



# **Discovery Awaits: Unveiling UTHM**







First Print  
Copyright @ Universiti Tun Hussein Onn Malaysia

Copyright Reserved, It is not permitted to reproduce any part of the article, illustration and content of this book in any medium whether electronically, photocopying, mechanical, recording or any other way before obtaining permission in writing from Universiti Tun Hussein Onn Malaysia, Parit Raja, Batu Pahat, Johor. Consultations are subject to royalty or honorarium arrangements.

Published and printed by:  
Marketing and Corporate Communications Office,  
Universiti Tun Hussein Onn Malaysia  
86400 Parit Raja,  
Batu Pahat, Johor Darul Ta'zim.  
Tel : +607 - 453 3457  
Web : [www.uthm.edu.my](http://www.uthm.edu.my)





UTH  
UNIVERSITY  
TECHNOLOGY

# Editorial board

## Chief Editor

Assoc. Prof. Ts. Dr. Elmy Johana binti Mohamad

## Sub Editor

Fazita binti Md. Tab

Mastikawani binti Maslan

Suriayati binti Baharom

## Writer

Assoc. Prof. Dr. Sarala @ Thulasi A/P Palpanadan

Nor Azezee bin Ahmad

## Graphic Designer

Azrul Anuar bin Rahamat

## Photographer

Muhammad Nurhisyam bin Md Ramli

Mohd Faiz bin Abd Razak

Sharul bin Ahmad

Jaafar bin Muhammad

RI GADING



# Content

Title	Page
About Us.....	9
Our Achievements and Recognitions.....	17
Main Campus.....	21
Pagoh Campus.....	45
Tanjung Laboh Branch.....	49
Faculties and Centre of Studies.....	57
Studies and Niche Area.....	87
Facilities.....	93
Students' Lifestyle.....	117
Staff.....	131
Convocation.....	137
Places of Attraction Around Us .....	145
Johor Culture (Dance & Cuisine) .....	157
Future Planning.....	167





# About Us



# Chancellor

His Royal Highness Tunku Ismail  
The Regent of Johor



## Pro-Chancellor

His Royal Highness  
Tunku Idris Iskandar Al-Haj Ibni Sultan Ibrahim  
Tunku Temenggong Johor

## Pro-Chancellor

Tan Sri Dato' Dr. Haji Azmi Bin Rohani  
Johor State Secretary



## Vice-Chancellor

Prof. Dato' Ir. Ts. Dr. Ruzairi bin Abdul Rahim  
Vice-Chancellor

## Corporate Profile

Universiti Tun Hussein Onn Malaysia (UTHM), is one of the public universities in Malaysia primarily focusing on Engineering and Technology. UTHM is strategically located in green sub-urban environment in Batu Pahat, Johor which is about 3 hours drive to Kuala Lumpur and 1.5 hours to Singapore via North-South Expressway (NSE).

## Vision

To be a global technical university in sustainable technology and transportation

## Mission

Provide technical solution for industry and community based on tauhidic paradigm

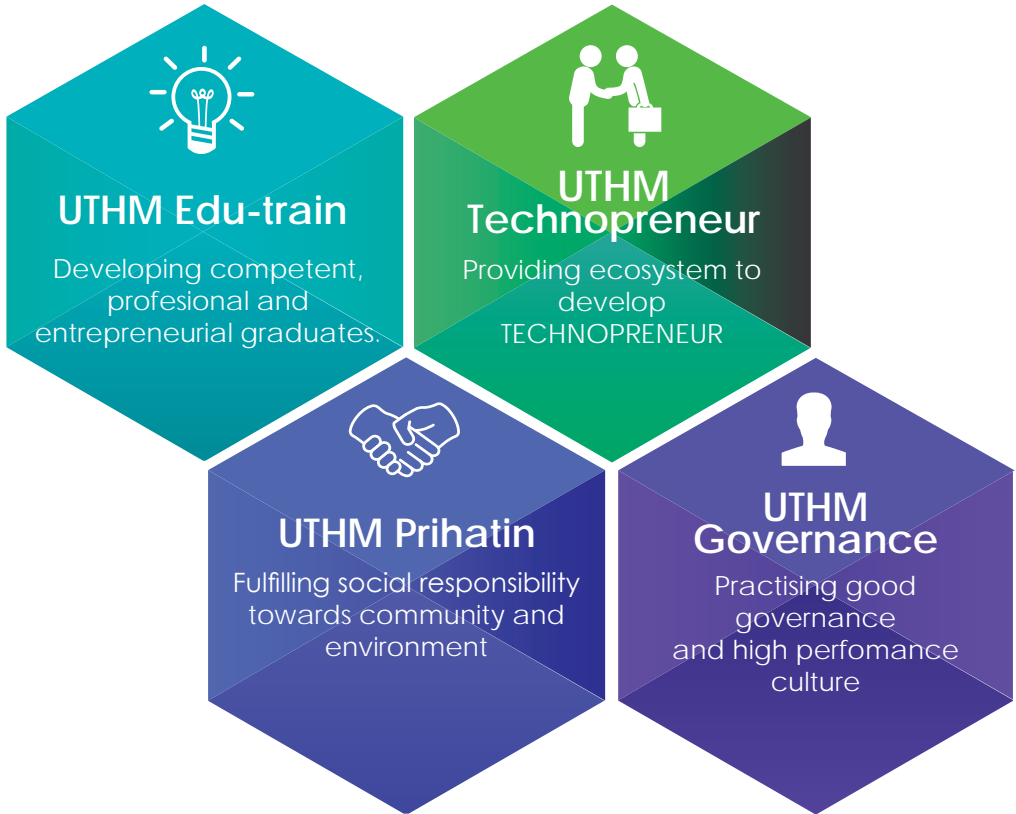
## Motto

"With wisdom, we explore"

## Direction

UTHM as a Global Technopreneur University 2030 (#GTU2030)

## University Objectives



## Shared Values

**Trustworthy . Professional . Innovative**

## Official Logo



# Our Location





## Main Campus

Development:  
379.35 acres

Future Use:  
180.37 acres

Total:  
556.72 acres



## Pagoh Campus

Development:  
65.97 acres

Future Use:  
104.09 acres

Total:  
170.87 acres



## Tanjung Labuh Campus

Development:  
14.5 acres

Future Use:  
312.84 acres

Total:  
327.34 acres





# Our Achievements and Recognitions

# Stars Rating System

Transportation & sustainable technology



Excellence support services for both local and international students





# Main Campus











With wisdom we explore









# Sultan Ibrahim Mosque

Inaugurated on 20<sup>th</sup> November 2015 (6 Safar 1437H) by DYMM Sultan Ibrahim ibni Almarhum Sultan Iskandar, the 25<sup>th</sup> Sultan of Johor.







Arial view of the Sultan Ibrahim Mosque.







Intricate arts in the interior of the mosque.





## Sultan Ibrahim Hall

Inaugurated by DYMM Sultan Ibrahim Ibni Almarhum Sultan Iskandar on 5<sup>th</sup> October 2013 at the 13<sup>th</sup> UTHM Convocation Ceremony.











## **Tunku Tun Aminah Library**

It was completed in May 2010 and was inaugurated by YAM Tunku Tun Aminah binti Sultan Ibrahim on 11 June 2013

This iconic library architecture is one of the attractions in UTHM.

Perpustakaan Tunku Tun Aminah (PTTA) is determined to strengthen its role as the guardian of knowledge for university and community by expanding its role in the Research and Innovation in Culture and Heritage of Johor (RICHER) Project and Showcase@UTHM. This comprehensive platform is for UTHM researchers and local community members to focus on UTHM core competencies and RICHER objectives.











Arial view of Tunku Tun Aminah Library.





# Pagoh Campus









# Tanjung Labuh Campus

















# Faculties and Centre of Studies



UTHM  
FKAAB

# Faculty of Civil Engineering and Built Environment

The Faculty of Civil Engineering and Built Environment (FKAAB), was established on May 1<sup>st</sup>, 2004. It offers undergraduate and postgraduate programmes aligned with its vision and mission, supported by a globally qualified academic team. FKAAB excels in innovative, sustainable research addressing national needs and aims to produce skilled human capital while serving as a leading reference in civil engineering and the built environment.







# Faculty of Technology Management and Business





THM  
T D

# FAKULTI PENGURUSAN TEKNOLOGI DAN PERNIAGAAN

The Faculty of Technology Management & Business (FPTM) was established on June 20<sup>th</sup>, 2001. It offers programmes in various fields like management, production, construction, real estate, and business. The faculty is committed to producing innovative, competent technology managers capable of applying and advancing technology management.










## Faculty of Technical and Vocational Education

The Faculty of Technical and Vocational Education (FPTV) was established in 2000. It offers a range of programmes in technical and vocational education and training (TVET) as well as engineering technology. FPTV is committed to producing skilled graduates who can meet the evolving needs of the industry. The faculty aims to address the gap between academic qualifications and industry requirements by providing practical, industry-relevant training. Additionally, FPTV seeks to provide clear career pathways for TVET graduates, enabling them to pursue further studies and high-skilled jobs.









## Faculty of Mechanical and Manufacturing Engineering

The Faculty of Mechanical and Manufacturing Engineering (FKMP) was established on May 1<sup>st</sup>, 2004. It offers academic programmes designed to produce skilled professionals in mechanical and manufacturing engineering. FKMP is committed to staying updated with technological advancements and collaborating with industry partners to ensure its programs meet national and international standards.

