



Nurturing Values • Empowering Minds

# OVERVIEW ON ACADEMIC PROGRAMMES

# Postgraduate Programs

[RESEARCH] Doctor of Philosophy

[RESEARCH] Master of Philosophy

[RESEARCH] Doctor of Philosophy in Engineering Education (PHD EE)

[ODL] Doctorate of Professional Practice

Master in Disaster Risk Management (MDRM)

Master in Technology & Innovation Management (MTIM)

Master in Sustainable Systems (MMJL)

Master of Science (Sustainable Urban Design) (MSUD)

Master of Science (Engineering Education) (MSEE)

Master of Sustainability & Environmental Sciences (Joint Degree with Tsukuba University, Japan)

Master in Technology & Innovation Management (Dual Degree with Yamaguchi University, Japan)



MJIIT works closely with Japanese universities and industries to create a distinctive work culture and employs a holistic approach in its academic programme offerings

#### K.E.S. (Knowledge-Experience-Self study)

Teaching and learning approach focuses on more class contact in lower years, learning through experience and self-study in later years

#### Society 5.0: The Japanese **Advantage**

- Abundant accumulation of real data
- Technology cultivated from "monozukuri"

#### In-line with Malaysian Education Blueprint (MEB) 2015-2025



Spirituality













Knowledge

 Holistic and balanced graduates through i-Kohza and Ningen Ryoku

**HE 4.0** 

 Globalization through Jukebox

Developing Holistic Human Resources in-line with MEB, HE 4.0 and Society 5.0

#### JAPANESE-STYLE **ENGINEERING EDUCATION**

#### **UTMKL - MJIIT**

i-KOHZA (Senpai-Kohai mentoring concept)

#### **Engineering Discipline**

- Publication/Patents
- Rinkoh
- Lab Management
- Management of Tech.

#### **Mobility Program**

5S & Kaizen

Monozukuri ものづくり

Ningen-Ryoku にんげんりょく for Values

#### JAPANESE LANGUAGE

Final Year Project

**Industrial Training** & Capstone

Fund, Knowledge & Skills

#### **Japanese** University

- Collaborative i-Kohza
- Joint Research
- Joint Supervision
- Double / Joint Degree
- Global Mobility Program, etc.
- Jukebox program

International students from Japan, ASEAN and Middle East



- Collaborative i-Kohza
- Joint Research - Scholarship, etc.
- Sangaku Renkei Lab

**Postgraduate** 

4th Year

3rd Year

1st - 2nd Year



Nurturing Values 

Empowering Minds

# POSTGRADUATE (PG) ACADEMIC TEAM & MANAGEMENT



**DEPUTY REGISTRAR** MRS. KHAIRANI IBRAHIM



**DEAN**ASSOC. PROF. IR. TS. DR.
NURULAKMAR ABU HUSAIN



CACADEMIC &
STUDENT AFFAIRS)
ASSOC. PROF. DR. ROSHAFIMA RASIT ALI
roshafima@utm.my



DEAN'S SECRETARY
MRS. SUPIYATI



ADMINISTRATIVE OFFICER
MRS. FAZLIANA
norfazliana@utm.my





UNDERGRADUATE



MRS. SYAZA (CHEE)



MRS. AZILA (MPE)



MR. AZROEL (SE)

