



UNIVERSITI
TEKNOLOGI
PETRONAS
energising futures

WELCOME TO UNIVERSITI TEKNOLOGI PETRONAS (UTP)

WELL-ROUNDED GLOBAL GRADUATE



ABOUT UTP



- ❖ Malaysian research university established 10th January 1997.
- ❖ Wholly owned by Petroliaam Nasional Berhad (PETRONAS), Malaysia's oil and gas multinational corporation.
- ❖ Location: Perak, Malaysia
- ❖ Offers a wide range of industry-relevant engineering, science and technology programmes at undergraduate and postgraduate levels.
- ❖ Comprehensively designed programme with strong input from industry experts.
- ❖ World-class teaching and learning, research capabilities as well as state-of-the-art labs and facilities.
- ❖ Extensive research activities in collaboration with PETRONAS and other institutions and industries, locally and abroad.

"Unlocking True Potential"

"#UTPinMe"



UTP AT A GLANCE



Overview

Establishment
1997

Location
Seri Iskandar, Perak

Built-up Area	Land Area
500 acres	1000 acres

Research

6 Research Institutes

2 Hi-COE (CISIR & CBBR)

11 UTP's COEs

8 Research Centres

2 Research Groups

1 Interest Groups

95% Principal Investigator
As of Q2 2023

Staff & Students

Academic staff

287

(86% with PhD)
(22% Int. Faculty Members)
(1 : 1.7 Acad/Admin ratio)



Students

7,091

(FS - 1154, UG - 4810, PG - 1127)
(10% international from 51 countries)
(PG/UG ratio 1:3)
(55 sponsoring bodies)
(24% UG private sponsored)
(61% male, 39% female)

Graduates & Employability

23,229

Alumni

93%

Employability (within 6 months)

Accolades & Achievement



RANKED 68



RANKED 63



World University Rankings 2023
Asia

Academic

No. of Programmes

60

(1 Foundation)
(13 Undergraduate)
(46 Postgraduate)



Faculties & Centres



- ✓ Engineering
 - Chemical
 - Civil & Environmental
 - Mechanical
 - Electrical & Electronics
 - Petroleum
- ✓ Science & Information Technology
 - Computer & Information Sciences
 - Fundamental & Applied Sciences
 - Geoscience
 - Management & Humanities
- ✓ Foundation Studies
- ✓ Graduate Studies

No. 1 University in Malaysia

No. 1 Private University in ASEAN



RANKED 63



World University
Rankings 2023
Asia

RANKED 79



World University
Rankings
Young
2023 TOP 80



Based on 2023



Times
Higher
Education

ranking

RANKINGS AND RATINGS



Academic & Research Excellence



RANKED 68



RANKED 307



RANKED 60



RANKED 79



RANKED 63



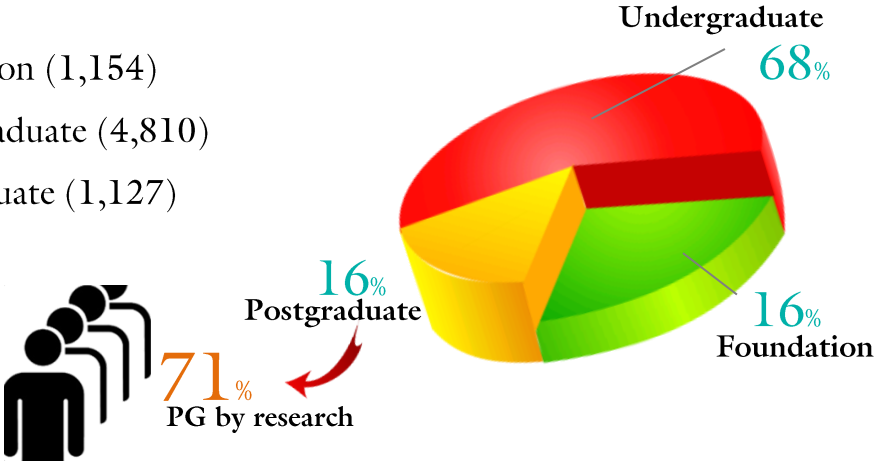
World University Rankings 2023 TOP 500

FACT & FIGURES ON STUDENTS' POPULATION AND GRADUATION



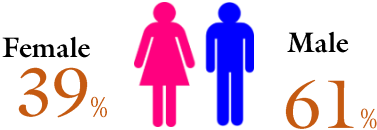
Current population : 7,091

- Foundation (1,154)
- Undergraduate (4,810)
- Postgraduate (1,127)

