

**Assignment 1 SEE 3223 Microcontroller (5 marks)
Semester: 2012/13 - I**

Project title: _____

Name	Matrix number
1	
2	
3	

Your Assignment 1 is a group work of three. Submit an innovation proposal to participate in <http://www.myinovasi2012.com> competition (zone level). Winner will walk away with RM5,000 grant and has a chance to represent Malaysia. The proposal (in two A2 sized posters) should consist of

- i. Problem Statement
- ii. Cause of the Problem
- iii. Suggested Solution

The suggested solution **must involve an embedded system utilising a microcontroller.**

Important dates:

15 September 2012:	Register your group in the website (only three days left). http://www.myinovasi2012.com
22 September 2012:	Submit your two A2 posters to myinovasi2012@gmail.com with registration ID. More detail about submitting the proposal: http://www.myinovasi2012.com/index.php?option=com_content&view=article&id=127&Itemid=232&lang=en
24 September 2012	Submit the posters in softcopy and hardcopy to me. Hardcopy can be printed on A4 paper.

Posters' example:



Your posters will be evaluated as SEE3223 assignment 1 as well. Your group gets 2 marks for registering and submitting the posters. 3 marks will be evaluated on the contents of your posters (concept, creativity, clarity, design). Your group will get full marks if your proposal is selected as one of the winner.

*Prepared by: Dr Yeong Che Fai
Senior Lecturer
07-5535237
cfyeong@fke.utm.my*