



UTM
UNIVERSITI TEKNOLOGI MALAYSIA



Majlis **Bersama**
Naib Canselor (Ogos)
dan
Pelancaran Bulan Kebangsaan 2023

1 Ogos 2023 | Selasa | 9.00 Pagi
Dewan Sultan Iskandar, UTM Johor Bahru

Lintas langsung

Dewan Azman Hashim, UTM Kuala Lumpur
dan Kampus Pagoh



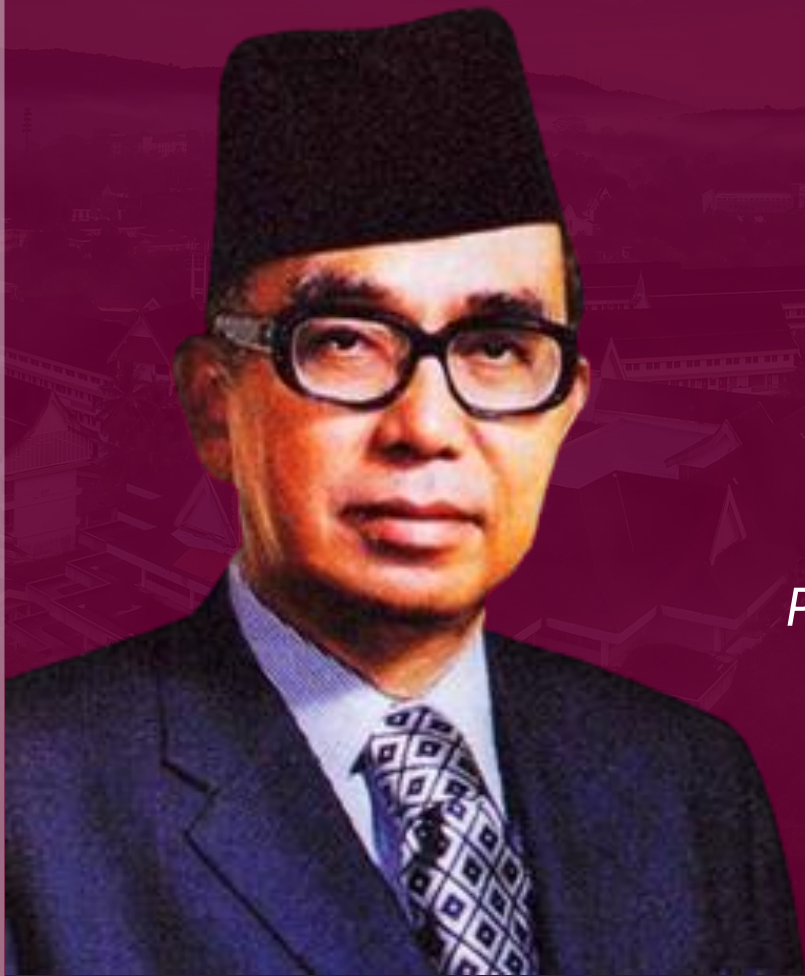
- 1 Mukadimah
- 2 Pencapaian
- 3 enVision Moonshot
Transformative Journey 2023
- 4 Pemakluman
- 5 Penutup

MUKADIMAH



BERSAMA
NAIB
CANSELOR

MENTERJEMAH ERTI MERDEKA: *Mewujudkan Institusi Yang Cemerlang*



“Rakyat mesti bekerja keras, mempunyai keberanian, keyakinan dan kesediaan untuk **berfikir menjangkau kebiasaan jika mereka mahu berjaya** dalam mewujudkan sebuah masyarakat baharu.”

Persidangan Antarabangsa Mengenai 'Pemodenan Asia', 3 September 1972

Tun Haji Abdul Razak bin Hussein, Perdana Menteri Malaysia ke-2

Pengajaran Dipacu Penyelidikan
Research-led Teaching

Pendidikan dan Latihan Bidang
Kebitaran Aras Tinggi
*High-level Education &
Training Niche Areas*

UTM Universiti Penyelidikan

*Graduan Berkualiti Tinggi
Berorientasi Masa Depan
Future-oriented High-quality
Graduates*

Menerajui Aktiviti Keintelektualan
Leading Intellectual Activities

Berfungsi sebagai wahana perubahan sosial
An Avenue for Social Change

MERDEKA MEMPERKASA JATIDIRI

ADAB (*Manners*)

BERDAYA TAHAN (*Resilience*)

MEMFOKUS BIDANG (*Focused Area*)

TEKAL (*Consistent*)

PENYELESAI INOVATIF (*Innovator*)

PENCAPAIAN

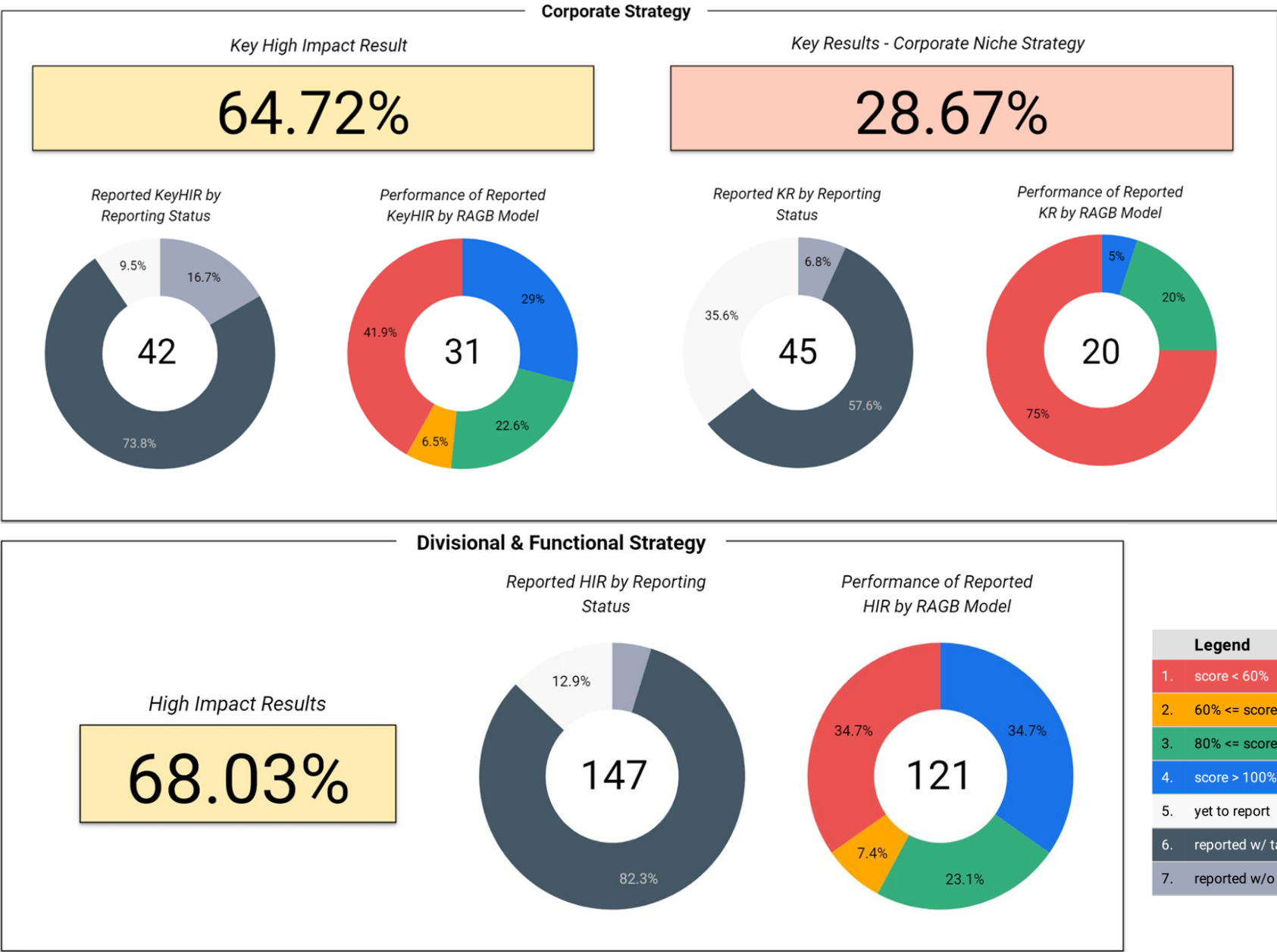


BERSAMA
NAIB
CANSELOR

enVision UTM 2025: Action Plan 2023 Q2 Progress

The overall achievement of the reported HIR stood at 68% (an increase of **+2%** quarter on quarter, compared to last year).

The overall achievement of reported KeyHIR recorded a **modest** 65% in Q2 2023 (70% in Q1 2023) while the overall achievement of KR was the **lowest** at 29% (24% in Q1 2023).