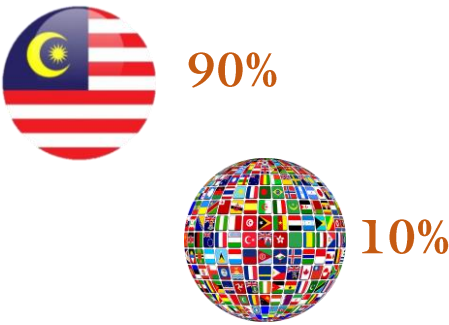


Breakdown of population

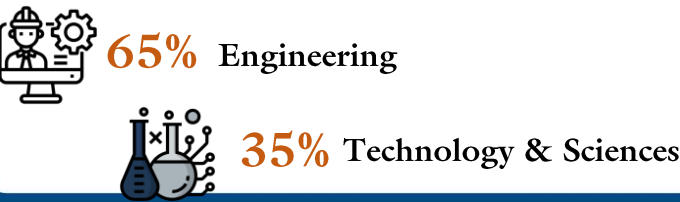
Gender



Nationality



Programme



Cumulative no of UTP graduates by country
(total 23,229 graduates from > 65 countries)



$$E = mc^2$$

$$W = F \times D$$

$$F = M \times A$$

UTP LIFELONG LEARNING

ENTRY QUALIFICATION

SPM/IGCSE/O-Level



Foundation Programme



Degree Programme
i.e., Engineering



Degree Programme
i.e., Applied Chemistry,
Technology,
Business
Management

If student achieved
min CGPA 3.67 for
their Bachelors
Degree, they may
apply for PhD Fast
Track prog.

(I) MSc Coursework
(II) MSc by Research
(III) PhD by Research



ACADEMIC PROGRAMMES



Foundation

Tri-Semester System

Foundation
(1 Year)

Engineering/Science/
Technology/Business Management

- ✓ Broad-based Programmes plus specialisation in the final year.
- ✓ Outcome based education addressing stakeholders requirements.
- ✓ Industry partners are also involved in curriculum design and delivery.
- ✓ Option to take Minor in Big Data Analytics, Entrepreneurship, International Relationship or Project Management



Bachelor Degree (Honours)

Tri-Semester System

Engineering Degree
(4 Years)

Bachelor of Chemical Engineering
Bachelor of Civil Engineering
Bachelor of Computer Engineering
Bachelor of Electrical & Electronics Engineering
Bachelor of Mechanical Engineering
Bachelor of Petroleum Engineering
Bachelor of Material Engineering

Science Degree

BSc in Petroleum Geoscience (4 years)
BSc in Applied Chemistry (3 years 4 months)

Computing Degree
(3 years 4 months)

Bachelor of Computer Science
Bachelor of Information Systems
Bachelor of Information Technology

Business Management
(3 years 4 months)

Bachelor of Business Management

Postgraduate

Tri-Semester System

Masters by Coursework
(Conventional)
FT: (1 – 3 years)
PT: (2 – 6 years)

Masters by Coursework
(ODL)
FT: (1- 3 years)
PT: (2 - 4 years)

24 Masters by Coursework

MSc in Process Integration
MSc in Process Integration (ODL)
MSc in Petroleum Geoscience
MSc in Petroleum Geoscience (ODL)
MSc in Electronics Systems Engineering
MSc in Electronics Systems Engineering (ODL)
MSc in Asset Management and Maintenance
MSc in Asset Management and Maintenance (ODL)
MSc in Petroleum Engineering
MSc in Petroleum Engineering (ODL)
MSc in Drilling Engineering
MSc in Drilling Engineering (ODL)
MSc in Offshore Engineering
MSc in Offshore Engineering (ODL)
MSc in Process Safety
MSc in Process Safety (ODL)
MBA in Energy Management
MBA in Energy Management (ODL)
MSc in Corrosion Engineering
MSc in Corrosion Engineering (ODL)
MSc in Industrial Environmental Engineering
MSc in Industrial Environmental Engineering (ODL)
MSc in Applied Computing
MSc in Applied Computing (ODL)

*ODL – Open & Distance Learning

Two-Semester System

Masters by Research
FT: (2 - 4 years)
PT: (3 – 6 years)

PhD by Research
FT: (3 - 8 years)
PT: (4 -10 years)

