



15 OGOS 2022 10.00 PAGI DEWAN AZMAN HASHIM, UTMKL | DEWAN SULTAN ISKANDAR, UTMJB

ISI KANDUNGAN: MAJLIS BERSAMA NAIB CANSOLOR (OGOS 2022)

- 1 Mukadimah
- 2 Transformasi UTM
- 3 Cabaran dan Fokus
- 4 *Moving Forward*
- 5 Pesanan Penaja
- 6 Penutup





1.0 MUKADIMAH

KITA BERJUANG UNTUK GENERASI MASA HADAPAN





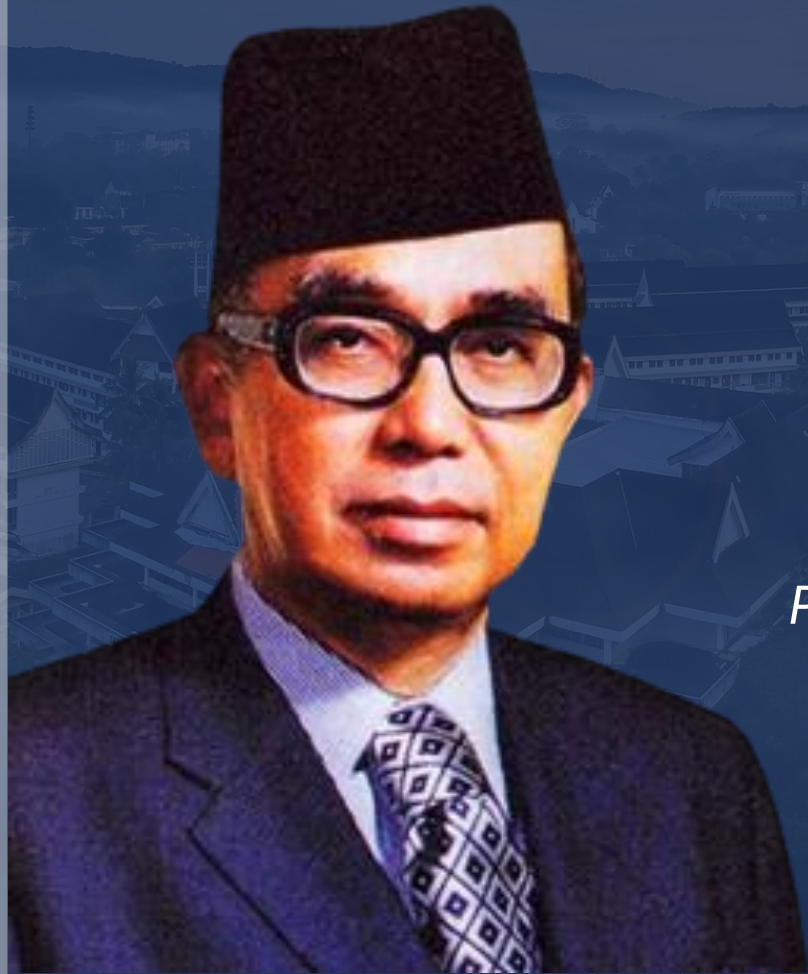
UTM
UNIVERSITI TEKNOLOGI MALAYSIA



SAYANGILAH, HARGAILAH DAN BERJUANGLAH DEMI UTM

Setinggi-tinggi
penghargaan dan terima
kasih kepada semua staf
di pelbagai peringkat, yang
sama-sama berjuang
membangunkan Universiti
Sanjungan Bangsa ini!

MENTERJEMAH PERJUANGAN: *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

2.0 TRANSFORMASI UTM

TRANSFORMASI UTM 1972-2022



2022

Research
University

2010

Discovery University
Reputation, Quality and
Branding

UTM World Class
University Plan

University Reputation,
Quality and Branding

Quality in Teaching and
Learning

Focus: To produce high quality
graduates in engineering and
technology for nation building

2000

Malaysia 5th
Public
University

1975

1994-2001

3rd Vice-Chancellor
Tan Sri Datuk Dr.
Ahmad Zaharudin Idrus



1990-1994

2nd Vice-Chancellor
Datuk Prof. Dr.
Muhammad Ridzuan
Haji Salleh

1975-1989

1st Vice-Chancellor
Tan Sri Dato' Ainuddin
Abdul Wahid



1972
ITK

UTM Global Plan

2020

2008-2013

5th Vice-Chancellor
Prof. Dato' Seri Ir. Dr.
Zaini Ujang



2013-2020

6th Vice-Chancellor
Prof. Datuk Ir. Dr.
Wahid bin Omar



PGU 2012-2020

- Phase I: Alignment for Global University
- Phase II: High Impact Program
- Phase III: Strategic Transformation and Advanced Research (STAR)



enVision UTM 2025

2021-Current

7th Vice-Chancellor
Prof. Datuk Ts. Dr.
Ahmad Fauzi Ismail



enVision UTM 2021-2025

- Revised vision and mission
- 5 strategic thrusts
- 8 strategic priorities
- 8 desired outcomes
- 9 department strategic plans
- **3 Corporate Pillars**