PENCAPAIAN: *Institutional Ranking*



Indicator



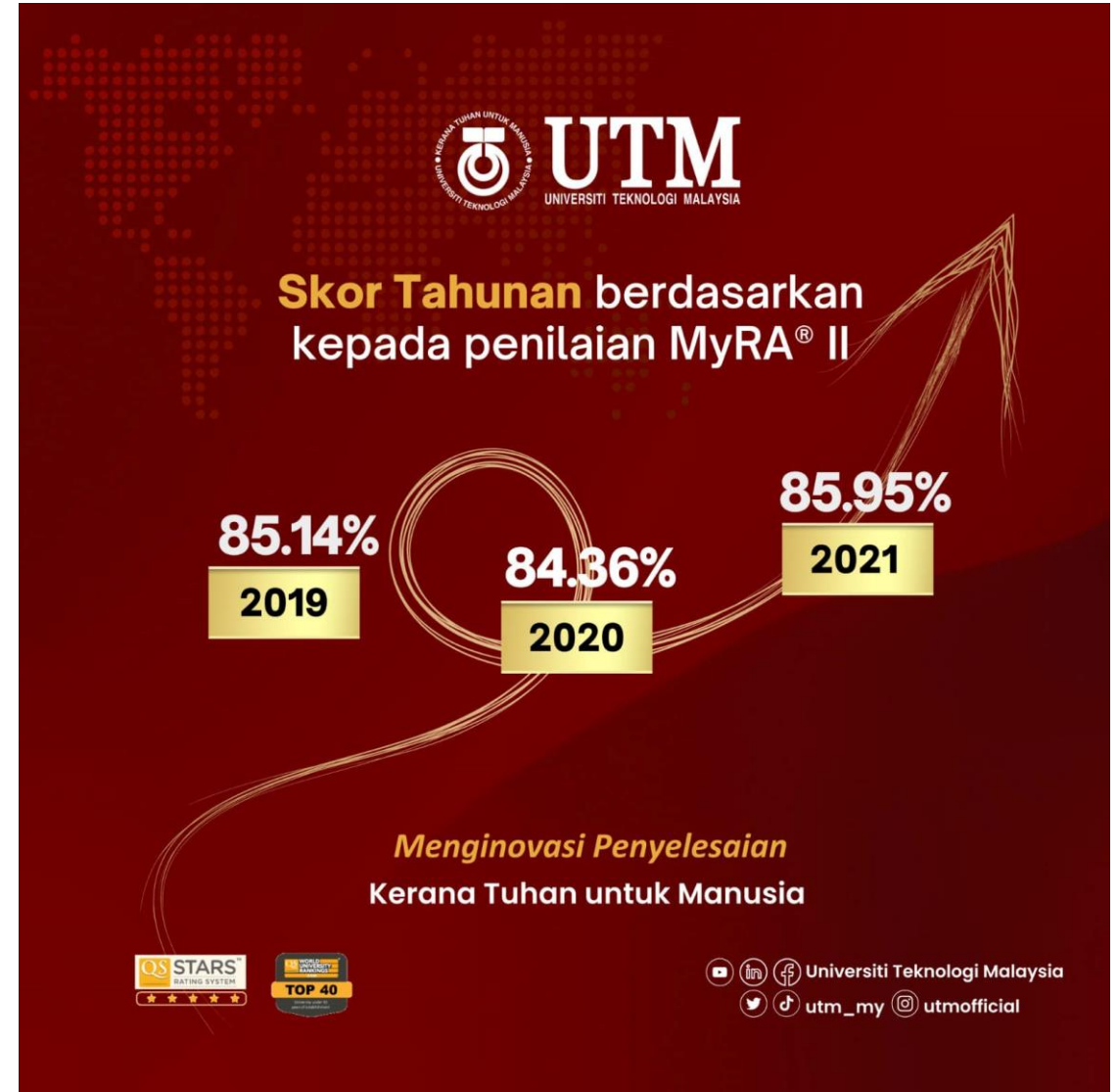
Academic Reputation
Employer Reputation
International Student

Faculty-Student Ratio
International Faculty
Citation per Faculty

New Indicators

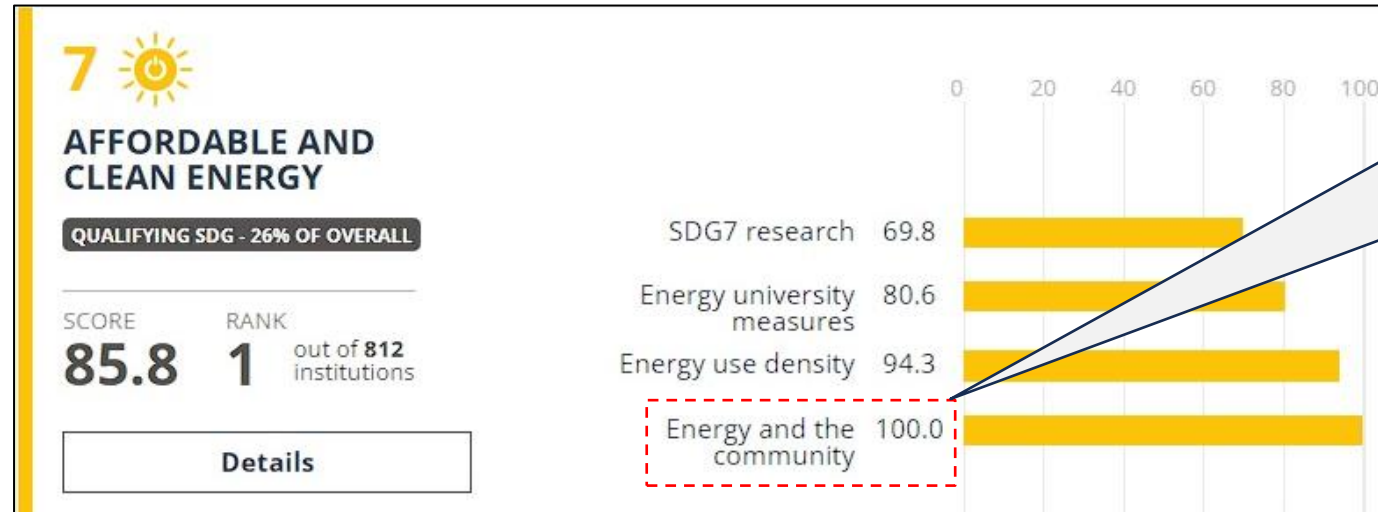
International Research Network (IRN)
Employment Outcomes
Sustainability

Penarafan *Malaysia Research Assessment* (MyRA®)