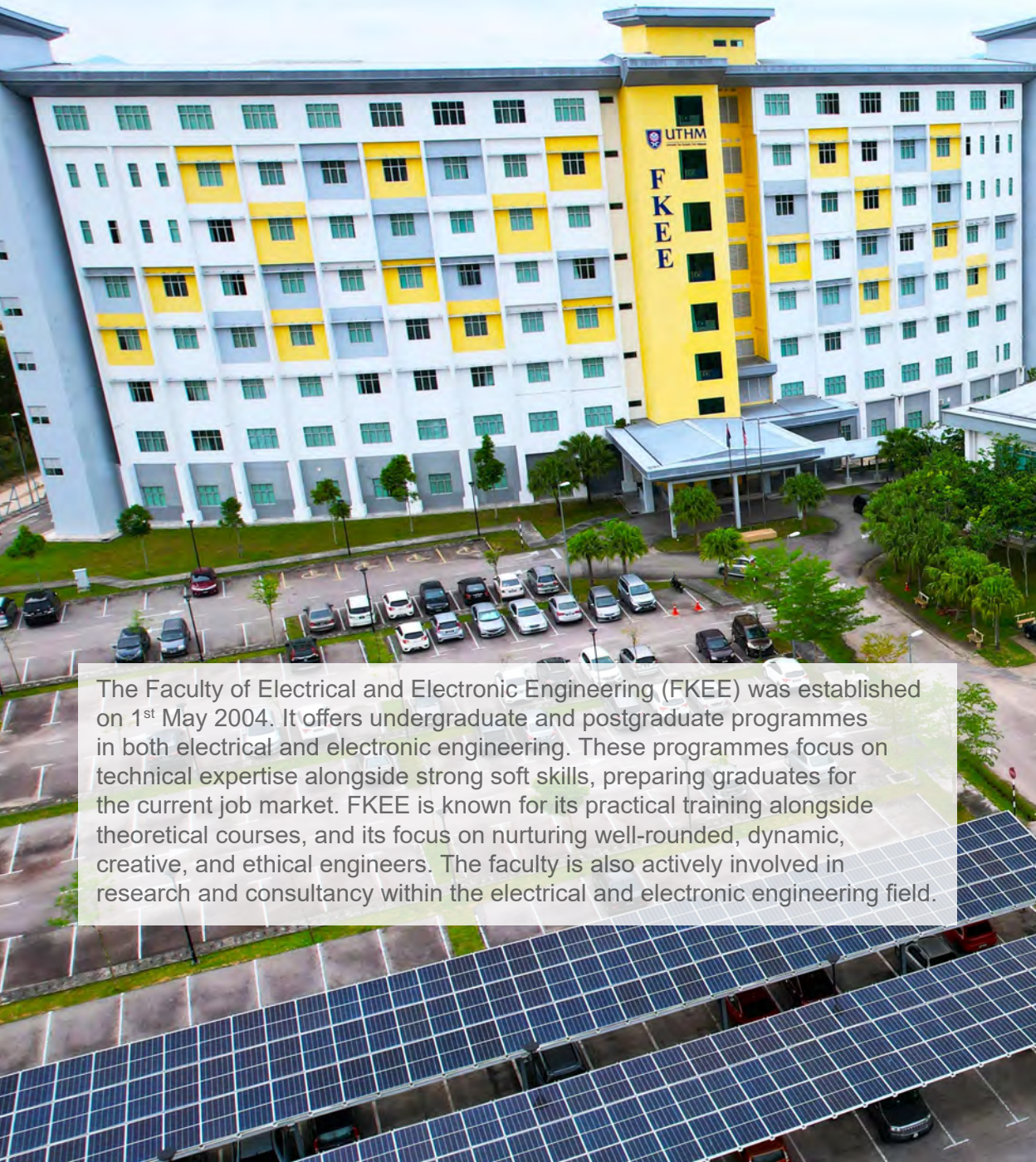








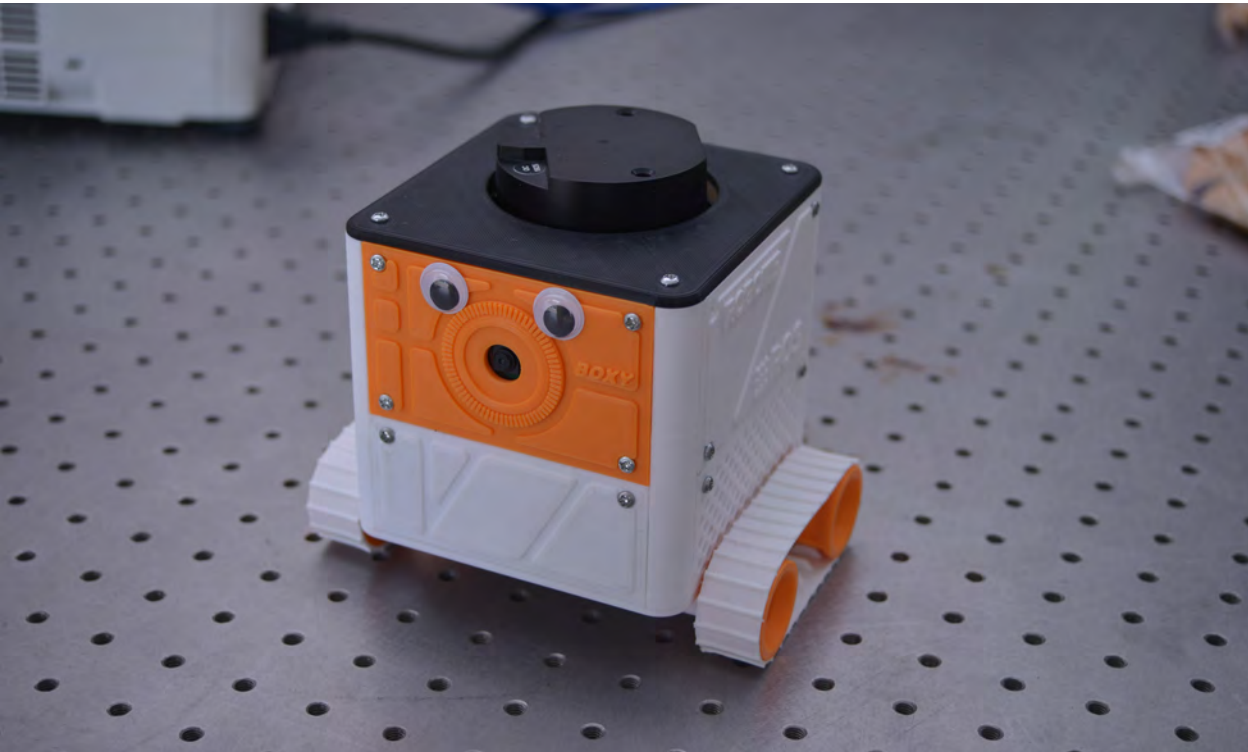
## Faculty of Electrical and Electronic Engineering



The Faculty of Electrical and Electronic Engineering (FKEE) was established on 1<sup>st</sup> May 2004. It offers undergraduate and postgraduate programmes in both electrical and electronic engineering. These programmes focus on technical expertise alongside strong soft skills, preparing graduates for the current job market. FKEE is known for its practical training alongside theoretical courses, and its focus on nurturing well-rounded, dynamic, creative, and ethical engineers. The faculty is also actively involved in research and consultancy within the electrical and electronic engineering field.







# Faculty of Computer Science and Information Technology





The Faculty of Computer Science and Information Technology (FSKTM) was established in 2004. It offers undergraduate and postgraduate programmes in computer science and information technology. FSKTM is committed to producing skilled professionals who can meet the evolving needs of the IT industry. The faculty focuses on providing quality education and research opportunities to its students, aiming to contribute to the nation technological advancement.