#### **POSTGRADUATE**

mjiitpostgraduate@utm.my



MS. FARHANA (MPhil, MSUD, MDRM, MMJR, MMJL) farhanah.kl@utm.my



MR. DANIAL (PhD, MSEE & MTIM)
mohd.danial@utm.my



**MMJJ**Dr. Fatin Syahirah Othman fatin.syahirah@utm.my



**MMJR**Dr. Nurul Zainab Along
nurulzainab.along@utm.my



**MMJL** Dr. Zatil Izzah Ahmad Tarmizi zatil.izzah@utm.my

#### **TAUGHT COURSE COORDINATORS**

Ts. Dr. Zulhasni Abdul Rahim zulhasni@utm.my



MSEE & PhD EE

Dr. Nur Ayuni Shamsul Bahri
nabilah.zaini@utm.my



MSUD Lar. Dr. Rohayah Binti Che Amat rohayah.cheamat@utm.my



#### LIST OF POSTGRADUATE PROGRAMME COORDINATORS

NO.	F	ROGRAMME	COORDINATOR	CONTACT NO.	EMAIL
1.	PMJGA3AKA / PMJGA3FKA	Doctor of Philosophy (Doktor Falsafah)	Assoc. Prof. Ir. Dr. Pauziah Binti Mohamad	013-350 4321	pauziah.kl@utm.my
2.	РМЈЕАЗАКА	Doctor of Philosophy (Doktor Falsafah)	Dr. Nur Ayuni Shamsul Bahri	018-2016445	n.ayuni@utm.my
3	EMJDA5LKA (NEC 0700) EMJEA5LKA (NEC 0610)	Doctor of Professional Practice	Assoc. Prof. Ir. Dr, Azura Hamzah	017-3790072	azurahamzah@utm.my
4.	MMJGA3AKA	Master of Philosophy (Sarjana Falsafah)	Ir. Dr. Tan Lian See	012-459 9356	tan.liansee@utm.my
5.	MMJLA1CKA	Master of Sustainable System (Sarjana Sistem Lestari)	Dr. Zatil Izzah binti Ahmad Tarmizi	013-754 9887	zatil.izzah@utm.my
6	MMJLA4LKA	Master of Sustainable System (Sarjana Sistem Lestari) ODL	Dr Eleen Dayana	+6012-2396441	eleendayana@utm.my
7.	MMJRA1CKA	Master in Disaster Risk Management (Sarjana Pengurusan Risiko Bencana)	Dr. Nurul Zainab binti Along	013-225 8393	nurulzainab.along@utm. my
8.	MMJJA1JKA	Master of Sustainability and Environmental Sciences (Sarjana Kelestarian dan Sains Sekitaran)	Dr. Fatin Syahirah Binti Othman	012-398 4740	fatin.syahirah@utm.my
9.	MMJTA1CKA	Master of Technology and Innovation Management (Sarjana Pengurusan Teknologi dan Inovasi)	Ts. Dr. Zulhasni bin Abdul Rahim	019-248 2044	zulhasni@utm.my
10	MMJTA1CKA	Master of Technology and Innovation Management (Sarjana Pengurusan Teknologi dan Inovasi) - Dual Degree	Dr Aizul Nahar		aizulnahar.kl@utm.my
11	MRSTA1CKA	Master of Science (Engineering Education) (Sarjana Sains Pendidikan Kejuruteraan)	Dr. Nur Ayuni Shamsul Bahri	018-2016445	n.ayuni@utm.my
12	MRSSA1CKA	Master of Science (Sustainable Urban Design) (Sarjana Sains Rekabentuk Bandar Lestari)	LAr. Dr. Rohayah binti Che Amat	019-6175557	rohayah.cheamat@utm. my



# LIST OF

Postgraduate

# COORDINATORS





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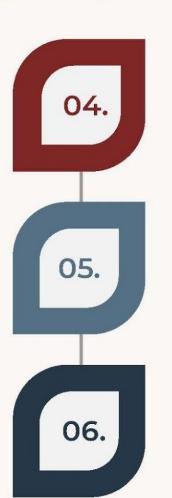
# IMPORTANT Postgraduate INFORMATION SALATES



#### **Important Dates of Course Registration**

Semester I, 2025/2026 Session (Master and Doctoral Programme)





27 - 31 Oct 2025

Amendment of Course Registration (with Penalty)

FACULTY | FORM: amd.utm.my

A penalty of **RM100.00** for each course will be imposed for late registration/amendments.

3 - 28 Nov 2025

Course Withdrawal (TD)

FACULTY | FORM: amd.utm.my

A penalty of **RM100.00** for each course will be imposed for late course withdrawal

10 Nov - 12 Dec 2025

Faculty **check and remind** students who did not register any courses for **termination** 

#### **IMPORTANT!**

Student **must register courses** every semester within the specified dates. Those who **fail to register** without acceptable reasons **will be terminated**.

