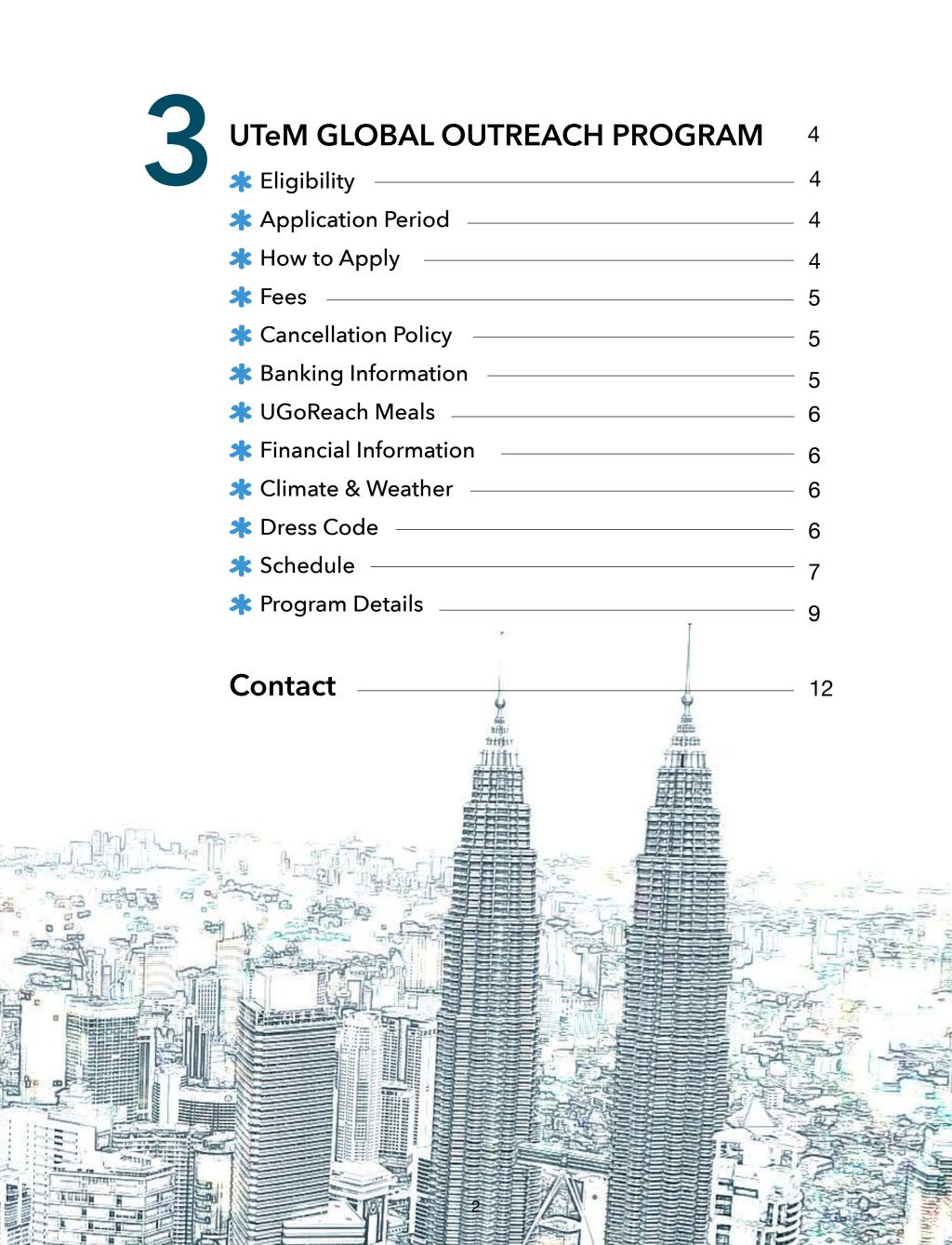


UTEM GLOBAL OUTREACH PROGRAM (UGoReach) 2018









INTRODUCING MELAKA, MALAYSIA

MELAKA

Melaka, known as 'The Historic State', is the third smallest state in Malaysia after Perlis and Penang. It is located in the southern region of the Peninsular Malaysia, next to the Straits of Melaka.

Its capital is Melaka City, which is 148 kilometres (92 miles) south east of Malaysia's capital city Kuala Lumpur. This historical city has been listed as a UNESCO World Heritage Site since 7 July 2008. Malacca has numerous historical places and buildings. In order to preserve those sites, numerous museums have been built to preserve those legacies.



2 INTRODUCING UTeM

Welcome & Selamat Datang to Universiti Teknikal Malaysia Melaka (UTeM), the 1st Technical University in Malaysia. Situated strategically in the UNESCO Heritage Site of the Historical City of Melaka, UTeM operates from three campuses namely the Main Campus, the City Campus and the Technology Campus

The operations of seven faculties are supported by two learning centers which enable UTeM to attain prominence in providing technical and technology-focused academic programs in engineering, engineering technology, ICT, and technology management and technopreneurship.







BAL OUTREACH PROGRAM

This program exposes participants to the essence of Malaysia. Within the two-week stay (29th July – 12th August 2018) in Melaka Malaysia, you will get to experience:

- Our special technical and entrepreneurship program.
- Malaysian countryside lifestyle through the Homestay Program with selected local families.
- The Tropical Rainforest at National Park in Pahang and Tropical Island.



- Must be at least 18 year old.
- Must be enrolled student.



From 1 January 2018 - 30 June 2018



Documents required

- ***** Application form
- Copy of passport
- Photo (passport size)
- Student transcript
- * Student certification letter



- Submit completed documents to:
- payjun@utem.edu.my
 OR
 - fahim@utem.edu.my



USD 750

Payment Dateline 5 July 2018 Fee includes accommodation, meals, airport pick-up and drop-off, scheduled local transportations, sightseeing / tours, course materials and all the activities provided.

*Flight ticket and insurance are not included.



* Airport pick-up time 9:00 MYT - 15:00 MYT

* Airport drop-off time 14:00 MYT - 20:00 MYT

Cancellation Policy

Before 8 July 2018 00:00 MYT Full refund

Before 15 July 2018 00:00 MYT 50% refund After 15 July 2018 00:00 MYT Nonrefundable

___ Banking Information

- Beneficiary Name
- **Maccount Number**
- **Mank Name**
- **M** Branch
- **Maddress**

Swift Code

Universiti Teknikal Malaysia Melaka 04042010000833 Bank Islam Malaysia Berhad Ayer Keroh, Melaka No.1&3, Jalan KF4, Kota Fesyen – MITC, Hang Tuah Jaya, 75450 Ayer Keroh, Melaka. BIMBMYKL

UGoReach Meals

Breakfast, lunch and dinner are served throughout the two-week program (except during the sightseeing to Melaka City, Kuala Lumpur & Putrajaya and the journey back and forth to Pahang). The cost for one meal is around USD 3.

Foods will be served in buffet style on-campus and in packaging style while offcampus



During this program, you should also bring extra money. Transaction in Malaysia is done mainly in Ringgit Malaysia (RM). Should you have to exchange money after your arrival here, money-changer services are widely available. Credit cards, VISA and Mastercard are widely accepted in large stores.

Rough estimation for daily needs are:







Mineral water 600 ml RM1.50 / bottle Snacks RM2-4/each

Sim Card RM30-60/each



Malaysia faces two monsoon seasons, the Southwest Monsoon from late May to September, and the Northeast Monsoon from November to March.

The coasts have a sunny climate, with temperatures ranging between 28°C (during the night) to 34°C (during the day).

Lightweight clothing are suitable at any time of the year.



Dress Code

During the on-campus program, you are required to wear casual, with jeans and collar shirt for the gents, jeans/knee-length skirt/long skirt & collar shirt/blouse for the ladies, and shoes/ sneaker (all students are required to follow the dress code regulation once on-campus).

During the off-campus program, there is no dress-code. However, it is advisable to bring an extra tracksuit and t-shirt as we will be spending 3 days & 2 nights at the tropical rainforest.

You may also bring your best traditional clothing to be worn during the dinner on the last day.



SUNDAY 29 July 2018		7	Arrival of participants	KLIA / KLIA2
MONDAY 30 July 2018	08.30 - 09.00 09.00 - 12.00 12.30 - 13.30 14.00 - 14.30 14.30 - 16.30 16.30 - 00.00	00	Breakfast & Registration Opening Ceremony Speech from Committee & Director of International Centre Photo Session Ice-Breaking Lunch Campus Tour Melaka Tour Dinner and back to Hotel	Auditorium, UTeM Melaka City
TUESDAY 31 July 2018	09.00 - 12.00 12.30 - 14.00 14.00 - 17.00 18.00 - 19.00	0000	COURSE A - Technical Program Lunch COURSE A - Technical Program Dinner and back to Hotel	UTeM Melaka City
WEDNESDAY 1 August 2018	09.00 - 12.00 12.00 - 13.30 14.00 - 18.00 18.00 - 19.00	0000	Learning Malaysian Language Lunch Field Trip to Melaka Gateway Dinner and back to Hotel	UTeM Melaka City
THURSDAY 2 August 2018	08.00 - 14.00 15.00 - 18.00 19.00 - 22.00	8	Trip to the Island Free and Easy BBQ Session	**
FRIDAY 3 August 2018	07.30 - 08.30 08.30 - 11.00 12.00 - 18.00 18.00 - 20.00	000	Breakfast Explore the Island Journey back to UTeM Dinner and back to Hotel	** UTeM
SATURDAY 4 August 2018	08.00 - 13.00 14.30 - 16.00 16.00 - 18.00 18.00 - 20.00	••••	Leisure and Rest Journey to Homestay Sg. Rambai Introduction Session Dinner & Rest	Melaka City Sg. Rambai
SUNDAY 5 August 2018	07.30 - 08.30 08.30 - 12.00		Aerobics & Breakfast Village Activities Mencanting batik Menganyam bakul & ketupat Orchard Visit	Sg. Rambai