# Pagoh Campus



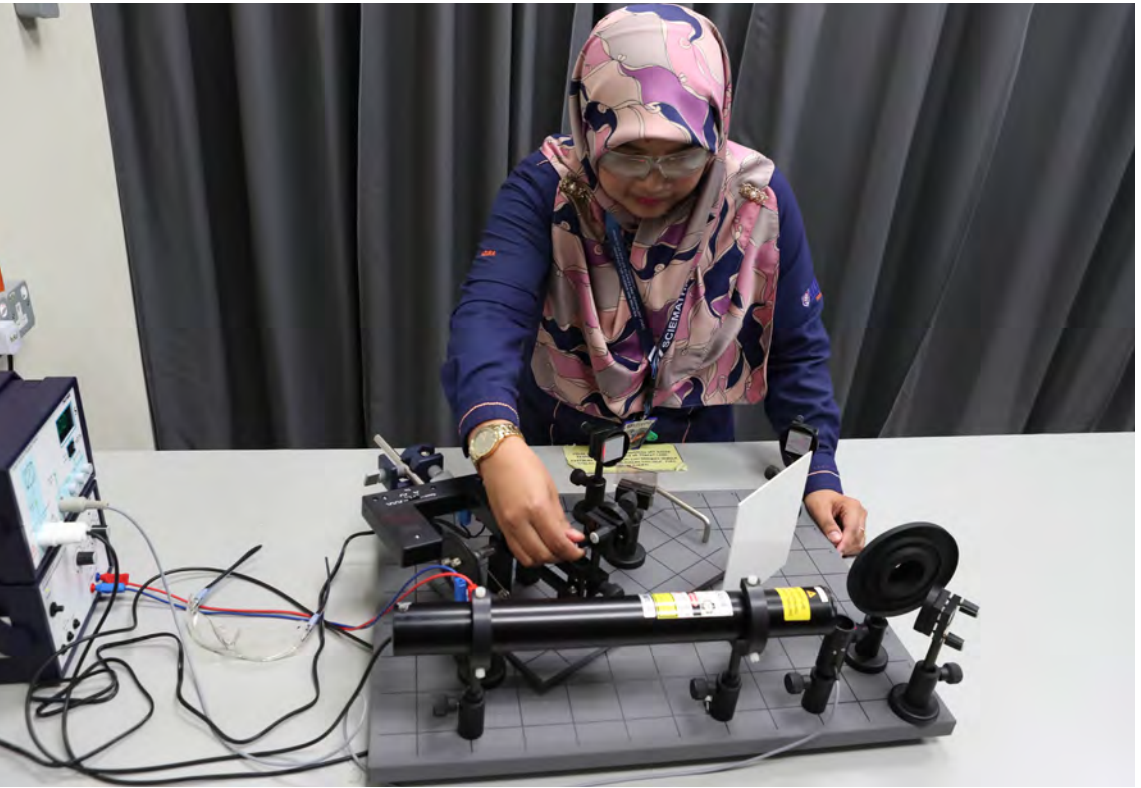


The **Faculty of Applied Sciences and Technology (FAST)** was established in 2017, evolving from the Centre of Science Studies. It offers undergraduate and postgraduate programmes in various fields, including food technology, mathematics, statistics, physics, and biodiversity. FAST is committed to producing skilled graduates who can contribute to the nation development. The faculty collaborates with local and international institutions to provide quality education and research opportunities.

The **Faculty of Engineering Technology (FTK)** is located in the Pagoh Education Hub. It offers practical-oriented engineering technology programmes at the Bachelor's Degree level, focusing on applications of theory rather than solely theoretical knowledge. Students are exposed to a significant amount of practical training, including laboratory work, workshops, and industrial training. The faculty aims to produce dynamic, creative, and ethical engineers who are well-prepared to meet the demands of industry and society.

The **Centre for Diploma Studies (CeDS)** was officially established on 4<sup>th</sup> November 2009. The establishment of CeDS will also give recognition to diploma programmes as competitive programmes and not considered as second class programmes. The rationale is that the establishment of CeDS will be able to boost UTHM diploma programmes, in addition to providing more open opportunities for students to continue their studies to the Bachelor's Degree level and further fulfill the country aspirations in increasing the amount of first class human capital.







# Studies and Niche Area

# Niche Area

Transportation & sustainable technology



Work-Based learning is the main component in the study of Rail Engineering Technology.







Faculty of Mechanical and Manufacturing Engineering has nearly 140 engineering experts and more than 40 laboratories covering aspects of mechanical and manufacturing fields such as applied mechanics, thermofluids, energy, industrial, engineering,



# TVET Technopreneur Catering

Producing TVET technopreneur is one of the programme educational objectives for Bachelor's Degree in Food Service Technology. A kiosk was established to support the learning process funded by the professors.







# Facilities

# Laboratory Facilities and Research





Determine to continue leading the academic excellence in line with the mission and vision of the faculty and UTHM motto, "With wisdom we explore".



