight 5%)					
Was the final presentation clear and well-organized?					
Did the presenter(s) engage the audience and explain the content effectively?					
Were slides and visual materials helpful and well-designed?					
Did the presenter(s) answer questions accurately and confidently?					
Overall Impact (Weight 10%)					
Does the project contribute new knowledge or provide value to the industry or academia?					
Were all the project objectives met successfully?					
Is there potential for the project to be expanded or applied in future research or industrial applications?					
Advisor (Weight 50%)					
Performance & Report					
Remarks: 5 = Excellent (exceeds expectations), 4 = Very Good (above expectations), 3 = Good (meets expectations) 2 = Fair (below expectations), 1 = Poor (significantly below expectations)	Panelist:				