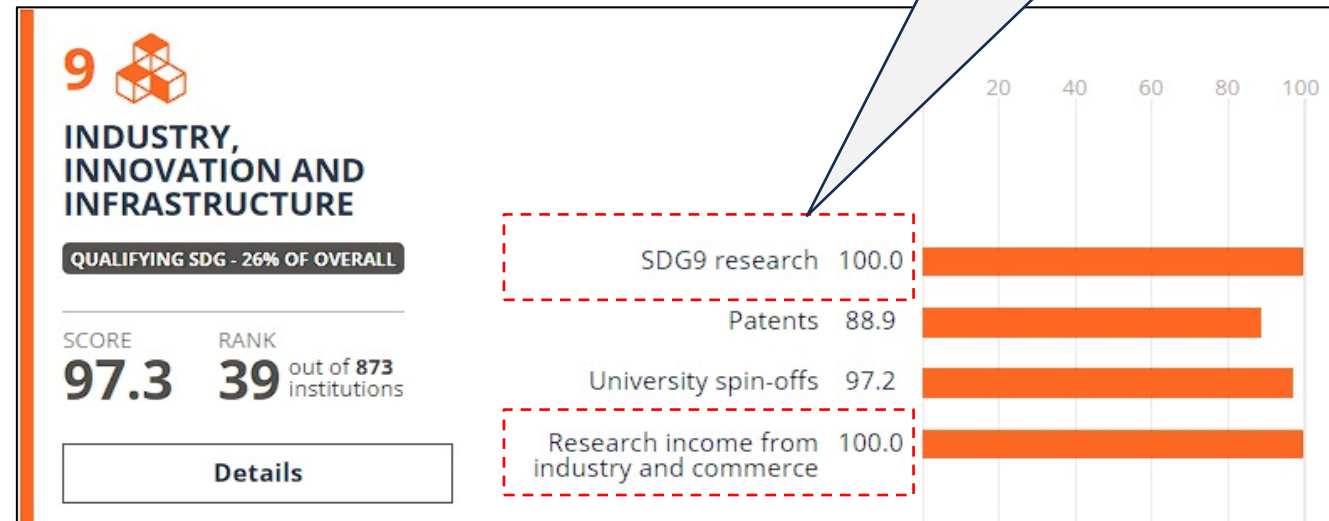
****Pengekalan status Universiti Penyelidikan**

THE Impact Rankings 2023



UTM championed knowledge dissemination among local communities, promoting clean energy usage as well as involvement in public clean-energy-related policy-making.

UTM produced a good volume of publications in SDG9 while managing to attract funding and income from the businesses and industries.



Skor 100 bermaksud UTM berada **pada tangga teratas dunia, kebanyakan skor melalui proses *normalization* untuk penarafan yang lebih adil (saiz universiti, umur universiti, bidang universiti, dll)

Kadar Kebolehpasaran Graduan 2022 (UTM GE 2022)

GRADUAN BERKEMAHIRAN TINGGI

GE NASIONAL 2022
PRASISWAZAH

KESELURUHAN GE UTM 2022
99%

GRADUAN BERPENDAPATAN PREMIUM

GE NASIONAL 2022
PRASISWAZAH

 **UTM**
UNIVERSITI TEKNOLOGI MALAYSIA **85.4%**

 **Universiti
Malaysia
PAHANG** **84.3%**

 **UNIVERSITI
MALAYA** **81.5%**

 **UPNM**
National Defence University of Malaysia
Kemajuan • Maruah • Integriti **80.8%**

 **UTeM**
UNIVERSITI TEKNIKAL MALAYSIA MELAKA **79.7%**



 **UTM**
UNIVERSITI TEKNOLOGI MALAYSIA **15.9%**

 **USM**
UNIVERSITI SAINS MALAYSIA **12.8%**

 **UNIVERSITI
MALAYA** **12.3%**

 **Universiti
Malaysia
PAHANG** **10.7%**

 **UNIVERSITI
KEBANGSAAN
MALAYSIA**
National University of Malaysia **9.4%**

Terkini: Pencapaian Pelajar UTM



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

Tahniah

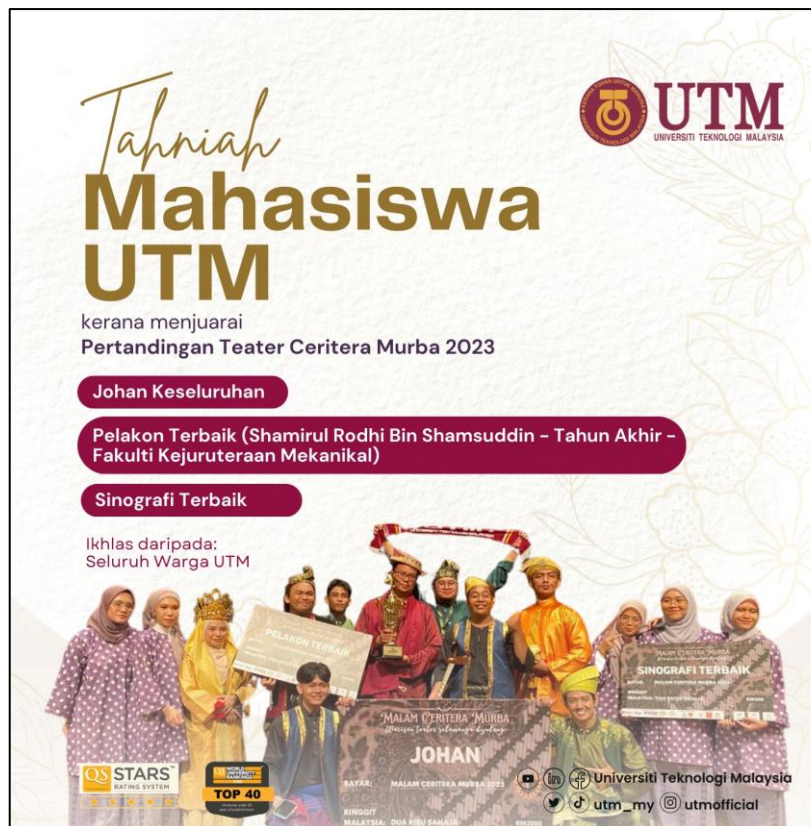
KEPADA
PASUKAN UTM
YANG TELAH BERJAYA MENJUARAI
ROBOCON MALAYSIA 2023

RoboCon
MALAYSIA 2023

Johan Robocon Malaysia 2023 (UTM B)
Naib Johan Robocon Malaysia 2023 (UTM A)
Anugerah Teknologi Terbaik (UTM B)
Anugerah Kejuruteraan Terbaik (UTM A)
Anugerah Pasukan Terbaik