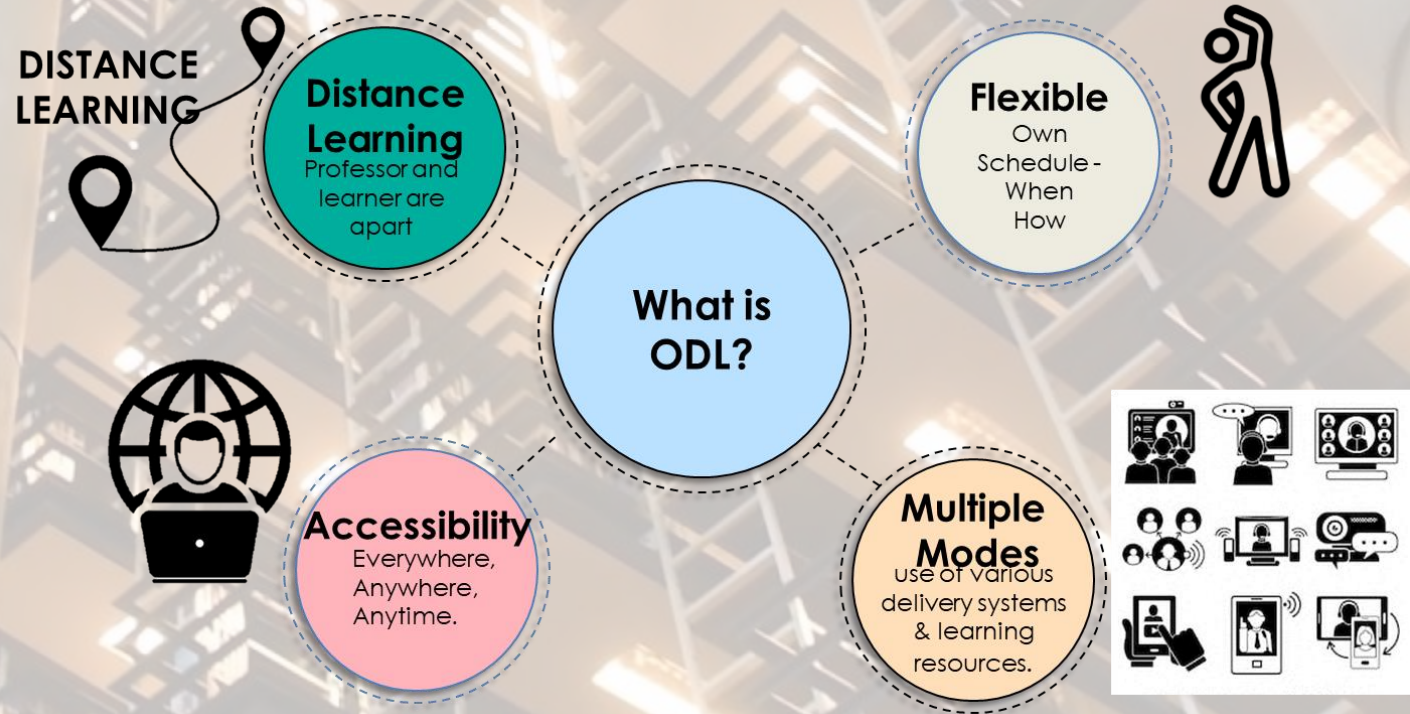
22 PhD & Masters programmes by Research

MPhil in Management
MPhil in Social Science & Humanities
Master of Science
MSc in Chemical Engineering
MSc in Civil Engineering
MSc in Electrical & Electronics Engineering
MSc in Information Technology
MSc in Information Systems
MSc in Mechanical Engineering
MSc in Petroleum Engineering
MSc in Petroleum Geoscience
PhD in Chemical Engineering
PhD in Petroleum Engineering
PhD in Petroleum Geoscience
PhD in Civil Engineering
PhD in Mechanical Engineering
PhD in Electrical and Electronic Engineering
PhD in Information Technology
PhD in Information Systems
PhD in Management
PhD in Applied Science
PhD in Social Science & Humanities

MASTER BY COURSEWORK @ UTP

OPEN & DISTANCE LEARNING (ODL)

- Self directed learning
- E-learning platform
- Min hours of online class
- Class out of working hours



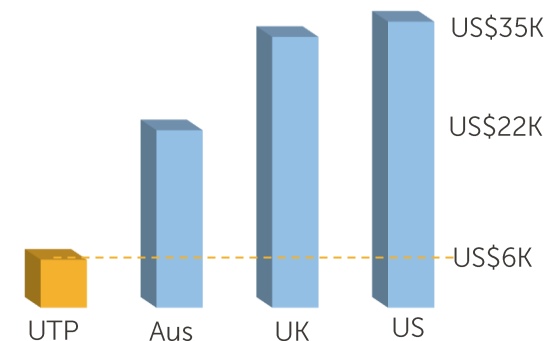
SCIENCE

ANYONE?

TEACHING, LEARNING & RESEARCH

WHY UTP?

- ✓ Highest score for Research in Malaysia by THE
- ✓ Dedicated center to enhance learning experience
- ✓ Industry input in developing curriculum
- ✓ 200+ adjunct lectureship per year – knowledge sharing by the industrial experts
- ✓ 7 months industrial attachment – longest in Malaysia
- ✓ More than MYR 1 Billion worth of cutting-edge softwares available
- ✓ World class research facilities
- ✓ Value for money
...and many more
- ✓



*Annual fee Eng. - QS Top Universities analysis

STUDENT DEVELOPMENT & EXPERIENCE

WHY UTP?