# Laboratories in Faculties

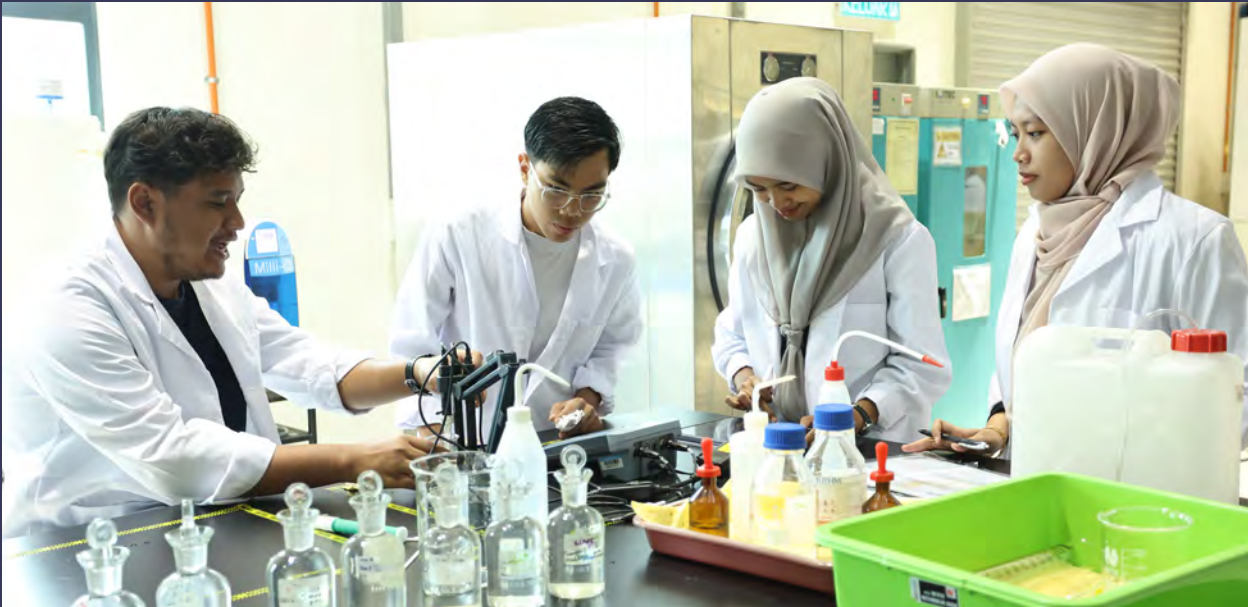


Innovation Lab



Industrial IoT Laboratory





Chemistry Laboratory



Automotive Technology Workshop

# High Quality Research and Academic Experts







## Laboratory and Research Centre





Among the list of laboratories  
in faculty:

- 1) Multimedia Studio
- 2) CISCO Academy





University Health Centre





Cafeteria and banking services



# Sports Facilities

UTHM has a wide range of sports facilities available for students and staff.







List of sports facilities:

- Volleyball court
- Netball court
- Futsal court
- Basketball court
- Sepak Takraw court
- Football field
- Rugby field
- Water sports



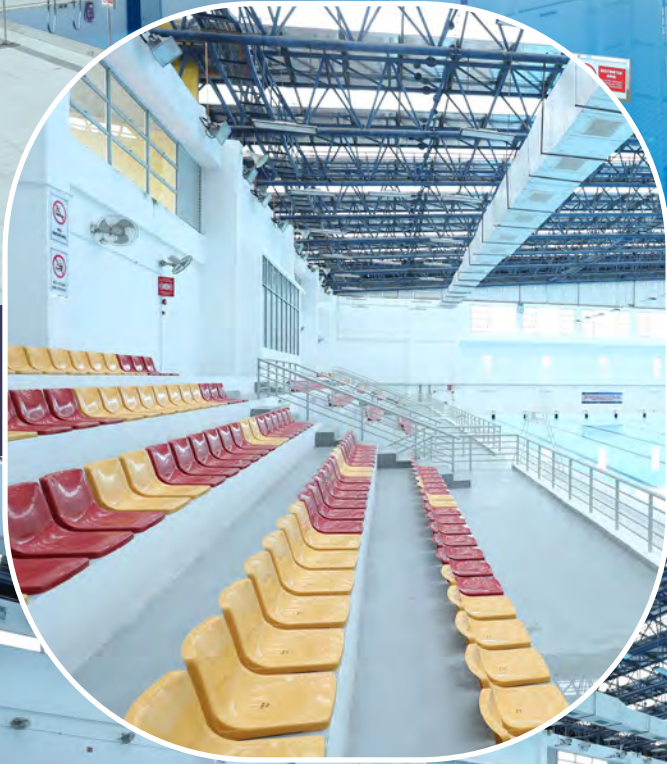




## Comprehensive Co-curricular Activities







Swimming Pool





Facilities for postgraduate students.