Presence in global
exist but at a
moderate coverage
& intensity

Pre-Pelan Global UTM (PGU)



Kerana Tuhan Untuk Manusia

*color (hot-cold) is depicted based on number of Scopus publication at country level, co-authored with UTM

Intensification of globalization as a result of PGU is evident (some examples shown)

UTM's collaboration with the UK

+37% > **+16%**
2000-2011 2012-2020

Double & joint-degree with French Universities

Double & joint-degree with Japanese Universities

UTM's collaboration with China

+34% > **+40%**
2002-2011 2012-2020

UTM's QS Ranking

355 > **187**
2014 2021

Pelan Global UTM (PGU)

STANDARD: Absolute

- Finding niche, focus
- Pushing the boundaries of the core business
- Creating new baseline, something bold, something not done before
- Applicable to specialized team

STANDARD: Relative

- Measuring High Impact Results
- Core business & core indicator measurement
- Baseline existed
- Applicable to everyone

Vision

Mission

Core Values

INTEGRITY

SYNERGY

EXCELLENCE

SUSTAINABILITY

ST 1 :
World-class
Holistic
Talents to
extend the
Frontier of
Education
and
Research

ST 2 :
Creative
and Resilient
Performance
Delivery
Through
Emphatic
And Agile
Governance

ST 3 :
Institutional
Growth through
Unique Niche
and
Specialisation
for
Long-term
Sustainability

ST 4 :
Transformative
Life
Experiences
through
Knowledge
Empowerment
and Trust

ST 5 :
Global
Eminence as
Malaysian Top
Research
University in
2025

Strategic
Thrusts

- Continue to improve all processes
- Continue to collaborate with existing partners while exploring new ones
- Continue to disseminate knowledge, transfer technologies
- Continue to educate, to develop students, to inspire the next generation

Year, Time Spent

STANDARD: Absolute

- Finding niche, focus
- Pushing the boundaries of the core business
- Creating new baseline, something bold, something not done before
- Applicable to specialized team

STANDARD: Relative

- Measuring High Impact Results
- Core business & core indicator measurement
- Baseline existed
- Applicable to everyone

UTMHyFlex®

Creating the next generation flexible education platform and content to cater for resilient & dynamic career pathway for conventional & casual learner

Fantastic4

Four (4) research programs focusing on four highly specialized research areas to develop novel & improved technologies

UTMedupolis@Setapak®

Modernized development for our next landmark in the heart of Kuala Lumpur with conducive higher education environment



UTM's QS
Ranking

191 > 203
2022 2023

Year, Time Spent



#IamUTM

3.0 CABARAN DAN FOKUS

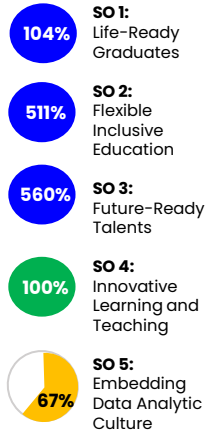
enVision UTM 2025: Q1 2022 Progress Achievement

A total of 221 HIRs are reported in Q1/2022. 121 HIRs achieved the committed targets representing **55% achievement for overall Q1 committed HIRs.**

Department Strategic Plans (2022-2025) : Q1/2022 Progress Achievement

Dept of The Deputy Vice Chancellor (Academic & International)

SO: 5
Program: 11



**HIRs
n = 40**

Dept of The Deputy Vice Chancellor (Research & Innovation)

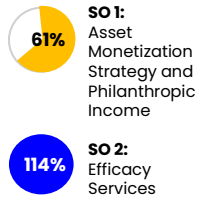
SO: 5
Program: 12



**HIRs
n = 17**

Dept of The Deputy Vice Chancellor (Development)

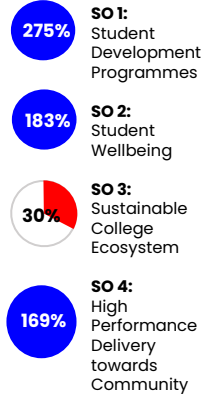
SO: 2
Program: 29



**HIRs
n = 55**

Dept of The Deputy Vice Chancellor (Student Affairs)

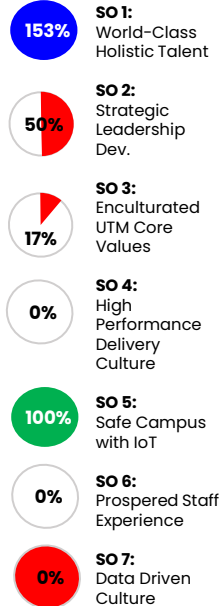
SO: 4
Program: 8



**HIRs
n = 16**

Dept of The Registrar

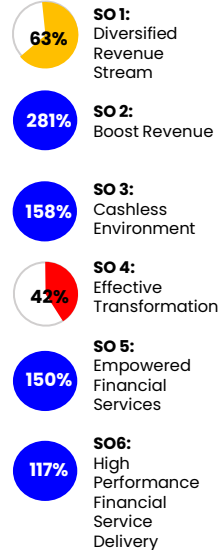
SO: 7
Program: 15



**HIRs
n = 25**

Dept of Bursar

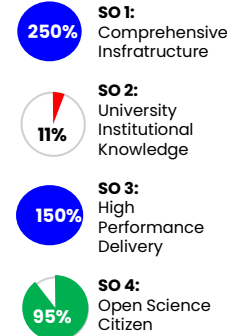
SO: 6
Program: 13



**HIRs
n = 24**

Dept of Library

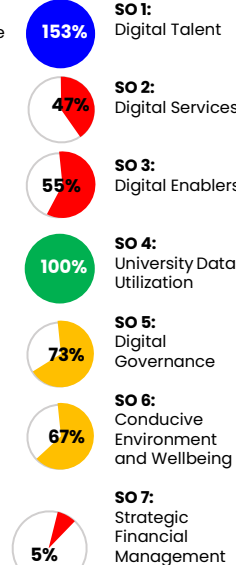
SO: 4
Program: 5



**HIRs
n = 12**

Dept of Digital Services

SO: 7
Program: 22



**HIRs
n = 51**

Dept of Asset & Development

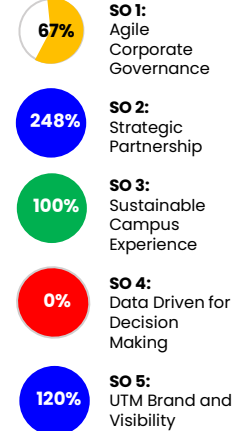
SO: 3
Program: 14



**HIRs
n = 14**

Dept of Chancellery

SO: 5
Program: 15



**HIRs
n = 14**

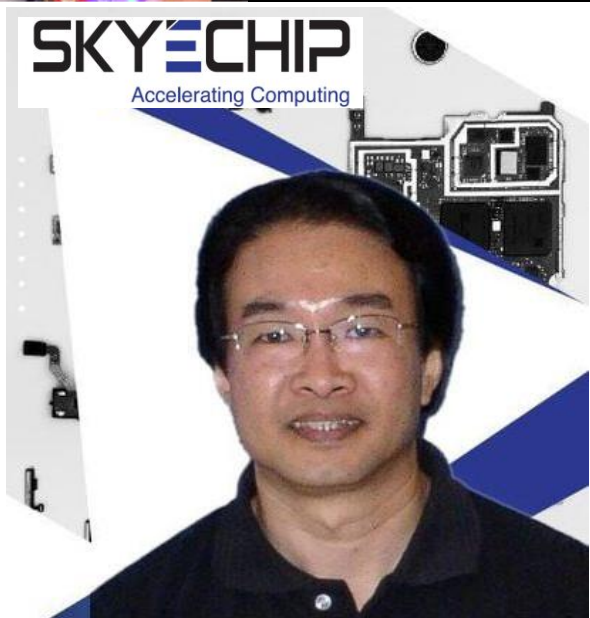
RAGB Model (Legend)



*We are in the Core
Business of producing
High Quality Graduates*

>95% of UTM Grad gained employment 6 months after graduation (e.g. Class of 2022)	LIFE READY GRAD
35% of UTM Grad gained premium employment 1 year after graduation (e.g. Class of 2022)	
1% of UTM Grad became business owners/partners 1 year after graduation	ENTREPRENEUR GRAD
1 of UTM Grads made it on the Forbes 30 Under 30 Asia 2023 (1-3 years after graduation)	ENTREPRENEUR GRAD
10% of UTM UG have an overseas opportunity during their studies	INTERNATIONALI SATION OF STUDENT
20 Country-partners offer overseas attachment to our UG students	
1 Handbook on UTM Holistic Student Note: MIT "Mind and Hand Handbook"	ENTREPRENEUR GRAD

MELAHIRKAN GRADUAN HOLISTIK



MELAHIRKAN PEMIMPIN NEGARA



**YB Tan Sri Dato Seri Panglima TPr
Annuar Haji Musa**
Menteri Komunikasi & Multimedia



YB Datuk Seri Ir Dr. Wee Ka Siong
Menteri Pengangkutan



**YB Dato' Seri Hamzah bin Hj.
Zainuddin**
Menteri Dalam Negeri



**YB. Dato' Indera Mohd Shahar
bin Abdullah**
Timb. Menteri Kewangan I



**YAB Dato' Haji Saarani bin
Mohamad**
Menteri Besar Perak



**YBhg. Dato' Seri Ir. Dr. Zaini
bin Ujang**
Ketua Setiausaha KASA



YBhg. Tan Sri Hj Azam bin Baki
Ketua Pesuruhjaya Suruhanjaya
Pencegahan Rasuah Malaysia (SPRM)



**YBhg. Tan Sri Acryl Sani bin
Haji Abdullah Sani**
Ketua Polis Negara



**YBhg. Tan Sri Dato' Dr. Haji
Azmi bin Rohani**
Setiausaha Kerajaan Johor



**YBhg. Datuk Ir. Mohamad
Zulkefly Sulaiman**
Ketua Pengarah Kerja Raya



**YBhg. Datuk Hj Mahadi Che
Ngah**
Datuk Bandar Kuala Lumpur

*We are in the Core Business of providing cutting edge solutions, locally and globally, in the **Fantastic4 niche areas***