Technopreneur skills development



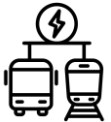
Sports facilities



More than 80 student clubs & societies



100% in-house accommodation for Foundation and Undergraduate students



Student mobility programmes



Organized in-campus transportation



24/7 free in-house medical service



24/7 security campus



Fully Wi-Fi campus

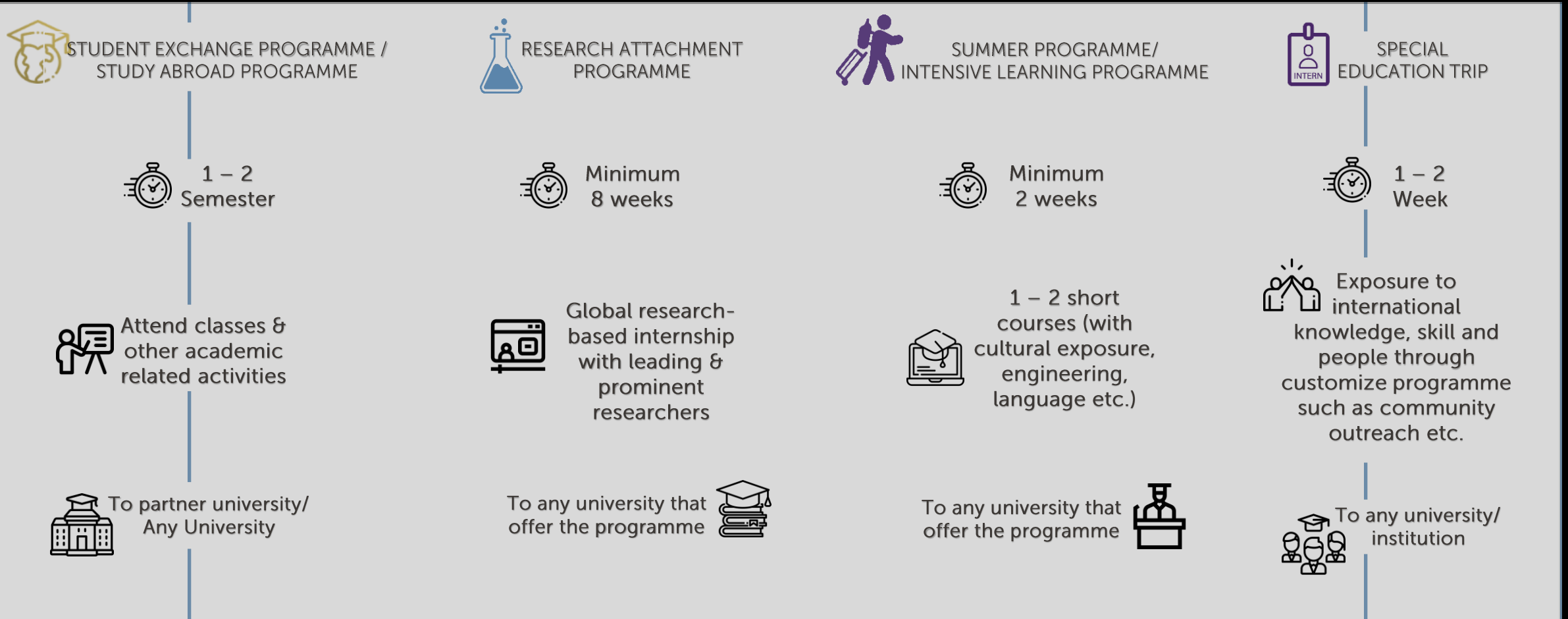
...and many more



BUT WAIT...

**THERE'S
MORE!**

Student Mobility Programme



Provide internationalization of experience and nurturing global values, mindset & behavior towards developing well-rounded global graduates...



Student Mobility Programme



Provide internationalization of experience and nurturing global values, mindset & behavior towards developing well-rounded global graduates...



OVERSEAS INDUSTRIAL
INTERNSHIP PROGRAMME



28 weeks



Practical training.

To anywhere.
Company or research
institute.



OVERSEAS COMMUNITY
OUTREACH PROGRAMME



Below 2 weeks



Volunteerism/
community
-based project.

To anywhere.



SPORTS, ARTS
& CULTURE



Anytime



Self talent and
skills.



Base on competition/
program
requirement.



Student Exchange / Study Abroad



KHALIFA UNIVERSITY.
ABU DHABI



MIDDLE EAST TECHNICAL
UNIVERSITY &
BILKENT UNIVERSITY,
TURKEY



FLORIDA
INTERNATIONAL
UNIVERSITY.
USA



STUDENT
EXCHANGE
PROGRAMME



WEST
VIRGINIA
UNIVERSITY.
USA



i Attend classes & sit for exam to get credit and grade transfer.