QS STARS
RATING SYSTEM
TOP 40

Universiti Teknologi Malaysia
utm_my utmofficial



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

Tahniah Mahasiswa UTM

kerana menjuarai
Pertandingan Teater Ceritera Murba 2023

Johan Keseluruhan
Pelakon Terbaik (Shamirul Rodhi Bin Shamsuddin - Tahun Akhir - Fakulti Kejuruteraan Mekanikal)
Sinografi Terbaik

Ikhlash daripada:
Seluruh Warga UTM

JOHAN
MALAM CERITERA "MURBA"
2023

QS STARS
RATING SYSTEM
TOP 40

Universiti Teknologi Malaysia
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UTM
UNIVERSITI TEKNOLOGI MALAYSIA

Tahniah Mahasiswa UTM

kerana menjuarai
Pertandingan Zapin di Festival Kesenian Zapin 2023 (FEKAZ)

Johan Keseluruhan
Anugerah Busana Terbaik
Anugerah Koreografi

Ikhlash daripada:
Seluruh Warga UTM

FESTIVAL KESENIAN ZAPIN 2023
JOHAN BERKUMPULAN
DUA RIBU SAHAJA
RM 2000.00

QS STARS
RATING SYSTEM
TOP 40

Universiti Teknologi Malaysia
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enVision MOONSHOT 2023 TRANSFORMATIVE JOURNEY

PERKEMBANGAN SEMASA



BERSAMA
**NAIB
CANSELOR**

**PENYELESAIAN
RADIKAL
MEMARTABAT
PENDIDIKAN
TINGGI**

AHMAD FAUZI ISMAIL



enVision
MOONSHOT
TRANSFORMATIVE
JOURNEY 2023

The diagram features a central circular hub with a grey outer ring and a multi-colored inner ring (blue, red, orange, dark blue). Four arrows point from this hub to four numbered steps. Each step consists of a colored circle with a number, a colored bar with a label, and a white rounded rectangle with a description. The background on the left shows a detailed, cratered surface of the Moon.

1

Pertama

Melahirkan graduan berkualiti berorientasikan masa hadapan.

2

Kedua

Menerajui penyelesaian kepada permasalahan kompleks melalui pengetahuan dan penyelidikan terfokus dalam bidang strategik.

3

Ketiga

Mencapai keunggulan global sebagai universiti penyelidikan terkemuka negara berasaskan teknologi.

4

Keempat

Memanfaatkan teknologi tinggi dan menggunakan pendekatan quadruple helix.

PELAJAR: *Virtual & International Internship*

Moonshot 1



VIRTUAL INTERNATIONAL INTERNSHIP

INFO:

- INTERNSHIP BY ONLINE SESSION WITH INTERNATIONAL COMPANY
- OPEN FOR RESIGRATION TO 3RD YEAR STUDENT

JOIN NOW



SCAN HERE

www.ileague.utm.my

Universiti Teknologi Malaysia

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Virtual Internship

- ❑ Kaedah: Maya
- ❑ 14 penempatan
- ❑ Latihan Industri di Syarikat Antarabangsa
- ❑ Bermula September 2023: Pelajar FComp



INTERNATIONAL INTERNSHIP 2023

23 JULY, 2023 UNTIL 12 OCTOBER 2023

United Kingdom (UK) & Korea (KOR)

www.utm.my

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International Internship

- ❑ Kaedah: Fizikal
- ❑ 10 pelajar ke Korea Selatan
- ❑ 2 pelajar ke United Kingdom
- ❑ Pelajar terlibat daripada: FKE, FKM, FKT, MJIIT

Scholarly Excellence: *From Fundamental to Translational*

Moonshot 2

Fundamental Research

University

- ☐ UTM FR
- ☐ UTM ER

MoHE

- ✓ FRGS



External Research Grant

Domestic

- ☐ Industry/ Government Agency

International

- ✓ Foreign company/ institution/ government



High Impact Research

University

- ☐ F4 & F4++
- ☐ CoE/RG Flagship
- ☐ ICONIC

MoHE

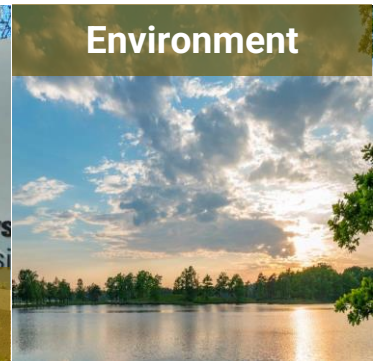
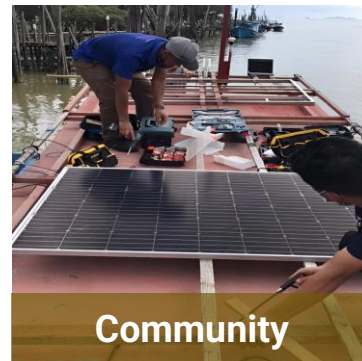
- ✓ LRGS



Translational Research

UTM appointed as the lead for *Program Penyelidikan Translational 2023 – Teknologi Watan*