# Residential Colleges







# Pagoh Campus Residential College







# Students' Lifestyle



F6

INNOVATION







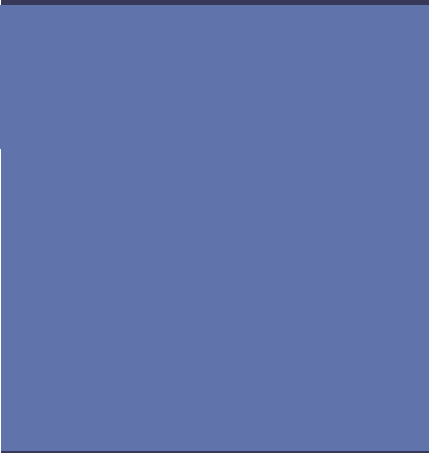








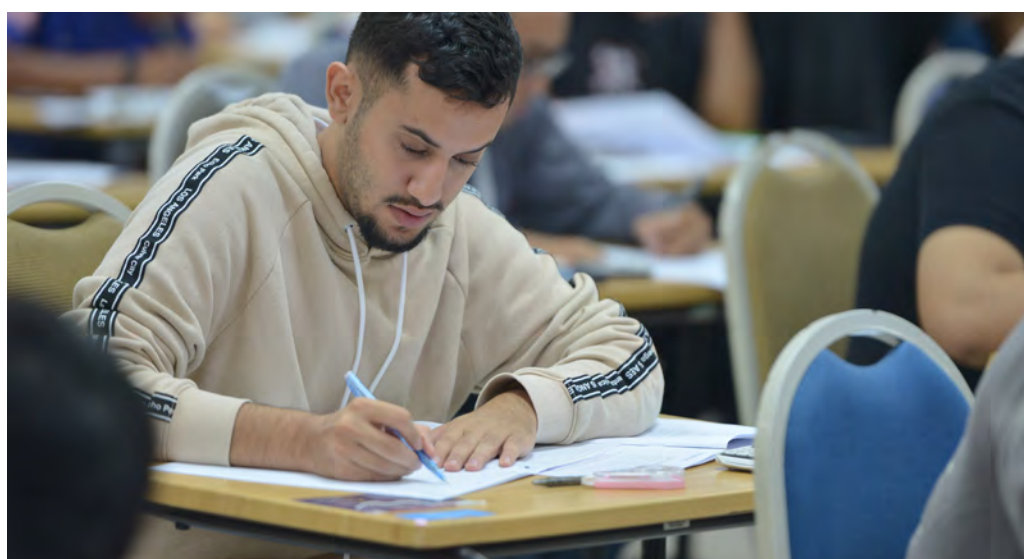
# Students' Lifestyle



# An International Outlook

UTHM celebrates the international outlook with variety of nationalities on our campuses.





# International Community

With staff and students from various countries around the globe, gives the opportunity to interact globally.







# Staff













# Convocation

# Istiadat Pemasyhuran Canselor, Pro-Canselor & KONVOKESYEN

KE-22 Universiti  
Tun Hussein Onn  
Malaysia

3 ~ 8 Disember 2022

Bersamaan 8 ~ 13 Jamadilawal 1444H

DEWAN SULTAN IBRAHIM

 Global Technopreneur  
University 2030



30 years since the establishment, UTHM has produced more than 50,000 graduates who are now executing important roles in national development and global prosperity, in line with the university motto, "With Wisdom We Explore".











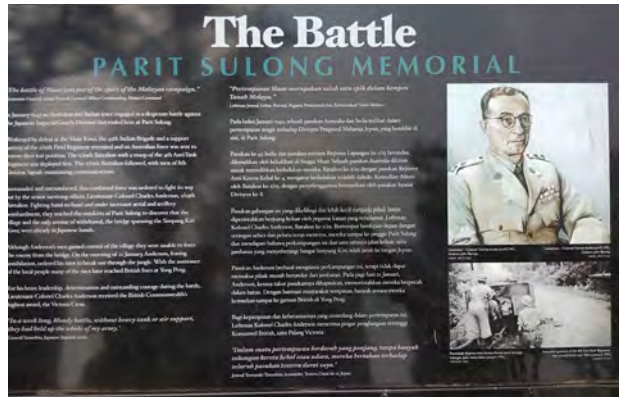




# Places of Attraction Around Us



# Historical Places of Interest



Parit Sulong Memorial was unveiled by the Australian government on 4<sup>th</sup> September 2007, in remembrance of the fallen soldiers in the Battle of Muar, Bakri and Parit Sulong (known as Parit Sulong Massacre) with the Japanese in January 1942 during the World War II.

On 23<sup>rd</sup> January 2022, World War II Historical Information Panels were also established near the Parit Sulong Gallery (previously it was known as the Public Works Department - PWD building, where the soldiers were held before they were massacred) as a historical documentation effort.







If you are visiting the Muar District, do not forget to take a visit to Mbah Anang Keraton Palace in Kampung Parit Bugis, Muar, Johor. 'Keraton' means 'Javanese palace' which features architecture combining elements of two tribes, Rumah 'Java' in Kampung Parit 'Bugis'. With its uniqueness seen from the Mbah Anang Palace house which is seen from the design inspiration and architectural philosophy of Javanese culture through wood carvings that is artistic and beautiful. Try spending a night at the homestay to have an interesting experience and get up close and personal with the local community lifestyle.



Experience the inspiring natural and historic landscape around us.









# Sultan Ibrahim Stadium



Exciting Murals



Old Street Batu Pahat



Arena Warna Ayer Hitam



Batu Pahat Mall



BP Walk



Pantai Minyak Beku





# Johor Culture (Dance & Cuisine)



## CULTURAL DANCE

Zapin is one of the traditional Malay dances, that is influenced by Arabic arts and culture. In Johor especially, zapin is known as traditional dance that incorporates grace movement choreographs with an upbeat traditional musical instruments.





## CULTURAL HERITAGE

Gembus is a traditional instrument that is well-known throughout Malaysia, especially in the state of Johor and Sabah. In the Malay Archipelago (Malaysia, Brunei, Indonesia, and Singapore), there are two types of 'gembus' instruments, namely the Arab Gembus (oud) and the Malay Gembus (Hadrami or Hijazi gembus). In Johor, the Arab Gembus is used in performances of the genres known as Kumpulan Gembus, Kumpulan Gembus Samrah, Kumpulan Zapin, and Ghazal, while the Malay Gembus is used in Hamdolik performances.