🕒 1 to 2 semesters

📅 2nd Year until before going internship



Mercedes-AMG Petronas F1 Team

6d · 🌐

...

Back home in Malaysia. ❤️ Lewis spoke to students at Universiti Teknologi PETRONAS today.

Inspiring the next generation. 🏁

[PETRONAS MOTORSPORTS](#) | [Universiti Teknologi Petronas - Main Page](#)



UTP



TESTIMONIAL FROM INDUSTRY PARTNERS



"From my experience working with UTP, I think it's a very professional university that I'm working with. Also, a place where I can find **good graduates who are ready to work in a corporate field** and that's what we are really looking for. We always get the best from UTP and it's easy for us to train them."

Ramya Balakrishnan
Leadership Development Manager
Unilever Malaysia



"In the recent years, UTP grew a lot in the employability of the graduates. **Accenture has been hiring a lot of UTP graduates and there is an increase in the quality** and we are happy about that. We hope to have a greater collaboration to UTP especially in the space of engineering and technology."

Michelle Lee Su Ee
Recruiter
Accenture



"One of the important attributes of UTP graduates is that they are equipped to work with E&P companies and are familiar with the expectations and requirements of the oil and gas industry. Their performance ties with working in Schlumberger as they readily embrace challenges and diversity. And thus far, UTP graduates manage to rise to the challenge well."

Jamal A. Ainul
Chairman
Schlumberger Group of Companies Asia Pacific.



"UTP has a fantastic reputation not just by myself, but every employer that I speak to particularly in the Oil and Gas sector. UTP is **not only producing graduates with strong technical but also very well-rounded graduates**. UTP students have the **ability to articulate and communicate clearly**. The differentiating factor of UTP compared to many universities in Malaysia are the **strong strength of industrial collaboration**. A very good example are the 7-months internship program that UTP has is well beyond that whatever in the market of other universities. That is the defining factor of UTP and definitely, UTP is ahead of the game."

Johan Mahmood Merican
Chief Executive Officer
Talent Corporation



Major Employers for UTP Graduates

OIL & GAS OPERATOR



OIL & GAS SERVICE PROVIDERS



ELECTRONICS & TELECOMMUNICATIONS



AUTOMOTIVE



BANKING & FINANCIAL ETC.



STEP INTO BIG SHOES



HIGH EMPLOYABILITY RATE



95%

of graduates were employed by private sectors and GLC with majority of the graduates are at MNCs (43%).



88%

of graduates were employed in skilled positions such as managers, professional and engineers



40%

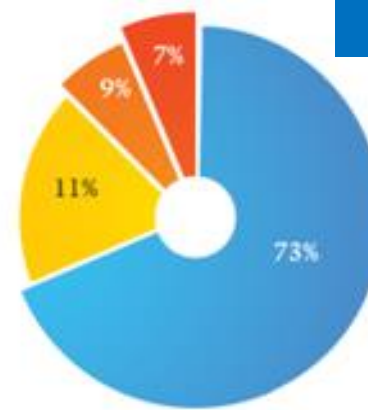
of graduates earning salary above national average salary (national avg is RM2.5k-RM3K)



2%

Average of Malaysian graduates working abroad

More than 70% of our alumni are working in Oil, Gas & Energy Industry



More than 70%
of our alumni
are working
in Oil, Gas and
Energy industry



Oil, Gas and Energy Engineering, Manufacturing and Automotive
Education IT, Banking and Telecommunication

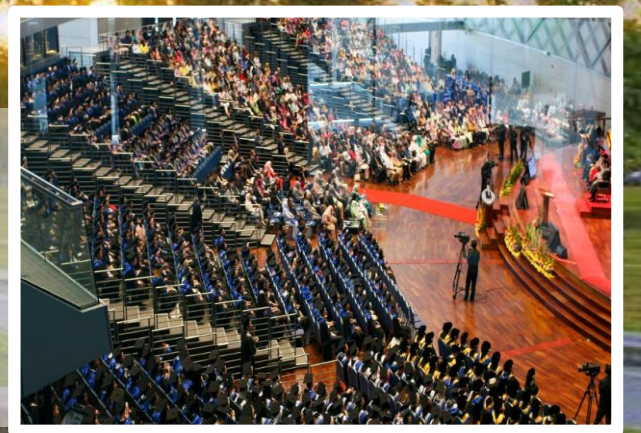
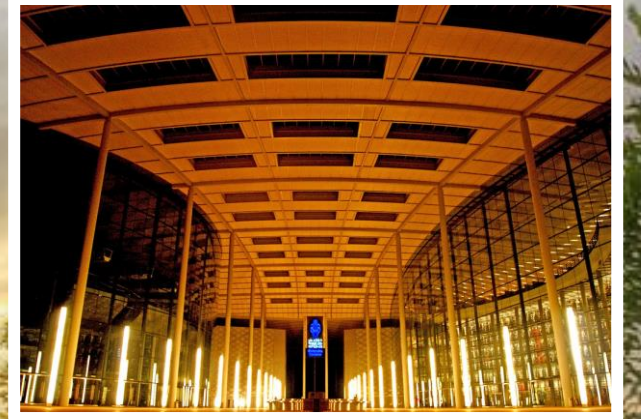