Robot for
Extreme (Harsh)
Environment



Revolutionizing
Energy System
through Smart
Renewable Energy
Microgrid

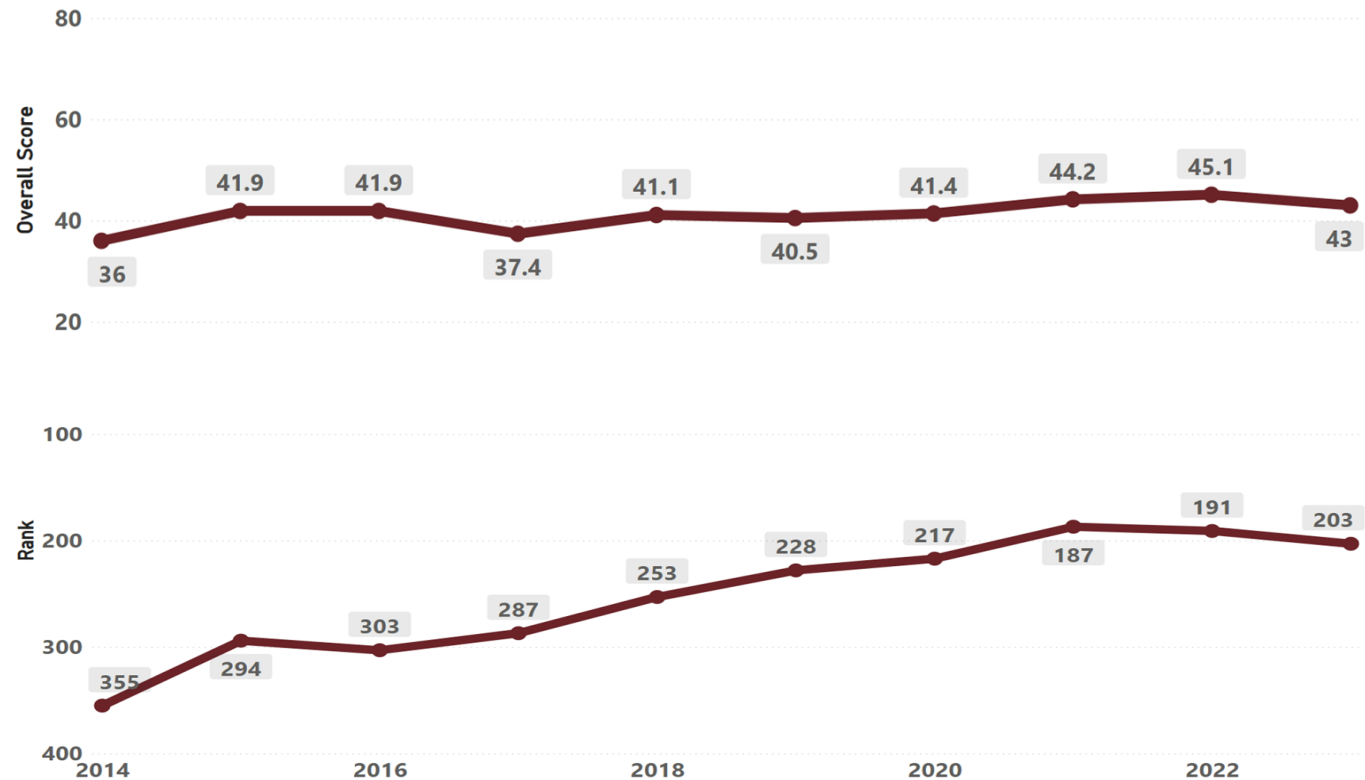


Development of
Integrated
Wastewater
Treatment System



Towards
Biomedical
Personalization
& Automation

QS RANKING UNIVERSITY 2023



Summary

1. International Student Ratio (IS) and International Research Network (IRN) are UTM's strengths whereas International Faculty (IF) and Employment Outcome (EO) are the weaknesses
2. Others are improving at a better rate and across more indicators, thus having more advantages than UTM
3. However, UTM will be presenting a different perspective to address critical aspects which can improve UTM's overall position

Scores Normalised-100% (Data QSWUR 2023)

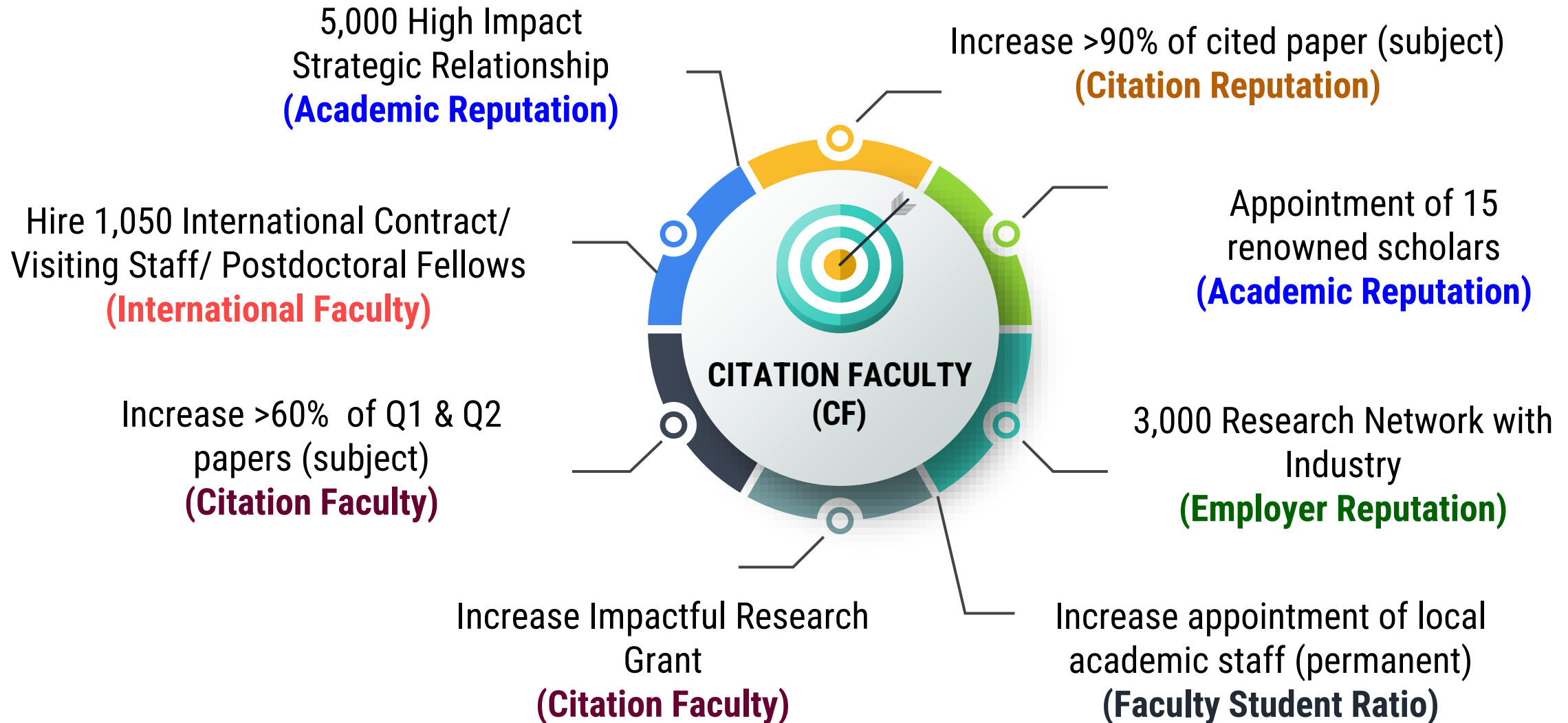
CRITERIA	W/T (%)	UM	UPM	UKM	USM	UTM
Academic Reputation	40	[32] 80%	[23] 58%	[23] 58%	[24] 60%	[18] 45%
Employer Reputation	10	[9] 90%	[6] 60%	[6] 60%	[7] 70%	[6] 60%
Faculty/Student Ratio	20	[14] 70%	[15] 75%	[19] 95%	[13] 65%	[9] 45%
Citations per Faculty	20	[8] 40%	[4] 20%	[2] 10%	[3] 15%	[6] 30%
International Faculty Ratio	5	[2] 40%	[2] 40%	[2] 40%	[1] 20%	[0.03] 0.6%
International Student Ratio	5	[3] 60%	[4.6] 92%	[2] 40%	[4] 80%	[4] 80%
TOTAL	[100]	[68]	[55]	[53]	[52]	[43]