Zapin Johor Dance



Ceracap Inai Dance



Zapin Johor Dance



Kuda Kepang Dance



Asam pedas



Laksa Johor



Nasi Tomato





Lontong



Kari Kambing



Nasi Ambeng



Mee Racun

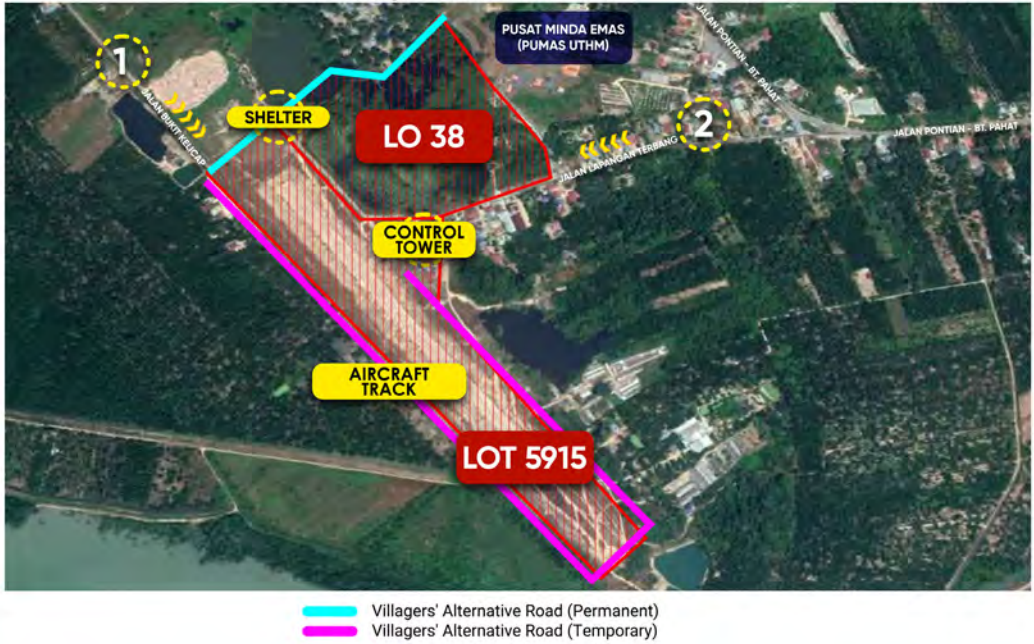


Mee Bandung



# Future Planning

Villagers' Alternative Street Location Plan



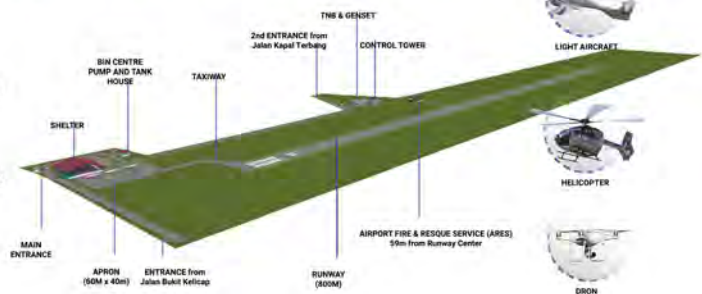
The Tanjung Labuh Airport covers an area of 22 hectares and UTHM owns another 130 hectares of land around the airport, making it the most suitable location to develop an integrated aviation faculty.



The airport has a 1,000-meter-long runway facing the Malacca Strait and will be developed with facilities including aircraft storage, Air Traffic Control (ATC) facilities recognised by the Department of Civil Aviation (DCA), office space, lecture halls, and faculty buildings as well as student residential colleges.

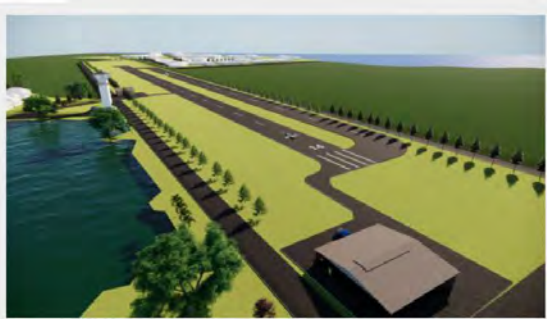
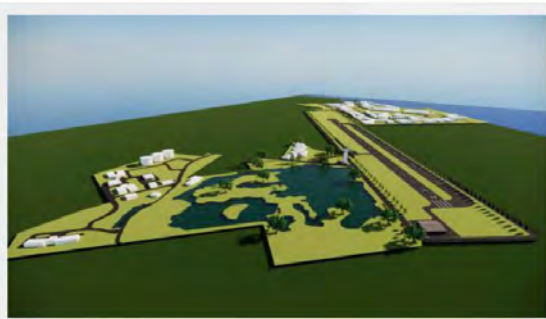
## TANJUNG LABOH AEROSPACE HUB OPERATION 2026

1. Runway – 800 m x 18 m
2. Orientation – 14/32
3. Apron/parking lot – 3 plane (DA42)
4. Control Tower – height 12.6 m
5. Hangar – 25m x 25m
6. Training for 3 types of aircraft (light aircraft, helicopters, drones)



# Architect illustration





**Thank You**