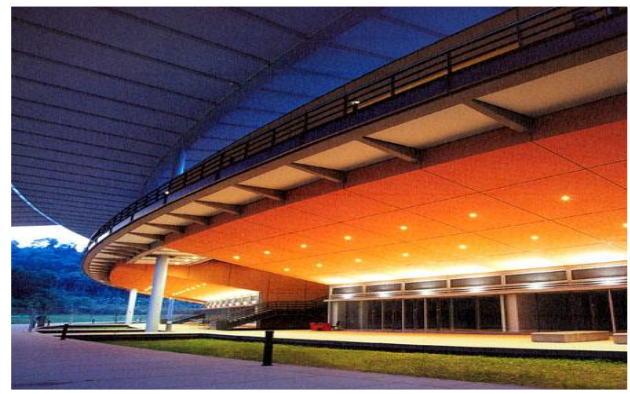
UNIVERSITI
TEKNOLOGI
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UTP CAMPUS & FACILITIES



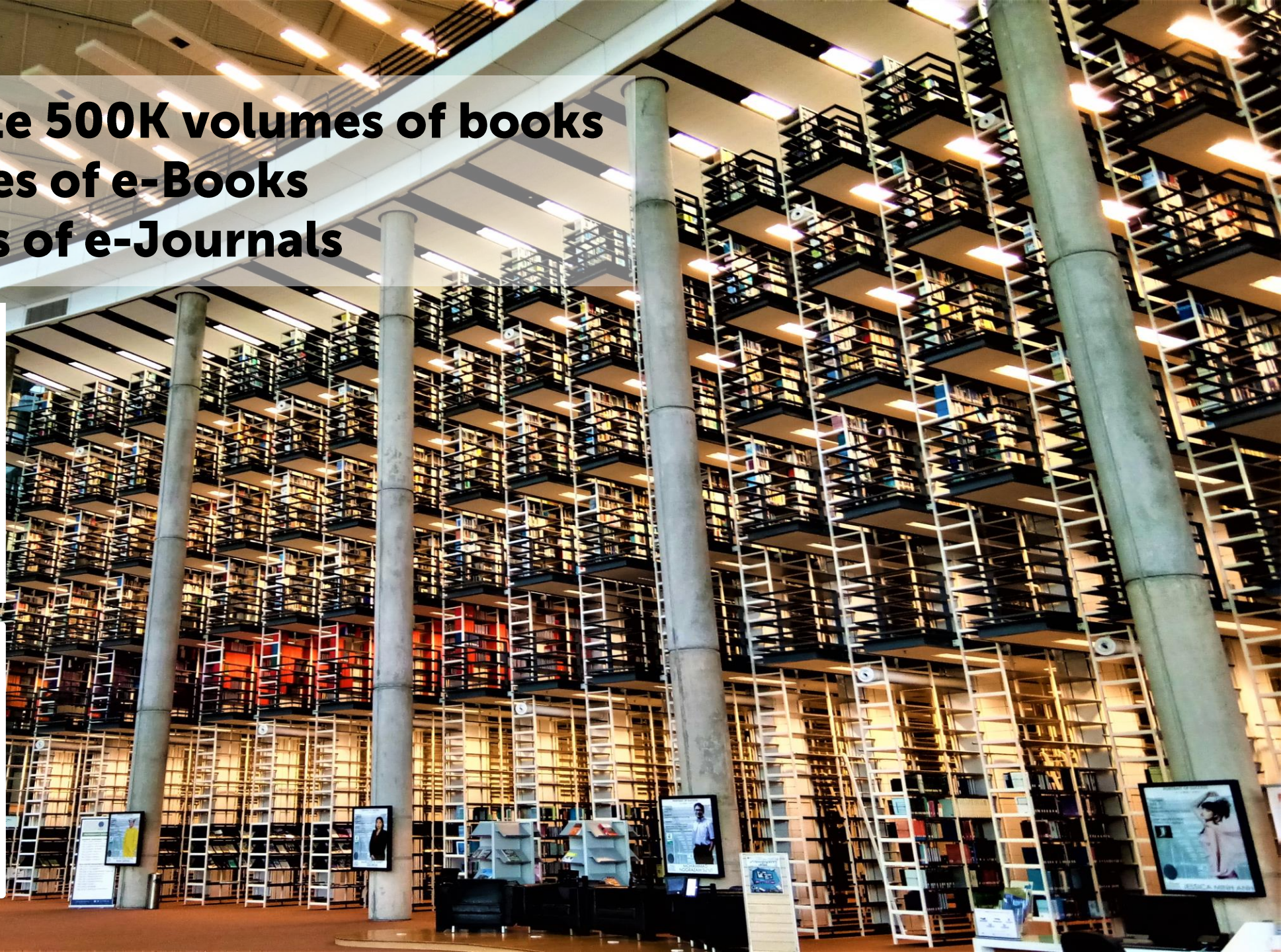
- ✓ **Aga Khan Award winner 2007**
- ✓ **Top 7 most beautiful campus in Malaysia**