AR	Academic Reputation	IF	International Faculty Ratio
CF	Citation/Faculty	IS	International Student Ratio
ER	Employer Reputation	IRN	International Research Network
FS	Faculty-Student Ratio	EO	Employment Outcome



4.0 MOVING FORWARD

WHAT'S NEXT: *Our strategies...*



GLOBAL PRACTICAL: VC Asia Tour @Indonesia



Jakarta

- Badan Riset dan Inovasi Nasional (BRIN) – MOA, *Collaborative Research Centre*
- Asean Centre for Energy (ACE) – MOU/MOA
- Alumni Global Chapter @Jakarta



Bandung

- Telkom University – Research Collaboration



Surabaya

- Universitas Airlangga - ATU-NET
- Institut Teknologi Sepuluh Nopember - MOU/MOA



Malang

- Universitas Negeri Malang – Pejabat Satelit



Palembang

- Universitas Sriwijaya – MOU/MOA, *Collaborative Research Centre*
- Universitas Muhammadiyah Palembang – MOU/MOA, *Collaborative Research Centre*
- Alumni Global Chapter @Palembang





Johor Innovation Valley (JIVE) 2.0: Maju Johor
Bangsa Johor Bahagia 2.0
Akademi Perkhidmatan Tadbir Negeri Johor (JCS)

UTM PEMANGKIN SOSIO-EKONOMI NEGERI JOHOR



Bangsa Johor Bahagia



Projek Pembuatan Mesin Mee Siput



Pembangunan Projek Ikan Kelah



Ternakan Kelulut Moden Bee-Modular



Pembangunan Produk Nenas



Pembangunan Projek Udang Kara

PROGRAM BERSAMA CANSOLOR UTM 2022



PROGRAM SULUNG DAN JK TINDAKAN SARA HIDUP SISWA KELUARGA MALAYSIA

PROGRAM 'SULUNG' BANTU PELAJAR B40 KE MENARA GADING

► SULUNG atau Program Pembangunan Siswa Sulung Keluarga Malaysia bertujuan bantu pelajar B40 menjadi pertama dalam keluarga sambung pengajian tinggi

► Inisiatif oleh Kementerian Pengajian Tinggi (KPT)

► Pelajar akan diberi laluan khusus ke universiti awam

► Bantuan termasuk:



Tawaran biasiswa



Asrama



Mentoring sehingga dapat pekerjaan

OBJEKTIF

- Keluarkan mereka daripada kitaran B40
- Membuat mereka lebih berdikari
- Agar kejayaan dijadikan motivasi keluarga & komuniti setempat

“ Kerajaan ketengahkan nilai kebersamaan menerusi konsep Keluarga Malaysia & dalam konteks pengajian tinggi, ia diterjemahkan menerusi pelbagai bentuk inisiatif.

Ini bagi pastikan akses kepada pendidikan tinggi dapat dirasakan semua terutamanya dalam kalangan keluarga B40.

