

**APPENDIX C**

**TMJ4C- Hammer Engineering Report Rubric- Student Name : \_\_\_\_\_**

<p><b>Knowledge and Understanding ( 25 %)</b></p> <p>In the Report, the student shows a limited understanding of knowledge and content of machining concepts, project process and tooling.</p>	<p><b>Knowledge and Understanding</b></p> <p>In the Report, the student shows some understanding of knowledge and content of machining concepts, project process and tooling.</p>	<p><b>Knowledge and Understanding</b></p> <p>In the Report, the student shows a considerable understanding of knowledge and content of machining concepts, project process and tooling.</p>	<p><b>Knowledge and Understanding</b></p> <p>In the Report, the student shows a thorough understanding of knowledge and content of machining concepts, project process and tooling.</p>
<p><b>Thinking (25%)</b></p> <p>The Student's report shows limited use of planning, processing and critical thinking skills in the analysis of the project</p>	<p><b>Thinking</b></p> <p>The Student's report shows some use of planning, processing and critical thinking skills in the analysis of the project</p>	<p><b>Thinking</b></p> <p>The Student's report shows considerable use of planning, processing and critical thinking skills in the analysis of the project</p>	<p><b>Thinking</b></p> <p>The Student's report shows a high degree of planning, processing and critical thinking skills in the analysis of the project</p>
<p><b>Communication (25%)</b></p> <p>Expresses, organizes and uses conventions, vocabulary, terminology of the discipline and technical means of communication ( drawings / notes ) with limited effectiveness</p>	<p><b>Communication</b></p> <p>Expresses, organizes and uses conventions, vocabulary, terminology of the discipline and technical means of communication ( drawings / notes ) with some effectiveness</p>	<p><b>Communication</b></p> <p>Expresses, organizes and uses conventions, vocabulary, terminology of the discipline and technical means of communication ( drawings / notes ) with considerable effectiveness</p>	<p><b>Communication</b></p> <p>Expresses, organizes and uses conventions, vocabulary, terminology of the discipline and technical means of communication ( drawings / notes ) to a high degree of effectiveness</p>
<p><b>Application (25%)</b></p> <p>The Student's report shows a limited transfer of knowledge, skills to new contexts and concepts</p>	<p><b>Application</b></p> <p>The Student's report shows a limited transfer of knowledge, skills to new contexts and concepts</p>	<p><b>Application</b></p> <p>The Student's report shows a limited transfer of knowledge, skills to new contexts and concepts</p>	<p><b>Application</b></p> <p>The Student's report shows a limited transfer of knowledge, skills to new contexts and concepts</p>

Level 1 : 50 - 59

Level 2 : 60 - 69

Level 3 : 70 - 79

Level 4 : 80 -100