- ✓ **State of the art facilities**
- ✓ **75' feet in-a-garden canopy for social interaction & circulation**

- ✓ **Accommodate 500K volumes of books**
- ✓ **Over 15K titles of e-Books**
- ✓ **Over 3K titles of e-Journals**



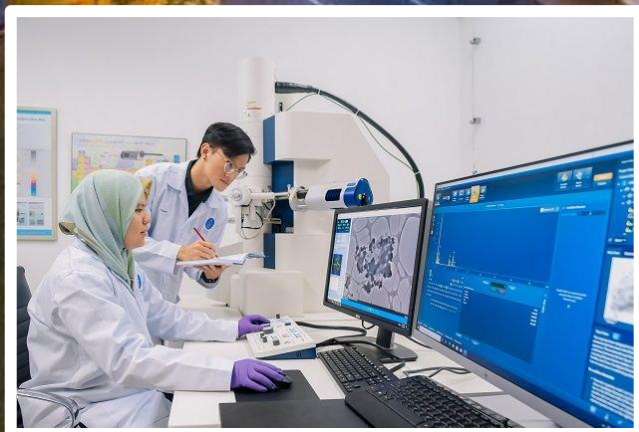
- ✓ **Fully Residential for FS/UG**
- ✓ **Fully Wifi**
- ✓ **24/7 Medical & Security**



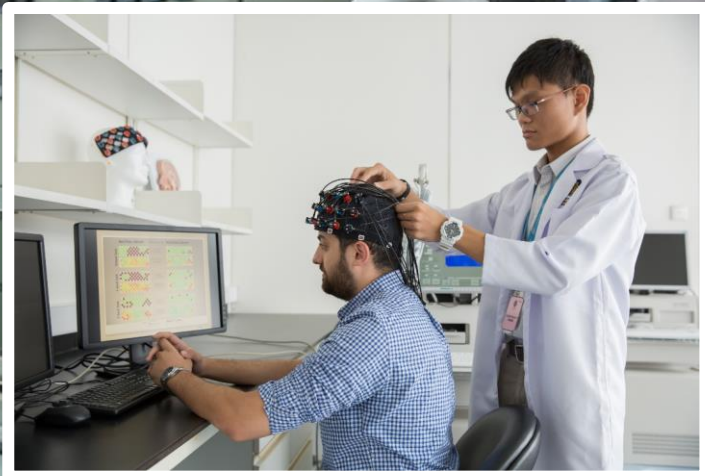


- ✓ **Industry driven academic
21st Century T&L facilities**
- ✓ **Technopreneurship 'garage'**





- ✓ **Cutting edge R&I across broad spectrum of areas**
- ✓ **Houses 65 labs and offices**



✓ **Industry-spec labs
supporting T&L delivery
and groundbreaking R&I**



✓ **Campus site surrounded by verdant hills and dotted with lakes, vibrant for Sport & Recreation**



- ✓ **Well-rounded Global Graduate**
- ✓ **Average 400 yearly on-campus student activities**



- ✓ **Floating mosque with picturesque view**
- ✓ **Accommodate 8,000 worshippers at one time**





HISTORICAL PLACES

RECREATIONAL CENTERS

2-HOUR DRIVING DISTANCE



Places to visit



Amongst others





**YES!
YOU CAN...**

JOIN US VIA THESE INTAKES

Semester/Intake	Closing Date	Registration Date
January 2024	31 Oct 2023	2 January 2024
May 2024	29 February 2024	29 April 2024
September 2024	June 2024	26 August 2024

Changes, if any TBA

WE ARE HERE TO SERVE YOU BETTER



**norain.fuaad
@utp.edu.my
+605 3688349**



**tajul_ariffin
@utp.edu.my
+60 12 337 1680**

APPLICATION PROCESS

Submit your application and pay the RM200/USD50 processing fee

- <https://www.utp.edu.my/Pages/Home.aspx>

UTP to review your application and send you the offer letter

- Offer letter will be issued within seven (7) working days.