PM Datuk Seri Ismail Sabri Yaakob

B40 - Golongan berpendapatan rendah

Sumber: Perdana Menteri Datuk Seri Ismail Sabri Yaakob

Diterbitkan: 18 Feb 2022
Infografik Bernama

PENUBUHAN JAWATANKUASA TINDAKAN SARA HIDUP SISWA KELUARGA MALAYSIA

Tujuh Inisiatif Kementerian Pengajian Tinggi (KPT)

- 1 Pengecualian bayaran sewaan 6 bulan kepada pengusaha kafetaria dan penyedia perkhidmatan makanan di kampus IPT awam
- 2 Inisiatif Food Basket Siswa Keluarga Malaysia
- 3 Pemerkasaan inisiatif Food Bank Siswa
- 4 Penyelarasan kadar upah program Job on Campus (JoC) di peringkat IPT
- 5 Pembangunan Pelan Tindakan Sara Hidup Siswa
- 6 Pemberian rebat atau pengecualian cukai
- 7 Jadual pergerakan pengangkutan yang lebih kerap

Datuk Seri Dr Noraini Ahmad

Menteri Pengajian Tinggi

Kenyataan Media (14 Julai 2022)



Jabatan Penerangan Malaysia



5.0 PESANAN PENAJA

- Kementerian Pengajian Tinggi akan menganjurkan Majlis Menandatangani Memorandum Persefahaman (MoU) antara Universiti Awam (UA) dan Suruhanjaya Pilihan Raya bagi Program Memperkasa Pendidikan Pengundi Mahasiswa (Undi 18) yang akan disempurnakan oleh YB Datuk Seri Dr. Noraini Ahmad, Menteri Pengajian Tinggi pada 16 Ogos 2022 (Selasa).
- Memberi pendedahan dan mempersiapkan mahasiswa dalam mengetahui hak serta tanggungjawab mereka sebagai pengundi dalam menentukan masa hadapan negara.



The poster features the Malaysian coat of arms at the top, followed by the text 'KEMENTERIAN PENGAJIAN TINGGI'. The main title 'PELAKSANAAN UNDI 18' is prominently displayed in large, bold, yellow letters. Below the title, an illustration shows several students in a library or study hall, some sitting at tables and others standing, engaged in various activities. At the bottom, a text box states: 'Seramai **452,559** orang atau **38 peratus** daripada **1.2 juta** pelajar IPT tergolong dalam kategori Undi 18.' The bottom of the poster includes social media icons for Facebook, Twitter, and Instagram, all with the handle 'MOHEOfficial' or 'mohe.official'.

KEMENTERIAN PENGAJIAN TINGGI

PELAKSANAAN UNDI 18

Seramai **452,559** orang atau **38 peratus** daripada **1.2 juta** pelajar IPT tergolong dalam kategori Undi 18.

MOHEOfficial @MOHEOfficial mohe.official

KONVENSYEN PENTADBIR 2022

AKEPT
AKADEMI KEPIMPINAN PENGAJIAN TINGGI


KEMENTERIAN PENGAJIAN TINGGI

 **MASTI**
MAJLIS PERSATUAN PENTADBIR
UNIVERSITI AWAM MALAYSIA

 **UTM**
UNIVERSITI TEKNOLOGI MALAYSIA

 **PERTISAS**

 50
1972-2022
KERANA TUHAN
UNTUK MANUSIA



Perasmian dan Ucaptama 1
"Perkhidmatan Awam Sebagai Game
Changer For A Better Future : Perspektif
Pentadbir Universiti"
18 Ogos 2022 | 9.00 pagi
Ybhg. Dato' Sri Mohd Shafiq Abdullah
Ketua Pengarah Perkhidmatan Awam Malaysia



Ucuptama 2
"Kecemerlangan Bakat Mencorak Masa
Depan Universiti Yang Gemilang"
18 Ogos 2022 | 11.00 pagi
Ybhg. Tan Sri Zarinah Anwar
Ketua Lembaga Pengarah Universiti Malaya



Ucuptama 3
"Memimpin Pentadbir Universiti Ke Arah
Mencemerlangkan Organisasi"
19 Ogos 2022 | 8.50 pagi
YBhg. Dato' Dr. Musa Ali
Pendaftar Universiti Sains Malaysia
merangkap Pengerusi Jawatankuasa
Pendaftar Universiti Awam (JKPUA)

KONVENSYEN PENTADBIR UNIVERSITI AWAM 2022

MAJLIS PERASMIAN & UCAPTAMA

18-19 OGOS 2022 | **Khamis - Jumaat**
Pulai Springs Resort
Johor Bahru

Anjuran
Majlis Persatuan Pentadbir Universiti Awam Malaysia (MASTI)
Persatuan Pegawai Tadbir & Ikhtisas (PERTISAS) UTM
Pusat Pembangunan Bakat & Kepimpinan (CTLD) UTM

Dengan Kerjasama
Akademi Kepimpinan Pengajian Tinggi (AKEPT),
Jawatankuasa Pendaftar Universiti Awam Malaysia (JKPUA)

AKEPT
AKADEMI KEPIMPINAN PENGAJIAN TINGGI


KEMENTERIAN PENGAJIAN TINGGI

 **MASTI**
MAJLIS PERSATUAN PENTADBIR
UNIVERSITI AWAM MALAYSIA

 **UTM**
UNIVERSITI TEKNOLOGI MALAYSIA

 **PERTISAS**

 50
1972-2022
KERANA TUHAN
UNTUK MANUSIA



Panel 1
Ybrs. Puan Nor Azizah Ismail
Pendaftar
Universiti Teknologi Malaysia (UTM)



Panel 2
YBhg. Dato' Prof. Dr. Nasrudin Mohammed
Pengarah
Akademi Kepimpinan Pendidikan
Tinggi (AKEPT)

KONVENSYEN PENTADBIR UNIVERSITI AWAM 2022

FORUM:
"Memimpin Pentadbir Universiti Ke Arah
Mencemerlangkan Organisasi"

19 OGOS 2022 | **Jumaat, 10.30 pagi**
Pulai Springs Resort
Johor Bahru

Anjuran
Majlis Persatuan Pentadbir Universiti Awam Malaysia (MASTI)
Persatuan Pegawai Tadbir & Ikhtisas (PERTISAS) UTM
Pusat Pembangunan Bakat & Kepimpinan (CTLD) UTM

Dengan Kerjasama
Akademi Kepimpinan Pengajian Tinggi (AKEPT),
Jawatankuasa Pendaftar Universiti Awam Malaysia (JKPUA)

MARI SAMA-SAMA KITA MERIAHKAN!





UTM
UNIVERSITI TEKNOLOGI MALAYSIA



GOTONG ROYONG PERDANA 2022

26.09.2022

Persiapan menerima
kemasukan pelajar
baharu



menyediakan komuniti
kampus endah melalui
program Kolej Angkat



Membudaya nilai
teras (ISES) dikalangan
warga kampus



5 Star
QS Overall
Rating

TOP 40
Best
Universities
in Asia

TOP 20
Universities
under
50 years of
establishment

www.utm.my

univteknologimalaysia

utm_my

utmofficial



 **UTM**
UNIVERSITI TEKNOLOGI MALAYSIA

50
1972-2022
KERANA TUHAN
UNTUK MANUSIA

Selamat
Menyambut Hari
Kebangsaan
ke-65





 **#KELUARGA
MALAYSIA**

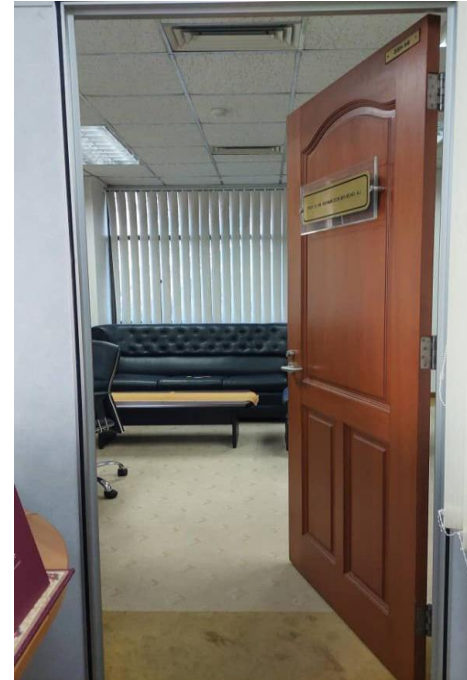
TEGUH BERSAMA





6.0 PENUTUP

MARILAH SEMUA.. MARI KE SINI!



QUOTE

“If you mentioned it,
just do it!”

Plenary Session 4 : The Sydney Energy Forum, 13 July 2022

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

BERJUANGLAH BERSAMA

Nabi S.A.W. bersabda yang bermaksud:

“Seorang mukmin yang **bercampur gaul** dengan masyarakat dan **sabar** atas kepedihan dan kepayahan yang ditimbulkan oleh masyarakatnya, adalah **lebih besar ganjarannya**; daripada mukmin yang tidak bergaul dengan masyarakat dan tidak sabar atas kepedihan, kepayahan dan kejahatan masyarakatnya.”

- Sunan Ibn Majah: 4032 -

Penghargaan

Team Pejabat Naib Canselor |

Jaffrey, Amrie, Chew, Hadi, Helen, Rohaizan



Terima Kasih

Perjuangan Kita: Majlis Bersama Naib Canselor (Ogos 2022)

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