Bidang Fokus	Universiti Peneraju
Sains Kesihatan	Universiti Malaya
Keterjaminan Makanan	Universiti Putra Malaysia
Teknologi Watan	Universiti Teknologi Malaysia
TVET Termaju	Universiti Tun Hussein Onn Malaysia
Kesejahteraan Sosial	Universiti Sains Malaysia
Malaysia MADANI	Universiti Kebangsaan Malaysia
Kelestarian Wilayah	Universiti Malaysia Sabah
Kelestarian Tenaga	Universiti Tenaga Nasional



Kerjasama Global Praktikal: UTM & BRIN Indonesia

Moonshot 3

UTM-BRIN perkukuh kerjasama



MOHAMED KHALED NORDIN (tengah) menyaksikan pertukaran MoU UTM-BRIN oleh Ahmad Fauzi Ismail (dua dari kanan) dan Dr. R. Hendrian di Jakarta, Indonesia.

Oleh MOHAMED FAIZAL HASHIM 20 Julai 2023, 11:14 am



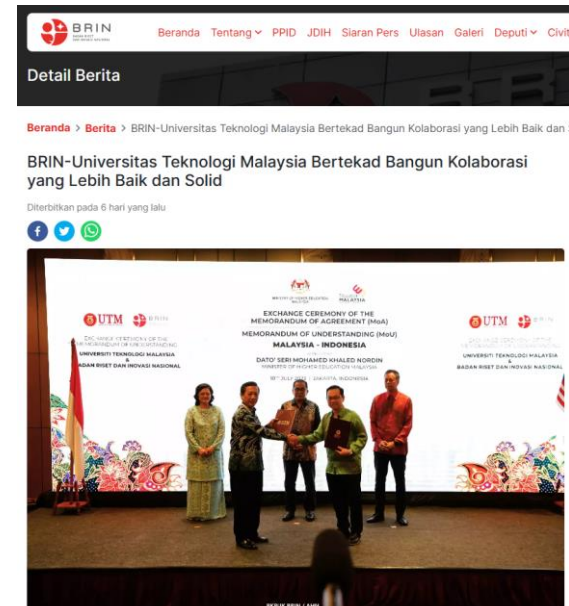
Rujukan: <https://www.utusan.com.my/berita/2023/07/utm-brin-perkukuh-kerjasama/>

JOHOR BAHRU: Universiti Teknologi Malaysia (UTM) terus komited dalam menyokong agenda pengantarabangsa berimpak tinggi dengan menandatangani memorandum persefahaman (MoU) dengan Badan Riset dan Inovasi Nasional Indonesia (BRIN).

Naib Canselor UTM, Prof. Datuk Dr. Ahmad Fauzi Ismail berkata, MoU ini merupakan inisiatif UTM dalam memperkasakan kerjasama akademik dan penyelidikan transnasional antara dua negara menerusi penubuhan Konsortium UTM-BRIN.

MOA 2021
17 orang Penyelidik
= RM1,002,774.00
(UTM telah terima bayaran sepenuhnya)

MOA 2023
16 orang Penyelidik
= RM901,078.00
(UTM telah terima nama & menunggu award letter)



Memanfaatkan Teknologi Untuk Komuniti

Moonshot 4



Penternakan Kelah dan spesis Ikan Tempatan

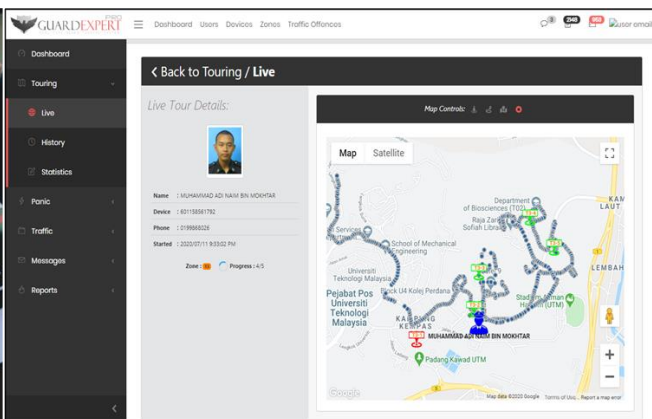
Dr. Mohd Adib Bin Sarijari
Fakulti Kejuruteraan Elektrik

Dana (RM)	Komuniti	Bil. Penerima Manfaat
2.2mil	Penternak Ikan	15

Teknologi Modular Bee - UTM

Dr. Mohd Khairuddin Bin Ramliy
Fakulti Pengurusan

Dana (RM)	Komuniti	Bil. Penerima Manfaat
216k	Golongan B40	241



Teknologi GuardExpert Pro (GEP)

Prof. Madya Dr. Rozeha Bt. A. Rashid
Fakulti Kejuruteraan Elektrik

Dana (RM)	Komuniti	Bil. Penerima Manfaat
30k	Sekolah, syarikat dan Jab. Kerajaan	4 agensi/ institusi

PEMAKLUMAN



BERSAMA
NAIB
CANSELOR

Selamat Datang: Ahli Lembaga Pengarah Baharu



Tahniah

YBRS. PROF. DR. AZLINDA BINTI AZMAN
atas pelantikan sebagai

AHLI LEMBAGA PENGARAH
UNIVERSITI TEKNOLOGI MALAYSIA

berkuat kuasa

31 Mei 2023 – 30 Mei 2025

Ikhlas daripada:
Seluruh Warga UTM



Universiti Teknologi Malaysia
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Tahniah

