

## Section B: Industrial Report

	<i>Marks Out of 10</i>	<i>Weighted Mark</i>
<p><i>10 marks</i></p> <p><b>Technical Presentation</b>, including:</p> <ul style="list-style-type: none"> <li>▪ overall clarity of entire report</li> <li>▪ logical arrangement and organisation of material</li> <li>▪ absence of typing errors</li> <li>▪ English usage</li> <li>▪ suitability of display techniques (graphs, tables, photos, etc.)</li> <li>▪ adequacy of molecular diagrams, descriptive legends, and labels</li> <li>▪ correct/adequate use of references</li> </ul>		<i>(multiply "Marks Out of 10" by 1)</i>
<p><i>10 marks (1.5 weighted, therefore marks are out of 15 once weighting factor is applied)</i></p> <p><b>Introduction &amp; Methods</b>, including:</p> <ul style="list-style-type: none"> <li>▪ ability to summarise</li> <li>▪ appropriate background/introduction section and its relevance to the work undertaken</li> <li>▪ clear statement of aims and justification of techniques used and approaches taken</li> <li>▪ grasp of experimental theory</li> <li>▪ clear description of experimental techniques, presence of sufficient methodological and quantitative detail for exact reproduction of experiments, and consistency with discussion section</li> <li>▪ sufficient detail in recording of data, correct use of units, and presence of data relating to reproducibility, controls and standardisations</li> </ul>		<i>(multiply "Marks Out of 10" by 1.5)</i>
<p><i>10 marks (1.5 weighted, therefore marks are out of 15 once weighting factor is applied)</i></p> <p><b>Evaluation of Results</b>, including:</p> <ul style="list-style-type: none"> <li>▪ validity/accuracy of inferences drawn from data obtained (e.g., correct interpretation of graphs, spectra, computer output)</li> <li>▪ sufficiency of data to support conclusions drawn</li> <li>▪ unbiased and non-selective appraisal of data</li> <li>▪ appreciation and evaluation of experimental limitations/errors</li> <li>▪ proper cognisance of control results</li> <li>▪ relating outcomes to aims</li> </ul>		<i>(multiply "Marks Out of 10" by 1.5)</i>
<p><i>10 marks</i></p> <p><b>Discussion</b>, including:</p> <ul style="list-style-type: none"> <li>▪ clarity of presentation and organisation</li> <li>▪ ability to rationalise results and take an overview</li> <li>▪ assessment of findings in relation to other (previous or related) work</li> <li>▪ assessment of strengths/weaknesses of investigative approach used</li> <li>▪ final conclusions in accord with results</li> <li>▪ appropriate proposals for future work (e.g., further experimentation and alternative strategies)</li> </ul>		<i>(multiply "Marks Out of 10" by 1)</i>
<p><b><i>Further Comments and Sub-Total</i></b></p> <p style="text-align: right;"><i>50 Marks Maximum</i></p>		

<p>Mark for Literature Survey / 50</p> <p>Averaged Mark for Industrial Report / 50</p> <p>Averaged Mark from Skills Matrix / 100</p> <p>Total Mark / 200</p>	
<p>FINAL PLACEMENT MARK (per cent)</p>	

Academic Supervisor:

Signature(s):

Date: