### Mark Sheet

**Poster, Abstract & Demo**

<table>
<thead>
<tr>
<th>Grade Band</th>
<th>Poster and Abstract (15%)</th>
<th>Presentation (20%)</th>
<th>Excellence, Innovation (35%)</th>
<th>Completeness (30%)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Excellent</strong> (85-100%)</td>
<td>Accurate concise abstract completely captures topic and outcomes and is appropriate for the target audience. Clearly defined topic and scope. Appropriate background material.</td>
<td>The verbal presentation is interactive, tailored appropriately to audience. Confident, fluent, professional presentation – no grammar errors, slang, or stumbles. Questions are handled masterfully. Professional dress and demeanour.</td>
<td>Work is of the highest quality demonstrating best professional engineering practice and showing substantial creativity and innovation.</td>
<td>From the exposition of the work it should be self evident that the work is complete and functional or correct. The effort required to complete the work is impressive.</td>
</tr>
<tr>
<td><strong>Very Good</strong> (75-84%)</td>
<td>Abstract completely captures topic and outcomes. Well defined topic and scope. Appropriate background material. Well structured, minimal clutter, effective.</td>
<td>A fluent, professional presentation with considerable interaction. Able to defend and justify work. Questions are handled well. Effortlessly uses poster and/or demonstration as an aid.</td>
<td>This high quality work clearly demonstrates sound engineering practice and shows significant creativity and innovation.</td>
<td>With some explanation the work is seen to be complete. The effort is substantial.</td>
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<tr>
<td><strong>Good</strong> (65-74%)</td>
<td>Abstract a good summary of topic and outcomes. Topic and scope defined well. Some background material. Structure and generally appropriate material convey essential message.</td>
<td>A good presentation with some interaction. Able to defend and justify work. Questions are handled reasonably well. Uses poster and/or demonstration as an aid.</td>
<td>This good quality work shows some creativity and innovation.</td>
<td>The work is near complete and mostly functional or correct.</td>
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<tr>
<td><strong>Satisfactory</strong> (50-64%)</td>
<td>Abstract summarises topic and outcomes. Topic and scope defined. Some background material. Some structure and generally appropriate material convey essential message. Good but plain presentation.</td>
<td>The verbal presentation is inflexible or highly scripted, but average listener copes. Stiff presentation. Uses poster and/or demonstration as an aid.</td>
<td>Work is of average quality but with evidence of sound engineering practice. A small amount of creativity and innovation is seen.</td>
<td>The work, while incomplete, is close to the original goal and is generally functional. The effort is reasonable.</td>
</tr>
<tr>
<td><strong>Poor</strong> (25-49%)</td>
<td>Abstract does not summarise work. Poorly defined topic/scope. Little relevant background material. Inappropriate use of text, diagrams, pictures or tables. Unstructured, cluttered, poor presentation.</td>
<td>An interested listener struggles with the presentation. Poorly prepared or delivered presentation.</td>
<td>Work of substandard quality shows limited understanding. No real creativity and innovation is seen.</td>
<td>The work falls short of completion and has very limited functionality.</td>
</tr>
<tr>
<td><strong>Very Poor</strong> (0-24%)</td>
<td>Abstract does not summarise work. No definition of topic and scope. No relevant background material. Use of text, diagrams, pictures and tables only confuses message. Scrapy unprofessional presentation. Work lacks academic merit.</td>
<td>An interested listener is frustrated by the presentation. No preparation evident.</td>
<td>The standard of work demonstrates a complete lack of understanding of topic, and minimal mental and physical effort invested. No creativity and innovation is seen.</td>
<td>Little original work is evident. No outcomes are reported.</td>
</tr>
</tbody>
</table>

**Initial Mark:** / 100

**Comments:**

**Late Penalty:**

**Final Mark:** / 100

**Supervisor/Examiner's Signature:**

**Date:**

For School of ITEE thesis project courses commencing after 1 January 2012.
Poster, Abstract & Demo (25%)

At the conclusion of the thesis project, each student will give presentation (“demo”) to an audience of their colleagues including their supervisor and examiner and possibly other academics, final year peers, those about to commence their thesis, professionals and other “customers” from industry and the general public.

Each student must prepare and print an A3 poster (using a supplied template) which will support this presentation. The poster should clearly identify the project title, goals, present relevant background information, and clearly show project achievements. An abstract (text only, approximately 150 words) must be prepared, printed and handed to the examiner at the time of the demonstration. The abstract must summarise the project for a non-technical audience (so it will be different from the abstract in the final thesis).

The demonstration will be assessed on both its content and presentation. The student should present the key content of their project in a fashion that suits a live demonstration including the poster. The demonstration and poster should show that the student has:

- Created a piece of working hardware or software or generated experimental results
- Presenting essential background material
- Creatively and meaningfully presented outcomes
- Drawn and presented useful conclusions
- Attracted audience attention by the content of the poster and the demonstration
- Effectively answered questions raised by the audience

The attached Poster, Abstract & Demo assessment form will be used by the examiner to arrive at a grade for the assessment of this area.

Quality of abstract and poster (15%)

The abstract accurately yet concisely captures the thesis topic and thesis outcomes in a manner accessible to a non-technical audience. The topic and scope are clearly defined. Appropriate background material best supports the presentation of the final outcomes. The poster is well structured, uncluttered, with appropriate use of text, diagrams, pictures and tables to best convey information to the reader. The poster is creatively presented and captures attention.

Ability to exhibit and communicate work (20%)

The verbal presentation should be interactive, establishing the length and depth of information requested, and tailoring the presentation appropriately. The speaker should be confident, fluent, and present professionally – spoken English should be free of grammar errors, slang, um’s and ah’s and extended pauses). Dress and demeanour should also present a professional image.

Exposition of planned work (deliverables) – excellence and innovation (35%)

The “body of work” of the thesis may be electronic or mechatronic hardware, software, experimental work, or a combination of these. This work should be of the highest quality demonstrating best engineering practice and showing creativity and innovation.

Exposition of planned work (deliverables) – completeness (30%)

From the exposition of the work it should be self evident that the work is complete and functional or correct.