Student to pay RM 5,000: registration/acceptance fee within 4 weeks after receiving offer letter



Single Entry VISA (SEV) at Malaysian Embassy

- After eVAL become 70%, student must apply SEV at the nearest Malaysian Embassy.



Student will directly apply for VISA via EMGS Portal

- <https://visa.educationmalaysia.gov.my/>
- The VISA process will take 2 months for completion. Please give approx. 2 weeks for application processes with a complete documents.

UTP will send the VISA Application Guidelines to the student

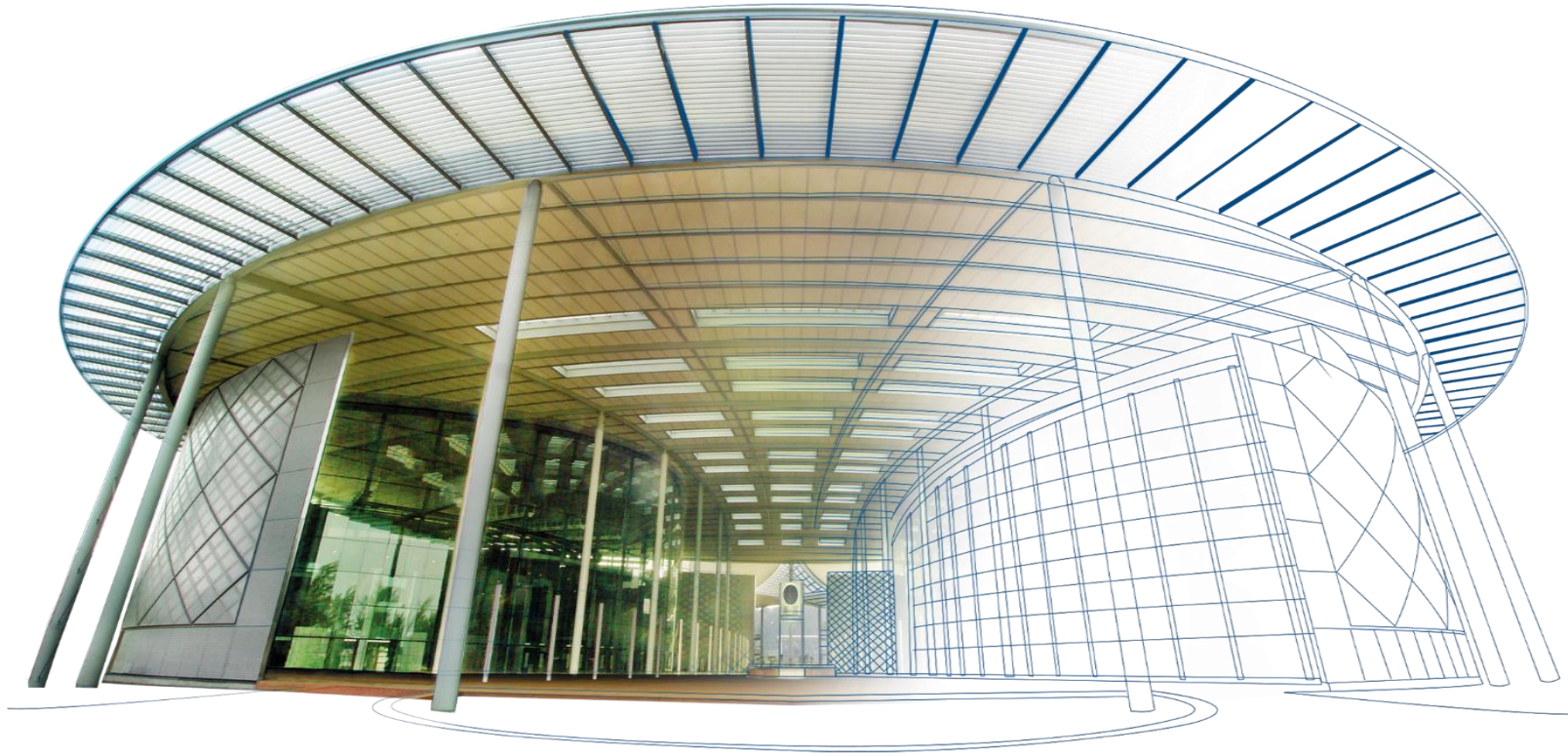
Student Proceed with Medical Screening in EMGS panel clinics in Malaysia

- After arriving to Malaysia, students must immediately perform the medical screening.

Student to pay RM 6,000 before proceed with the course registration

- After eVAL status change to 80%, students need to pay the balance of registration fee (RM6,000) and then registration link will be given.

Students will received the UTP email and can register subject then attend the classes.



THANK
YOU

Get Connected with



Scan the QR code or go to <https://bit.ly/2Ra323b>



www.utp.edu.my



UTPOfficial