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		12.30 - 14.00 14.00 - 17.30 17.30 - 19.00 19.00 - 21.00		Lunch Explorace Dinner Traditional Activities	Sg. Rambai
	MONDAY 6 August 2018	07.30 - 09.00 09.00 - 12.00 12.00 - 13.00 13.00 - 14.30 14.30 - 15.30		Aerobics / Breakfast Traditional Sports Freshen Up & Pack Up Lunch Return back to Hotel	Sg. Rambai Melaka City
	TUESDAY 7 August 2018	08.00 - 10.00 10.00 - 14.00 14.00 - 15.00 15.00 - 17.00 17.00 - 19.00		Journey to Kuala Lumpur Visiting Kuala Lumpur City Centre (KLCC) & Lunch Journey to Putrajaya Visiting Putrajaya Dinner & Journey back to Melaka	Kuala Lumpur Putrajaya Melaka City
	WEDNESDAY 8 August 2018	08.00 - 12.00 12.00 - 13.00 15.00 - 17.00 20.00 - 23.00		Check out & Journey to National Park Pahang Lunch Check in Hostel and Dinner Night Walk	Pahang
	THURSDAY 9 August 2018	09.00 - 12.00 12.00 - 13.00 14.00 - 14.30 14.30 - 15.30 15.30 - 17.00 17.00 - 20.00	000000	Jungle Trekking - Exploring Lunch Boat Rapids Shooting Orang Asli Village Relaxing at Sungai Tembeling Back to Hostel and Dinner	Pahang
	FRIDAY 10 August 2018	08.00 - 12.00 12.00 - 13.00 16.00 - 17.00		Journey back to Melaka Lunch Check in Hotel and rest	Melaka
1	SATURDAY 11 August 2018	09.00 - 12.00 15.00 - 17.00 18.00 - 21.00		Visit Mini Malaysia Park Closing Ceremony Seafood Dinner at Melaka	Melaka
	SUNDAY 10 August 2018			Departure of Participants	KLIA / KLIA2

Program Details

BATTLE OF TERMINATORS

The Saga of Terminator will be realized by your ingenuity and creativity. Along one day technical programme at Faculty of Mechanical Engineering, you will enjoy the journey by acquiring basic knowledge of mechanism, control and mechanism programming. Afterward the challenge for you is to apply your new knowledge to design and construct basic robot imitate mechanical models and mechanism using Lego Mindstorms EV3.

At the end of the day, your ability of designing the robot will be challenged in a competition. Naturally, the best will be rewarded.

TIME	VENUE	ACTIVITY
09.00 - 10.00	KMK	Lab visit / FKM Presentation
10.00 - 10.30	KMK	Refreshment
10.30 - 11.30	BK1	Introduction to Mechanism
11.30 - 12.30	BK1	Hands-on Mechanism
14.00 - 15.00	BK1	Hands-on Mechanism (Cont.)
15.00 - 16.00	BK1	Competition

INTRODUCTION TO MECHANISM

Course A: Technical Program

> Basic mechanical lecture on mechanism and control using Lego Mindstorms. Constraints and capabilities of Lego Mindstorms to imitate mechanical models and mechanisms. Basic mechanism programming using.

Hands-on Mechanism

Hands-on assembly and design of mechanical mechanism using Lego Mindstorms parts. Mechanism programming and testing.

Competition

Competition of mechanism model among groups. Performance evaluation and activity's conclusion. Homestay Sg. Rambai Kampung Parit Penghulu which is located within an area of a homestay program called Arotourism Homestay Kampung Parit Penghulu. It is located in Sungai Rambai, about 30 km (25 minutes) from Malacca Town and about 15 km from Muar Town. The homestay is well-known and famous with its Java and Malay community.

The homestay won the 2008 / 2009 Best Homestay Award from The Malacca Tourism Promotion Division Department because of the excellence services they provide to guests and their facilities.

The activities include tour of the village, paddy field, rubber tapping demonstration, harvesting palm oil, batik canting demonstration, coco-fiber brush demonstration, explorace, traditional sports competition, traditional house and cultural show.



Homestay Sg. kambai National Park, Pahang

Eventhough rainforest only constitute less than 10% from total forest in the world, more than half of plants species are found there. However, the native plants and animal species in the world's tropical rainforests are becoming extinct due to deforestration and agricultural expansion. Deforestration increases the level of greenhouse gases, contributes to global climate change, soil erosion, drought and flooding.

Taman Negara is the most extensive protected area of pristine, lowland, evergreen rainforest in Malaysia. The stated purpose of Taman Negara is "to utilise the land within the park in perpetuity, for the propagation, protection and preservation of indigeneous flora and fauna".

Dating

TAMAN NEGARA

http://www.toldafe.ov.my

NATIONAL

PARK

back over 130 million years, Taman world's Negara one of oldest is tropical rainforest. Taman Negara rainforest, however, was blessed with a location far enough away from the ice that it developed 130 million years ago far earlier than those of Africa and Latin America. The forest itself is one of the most ancient on the planet, far older equatorial forests of the than the Amazon or the Congo. It has for tens of thousands of years been the home of nomadic forest people, and ancient civilizations have flourished as well as disappeared in its vastness.



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