YBHG. DATO' IR. LOW KENG KOK
atas pelantikan sebagai

AHLI LEMBAGA PENGARAH
UNIVERSITI TEKNOLOGI MALAYSIA

berkuat kuasa

1 Jun 2023 hingga 31 Mei 2026

Ikhlas daripada:
Seluruh Warga UTM



Universiti Teknologi Malaysia
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Tahniah

YBHG. PROF. EMERITA DATUK DR. ASMA ISMAIL
atas pelantikan sebagai

AHLI LEMBAGA PENGARAH
UNIVERSITI TEKNOLOGI MALAYSIA

berkuat kuasa

1 OGOS 2023 – 31 JULAI 2026

Ikhlas daripada:
Seluruh Warga UTM



Universiti Teknologi Malaysia
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Ahli Lembaga Pengarah Universiti



YBhg. Tan Sri Dato'
Azman bin Mokhtar



YBhg. Prof. Datuk Ir. Ts. Dr.
Ahmad Fauzi bin Ismail



YBhg. Dato' Haji Ismail
bin Karim



YBrs. Prof. Dr. Azlinda
binti Azman



YBhg. Professor Emerita
Datuk Dr. Asma Ismail



YBhg. Dato' Prof.
Emeritus Ir. Ts. Dr.
Zainai bin Mohamed



YBhg. Dato' Ir.
Low Keng Kok



YBrs. En. Mohd Razlan
bin Mohamed



YBrs. Pn. Dzuleira binti
Abu Bakar



YBrs. Pn. Hj.
Nor Azizah binti Ismail

Ulangtahun SPACE UTM ke-30 (1993-2023)



SPACE UTM merupakan cabang wahana pendidikan sepanjang hayat yang unggul di Malaysia. Semoga SPACE UTM terus berdaya maju dan mengekalkan momentumnya dengan lebih cemerlang dan gemilang pada masa yang mendatang.

