

Student Name:		Student Number:			Supervisor/Examiner:		
Grade Band	Poster (15%)	Presentation (20%)	Excellence, Innovation (35%)	Completeness (30%)			
<b>Excellent (85-100%)</b>	15	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.	20	35	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.	30	
	14					27	
	13					25	
<b>Very Good (75-84%)</b>	12	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.	16	28	With some explanation the work is seen to be complete. The effort is substantial.	24	
	11					22	
<b>Good (65-74%)</b>	10	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.	14	25	The work is near complete and mostly functional or correct.	21	
	9					19	
<b>Satisfactory (50-64%)</b>	8	The verbal presentation is inflexible, but average listener copes. Stiff presentation. Uses poster and/or demonstration as an aid.	12	21	The work, while incomplete, is significantly progressed towards the original goal and is generally functional. The effort is reasonable.	18	
	7					17	
	6					15	
<b>Poor (25-49%)</b>	5	An interested listener struggles with the presentation. Poorly prepared or delivered presentation.	9	16	The work falls significantly short of completion and is generally non-functional.	14	
	4					12	
	3					10	
	2					7	
<b>Very Poor (0-24%)</b>	1	An interested listener is frustrated by the presentation. No preparation evident.	4	8	Little original work is evident. No outcomes are reported.	6	
	0					3	
	0					0	
<b>Initial Mark :</b>	<b>/ 100</b>	<b>Comments:</b>					
<b>Late Penalty :</b>	<b>/ 100</b>						
<b>Final Mark:</b>	<b>/ 100</b>	<b>Supervisor/Examiner's Signature:</b>			<b>Date:</b>		

## **Expo Presentation ( 25%)**

At the conclusion of the thesis / honours project, each student will give a face to face, usually one to one presentation (“demo”) to an audience of their colleagues including their supervisor and examiner, other academics, final year peers, those about to commence their thesis, professionals and other “customers” from industry and the general public. The interaction may range from a request for a thirty second overview to an in-depth discussion lasting several minutes.

Each student must prepare a poster which will support this presentation. The poster should clearly identify the project title, goals, some relevant background information, and outcomes. Generally the presentation should also include a demonstration of the tangible outcomes of the project which might include either hardware, software or a mixture of both.

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
- Presented 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 EXPO assessment form will be used by the examiner to arrive at a grade for the assessment of this area.

### **Use of poster to present and explain project (15%)**

An abstract or summary accurately yet concisely captures the thesis topic and thesis outcomes. 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.