

OUR STUDENTS & GRADUATES

Our Students

The number of undergraduate students for 2011 has been reduced due to the policy of the University, as a Research University.

Number of Students, by Country

Country/Semester	2009/2010	2009/2010	2010/2011	2010/2011	2011/2012
	Sem.1	Sem. 2	Sem.1	Sem. 2	Sem. 1
Libya			1	1	1
Indonesia		2	1	1	3
Kazastan		2	2	2	2
Somalia	1	14	13	12	10
Sudan	1	1	2	2	2
Yemen	9	26	24	26	25
Iraq		4	4	4	4
China	7	10	9	9	9
Palestin	1	2	4	4	4
Syria	1				
Bangladesh	1	1	1	1	1
Turki			1	1	1
Ethophia			1	1	1
Jordan				1	1
Pakistan					1
TOTAL	21	62	63	65	65

Facts and Figures

10 GOP

2 International and National Awards

100% Graduates employed within 6 months

Global Outreach Programme (GOP)

Global Outreach Programme (GOP), introduced by Universiti Teknologi Malaysia (UTM) since 2009, is an international programme designed to develop UTM students to be global ready graduates. Not just that, further collaboration could be developed between UTM and the visited organisations and therefore could enhance the student exchange programme between the universities/organisations and/or research collaboration works, in the future. Throughout 2011, **13 GOPs** had been organised that brought the students to **7** countries which includes Australia, USA, Saudi Arabia, Europe, Hong Kong, Taiwan and Indonesia, involving a total of **143** students and **20** accompanying staff. Students were partly sponsored by UTM and they either seek sponsorship from other organisations to finance the trip or organised various activities to get the money.

In general, the GOP activities are distinguished by:

- A technical-based, experiential approach that redefines the classroom as students learn from academics, policymakers, and other professionals in the real-world settings of communities, workplaces, organisations, and natural environments.
- Genuine cultural immersion through cross discipline experience and local assimilation that enables students to make connections that promote academic progress, personal growth, and intercultural understanding.
- Service learning that integrates meaningful community service with instruction and reflection to enrich the learning experience, teach civic responsibility, and strengthen communities.

Hence, through the GOP activities, the students could:

- Globalise their educational experience by adding an international dimension to their degree.
- Enhance academic opportunities beyond those offered at UTM.
- Establish professional and career opportunities by networking with other students, academics and professional organisations.
- Improve language skills, cross-cultural understanding, and cross-cultural and interpersonal communication.
- Experience personal growth by developing self confidence, independence, and social skills.
- Incorporate new experiences into their resume so that they will stand out from the crowd in an ever increasingly global workforce

Global Outreach Programme

No	Date	Country	No of participants
1.	28/1/11 – 3/2/11	Indonesia	25
2.	9/2/11 – 12/2/11	United States of America	4
3.	15/5/11 – 21/5/11	Australia	30
4.	15/5/11 – 23/5/11	Australia	16
5.	5/6/11/ - 11/6/11	Hong Kong	5
6.	13/6/11 – 24/6/11	Saudi Arabia	25
7.	13/6/11 – 25/6/11	United States of America	1
8.	16/9/11 – 25/9/11	Europe	9
9.	21/9/11 – 27/9/11	Taiwan	12
10.	5/11/11 – 14/11/11	Taiwan	16



Students' Activities



Asia Pacific Universities Build and Break Competition (APUBBC2011)

ACTIVITY REPORT BY DR TAN CHER SIANG & DR SHEK POI NGIAN

1.0 INTRODUCTION

Asia Pacific Universities Build and Break Competition (APUBBC2011) is the 4th annual event organized by The Institution of Structural Engineers Continuing (IStructE) Malaysia Division and Universiti Tenaga Nasional (UNITEN) since Year 2008. The event aims to develop creativity amongst the civil engineering students in structural design, and to apply knowledge and theory from the course study into study.

Universities, polytechnics and colleges from Malaysia and Asia Pacific Region are invited to sent two team that comprise of five students to join the APUBBC2011. The competition requires the teams to build on the spot, a structural model which shall have a specified clear span and clear headroom. Each team are given same amount of building materials such as satay sticks, strings, masking tape etc to build the model within a time frame. Details of the competition programs, participating institutions etc are attached in the Appendices A to D at the end of the report.

3.0 TEAM MEMBER AND ACCOMPANYING LECTURERS

The Faculty of Civil Engineering (FKA), UTM sent two teams escorted by two lecturers from Department of Structures and Materials (JSB) to the competition. The names of the coordinator and participants are listed in Table 1.

Table 1: List of UTM Participants

No	Name	Position
1	Dr Rosli Noor Mohamed	FKA Competition Coordinator
2	Dr Shek Poi Ngian	Accompanying lecturer
3	Dr Tan Cher Siang	Accompanying lecturer
4	Muhamad Khairul Azwan bin Noor Alim	Student Leader / Team 1 Member
5	Ti Jian Liang	Team 1 Leader
6	Josilva A/L Muniandy	Team 1 Member
7	Mimi Suliza Muhamad	Team 1 Member
8	Wan Azlisham bin Wan Yakub	Team 1 Member
9	Kenneth Alberto	Team 2 Leader
10	Sheryl Tan Sze Ping	Team 2 Member
11	Cheong Khung Meng	Team 2 Member
12	Lim Kai Seng	Team 2 Member