Kesejahteraan *Citizens of UTM*



Rejuvenasi Desa Bakti



Libat Urus Pusat Kesihatan UTM



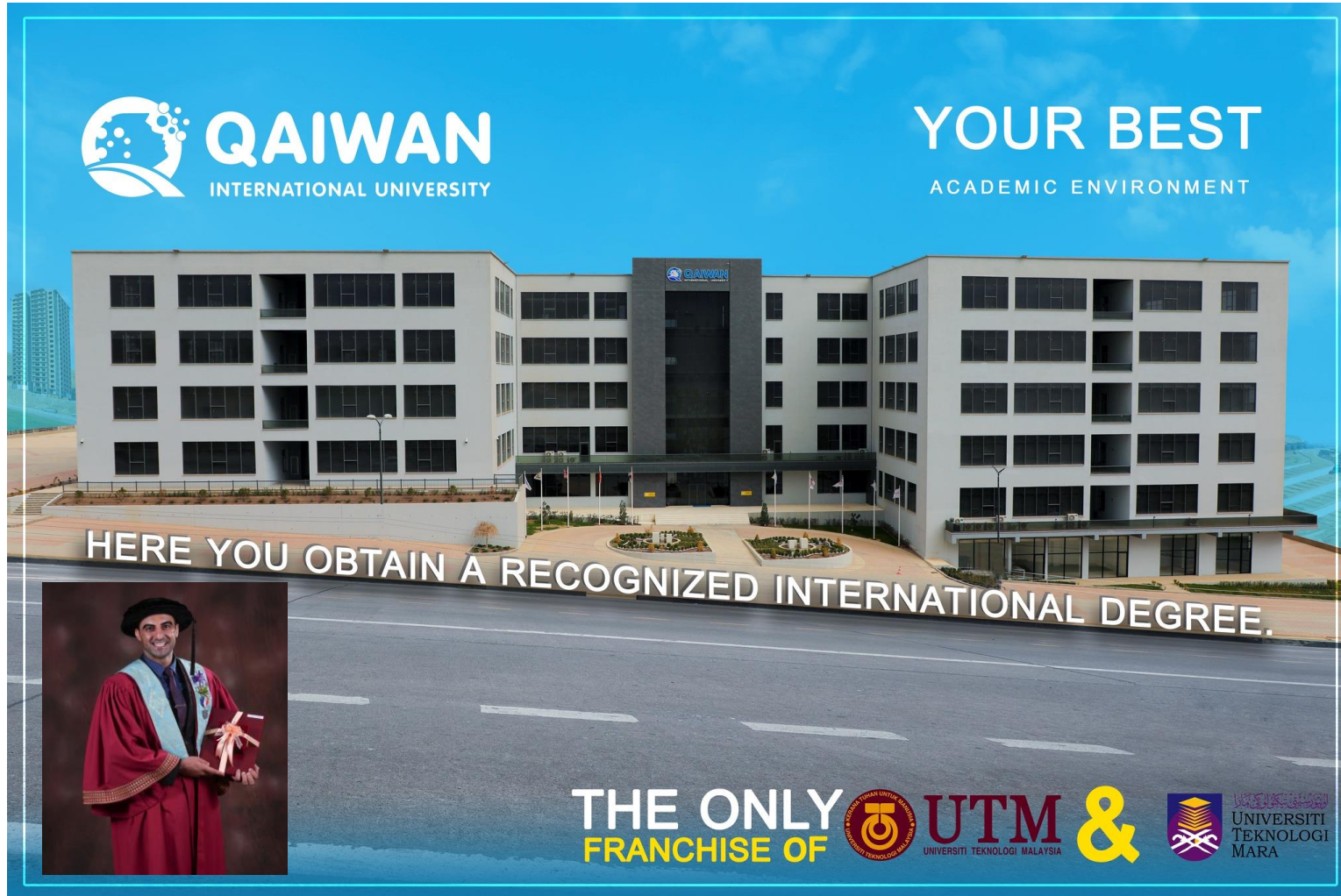
Majlis Konvokesyen ke-67 UTM



Unjuran Majlis Konvokesyen ke-67 UTM

BIL	Peringkat Pengajian	(Unjuran) MK 67 Senat Okt 22 - Sept 23
1	Doktor Falsafah	665
2	Sarjana	1,110
3	Sarjana Muda	4,230
4	Diploma	1,392
Jumlah Keseluruhan		7,397

Majlis Konvokesyen Pertama Universiti Francais UTM: *Qaiwan International University, Iraq*



QAIWAN
INTERNATIONAL UNIVERSITY

YOUR BEST
ACADEMIC ENVIRONMENT

HERE YOU OBTAIN A RECOGNIZED INTERNATIONAL DEGREE.

THE ONLY
FRANCHISE OF  **UTM** &  **UNIVERSITI**
TEKNOLOGI
MARA

Tarikh konvokesyen:
7 Oktober 2023

Jumlah graduan:
Semester 1 Sesi 2022/2023 - 42 pelajar
Semester 2 Sesi 2022/2023 - 32 pelajar

Expo Penyelidikan & Inovasi UTM: NEXPO 2023



EVENT OBJECTIVES

- Showcasing Research and Innovation
- Networking and Collaboration
- Knowledge Exchange and Learning
- Provide Social Interaction Platform
- Increase Branding and Visibility
- Bringing UTM and active industry strategic partners together Provide a platform for UTM students and alumni
- Promote the strength of UTM academic program

Please click : <https://research.utm.my/nexpo/>

UTMNEXUS EXPO @NEXPO 2023

Tarikh: 25 -26 Oktober 2023
(RABU & KHAMIS)

Tempat: Dewan Bankuet, Residensi UTM KL.
Tema : Bersempena tagline 'Innovating Solutions'



| NEXPO 23 Highlights

3

MOU
Signing

45

Exhibitors

5

Industry
Awards

1

International
Conference

3

Seminar

7

Sharing
Session

2

Forum
Session

1

Business
Matching
Session

1

Innovation
Competition

1

Pitching
Competition

RESEARCH AND INNOVATION SHOWCASE

Find out UTM latest trending Research and Innovation for the community, industry players, government and many more.

UTM GET HIRED

Explore a wide range of exciting employment opportunities, network with leading companies, and connect with industry professionals. Drop off your resume and be ready for a walk in interview.

MINI BOOK FAIR

We are delighted to invite you to our upcoming Mini Book Fair by UTM Press, a celebration of literature, knowledge, and the joy of reading!

UTMKL CAMPUS TOUR

Welcome to our campus tour! We are excited to show you around with an immersive experience and walk you through our cutting-edge laboratories and research facilities of our vibrant educational institution.



CEO@FACULTY FORUM

Provide invaluable insights and experiences as successful CEOs will greatly enrich the forum discussions and contribute to the advancement of knowledge and innovation that aims to bridge the gap between academia and industry

EARLY BIRD POSTGRADUATE

We are thrilled to announce that early bird registration is now open for our prestigious postgraduate programs at Universiti Teknologi Malaysia and gain access to exclusive benefits.



UTM Staff Games (USG 2023)

Tahniah & Selamat Maju Jaya buat semua staf dan wakil PTJ yang mengambil bahagian



AYUH BERAMAI-RAMAI KE SENAMROBIK PERDANA ESOK!



 **UTM**
UNIVERSITI TEKNOLOGI MALAYSIA

Perdana
SENAMROBIK

BERSAMA
JOM SIHAT NAIB CANSOLOR

Rabu | 2 Ogos 2023 | 8:00 – 9:00 pagi
Stadium Azman Hashim, UTM Johor Bahru

08:00
Rabu 02/08/2023



   Universiti Teknologi Malaysia
 utm_my  utmofficial

PENUTUP



BERSAMA
MC NAIB
CANSELOR



Selamat Menyambut
Hari Kemerdekaan ke-66
&
Selamat Hari Malaysia

Rumusan

01	UTM mengekalkan kecemerlangan sebagai Universiti Penyelidikan (RU)
02	Komited melahirkan Graduan Berkualiti berorientasikan masa depan
03	Penyediaan latihan berasaskan kompetensi diperhebatkan
04	Fokus terhadap keberhasilan pencapaian berimpak

Quote

“The right **attitude**,
cultivates the right **behaviour**,
which leads to the **desired outcome**.”

Professor Datuk Ir. Ts. Dr. Ahmad Fauzi bin Ismail
Vice-Chancellor

HADIS: *Cemerlang*

Daripada Aisyah RA, Rasulullah SAW bersabda:

“Sesungguhnya Allah Azza wa Jalla
mencintai seseorang yang apabila dia
mengerjakan **sesuatu kerja**, dia laksanakan
dengan **cemerlang**.”

- Riwayat al-Tabarani -



Terima Kasih

MBNC OGOS 2023 | 1 Ogos 2023

www.utm.my/vicechancellor | afauzi@utm.my