

# ECE M.Eng. Engineering/Major Research Project Final Report Evaluation

Student Name: \_\_\_\_\_

1<sup>st</sup> Faculty Advisor: \_\_\_\_\_ 2<sup>nd</sup> Faculty Advisor: \_\_\_\_\_

Section	Mark
<b>Executive Summary</b> <ul style="list-style-type: none"> <li>Clear summary, including major highlights of report, novelties and research findings</li> </ul>	/5
<b>Abstract</b> <ul style="list-style-type: none"> <li>Clear statement of the research problem or question</li> <li>Concise description of the research method(s) and solution development</li> <li>Findings, including major discoveries made and conclusions</li> </ul>	/5
<b>Introduction</b> <ul style="list-style-type: none"> <li>Objectives, including clear research objectives</li> <li>Scope of the work</li> </ul>	/5
<b>Literature Review</b> <ul style="list-style-type: none"> <li>Clear presentation, comparison and critical comments</li> </ul>	/10
<b>Statement of problem/approach to solution</b> <ul style="list-style-type: none"> <li>Theoretical development or skeletal outline of theory used to approach the problem, including highlights of approach novelties</li> </ul>	/10
<b>Experiments, numerical modelling, analysis or design procedures</b> <ul style="list-style-type: none"> <li>Clear, concise description of experimental apparatus and procedure, numerical modelling undertaken, analysis or design procedures (as appropriate) with methodological novelties highlighted</li> </ul>	/25
<b>Results and discussions</b> <ul style="list-style-type: none"> <li>Results presented in graphical or tabular form</li> <li>Clear description results and their interpretation for all figures and tables</li> <li>Discussion of the results with thoughtful interpretation of the results in terms of both the underlying theory and objectives, and research findings</li> </ul>	/20
<b>Conclusions and Recommendations</b> <ul style="list-style-type: none"> <li>Conclusions based on the evidence presented in the results and discussion sections, research findings and potential impact</li> <li>Conclusions related to the objectives of the project stated in the introduction</li> <li>Recommendations follow the logic from the discussion and conclusions</li> </ul>	/10
<b>Report format</b> <ul style="list-style-type: none"> <li>Use of correct English spelling and grammar</li> <li>Use of appropriate specified units for all quantities used in report</li> <li>Table of contents, lists of figures and tables, and lists of abbreviations, symbols and nomenclature used all present (as appropriate)</li> <li>All references listed quoted in report and vice versa, together with appropriate use of a suitable referencing style</li> <li>Appropriate use of appendices</li> </ul>	/10
<b>Total:</b>	<b>/100</b>