# ACADEMIC CALENDAR FOR 2025/2026 BACHELOR, MASTER AND DOCTORAL PROGRAMME UNIVERSITI TEKNOLOGI MALAYSIA





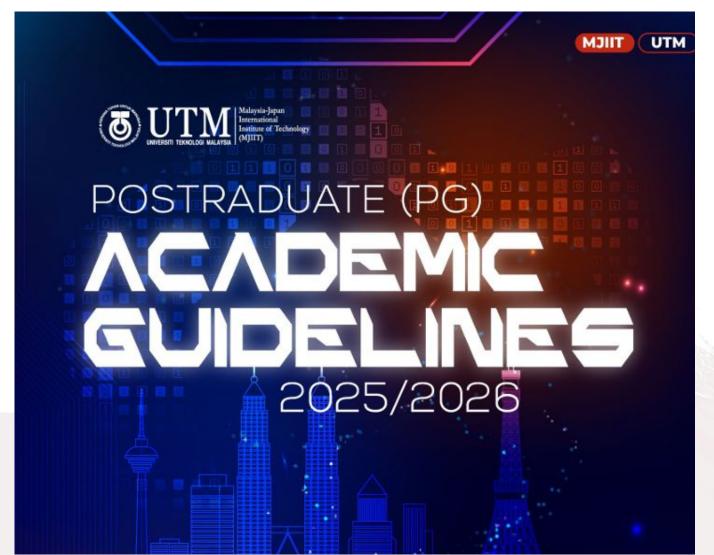
JAPANESE-STYLE EDUCATION

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DATE	PROGRAMME	PUBLIC HOLIDAY
International Undergraduate and Postgraduate Students 17 – 18 September 2025 (UTM JB) 27 – 28 September 2025 (UTM KL)  Local Postgraduate Students 22 – 25 September 2025 (UTM JB) 27 – 28 September 2025 (UTM KL)  Local Undergraduate Students 28 September 2025 (UTM JB & UTM KL)	Registration of New Students Semester I 2025/2026 Session (October Intake)	
17 – 26 September 2025	International Student Orientation Programme (ISOP)	
29 September 2025 – 3 October 2025	Student Orientation Week Minggu Mesra Mahasiswa (MMM) Faculty Briefing for Academic Matters	
SEMEST	ER I 6 OCTOBER 2025 – 15 MARCH 2026 (23 WEEKS)	
6 October 2025 – 23 November 2025	Lectures Semester I (First Half) (7 Weeks)	Deepavali 20 October 2025 (Monday)
24 – 30 November 2025	Mid-Semester Break for Semester I (1 Week)	
1 December 2025 – 18 January 2026	Lectures Semester I (Second Half) (7 Weeks)	Christmas Day 25 December 2025 (Thursday)  New Year's Day - KL only 1 January 2026 (Thursday)



https://amd.utm.my/work-schedule/ https://amd.utm.my/academic-calendar/





# FULL RESEARCH PROGRAMS

- MASTER OF PHILOSOPHY
- DOCTOR OF PHILOSOPHY
- DOCTOR OF PHILOSOPHY (ENGINEERING EDUCATION)

#### **Available to be downloaded:**

- https://mjiit.utm.my/postgraduate/
- 2. Student Kits
- 3. Guideline Book 2025/2026 (NEW)

#### **COURSE REGISTRATION**

# REGISTRATION REGULATION OF GRADUATE STUDIES (page 60: Academic Regulations for Postgraduate Studies 2020)

- Each course taken during a semester must be properly registered, specifying the course code, section, total credit of the course and the course status such as Repeat Course (UK), Attendance (HW), Attendance Only (HS), or Attendance Required, Repeat Course (HWUK)
- Any course registration error may result in students being given a zero (0) score for the course concerned
- Course registration is made using the online method on the MyUTM Portal (<a href="http://my.utm.my/">http://my.utm.my/</a>) or using the Course Registration Form (UTM.E / 3-1 Amendment 2012). Students are advised to consult with an Academic Advisor or Supervisor before registering for the course
- The course registration form or application online must be certified by the Academic Advisor or Supervisor. Each course registered must be signed by the Lecturer who teaches the subject or his / her representative.





JAPANESE-STYLE EDUCATIO

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mqr@mqa.gov.my

#### MALAYSIAN QUALIFICATIONS REGISTER

Malaysian Qualifications Agency



BAHASA MELAYU | MQA Portal





\* The verification of accreditation status of a programme will not be performed by MQA. This printed statement is sufficient for any related business.

#### Master of Philosophy



Reference Number : MQA/5WA0810 Certificate Number : 19609

Name of Qualification : Master of Philosophy
Date of Accreditation
(dd/mm/yyyy) : Starting 18/01/2016

Compliance Audit

Name of Institution : Universiti Teknologi Malaysia (UTM)

Address

81310 Johor Bahru

Johor

 Telephone No.
 : 07-553 3333

 Fax No.
 : 07-556 1722

 E-mail
 : webmaster@utm.my

 Website
 : www.utm.my

Type : Masters Degree

MQF Level : 7

NEC Field (National Education Code) : 520 (Engineering and engineering trades (broad programmes))

Equivalency For Public Services

: Equivalency for public services is not applicable for Masters programme

man@mae.gov.my

#### MALAYSIAN QUALIFICATIONS REGISTER Malaysian Qualifications Agency



\* Starting from 2007, MQA's accreditation is perpetual unless stated otherwise. All accredited qualifications are subject to periodic maintenance audit to ensure continuous improvement. If the accreditation of a qualification is revoked, the cessation date will be displayed in the Malaysian Qualifications Register. Qualifications previously accredited under National Accreditation Board of (Lembaga Akreditas) Negara, LAN) have a validity period of 5 years and this information is stated in the MQR for reference purposes.

\* The verification of accreditation status of a programme will not be performed by MQA. This printed statement is sufficient for any related business.

#### Doctor of Philosophy



Reference Number : MQA/SWA0809

Certificate Number : 17142

Name of Qualification : Doctor of Philosophy

Date of Accreditation\* : Starting 18/01/2016

(dd/mm/yyyy) Compliance Audit

Name of Institution gens Universiti Teknologi Malaysia (UTM) Malaysia

Address

Malaysian Qualifications Agency

81310 Johor Bahru

Johor

Telephone Number : 07-553 3333 Fax Number : 07-556 1722

E-mail : webmaster@utm.my
Website : www.utm.my

Type : Doctoral Degree

MQF Level : 8

NEC Field (National Education Code) Equivalency For Public

: 520 (Engineering and engineering trades (broad programmes))

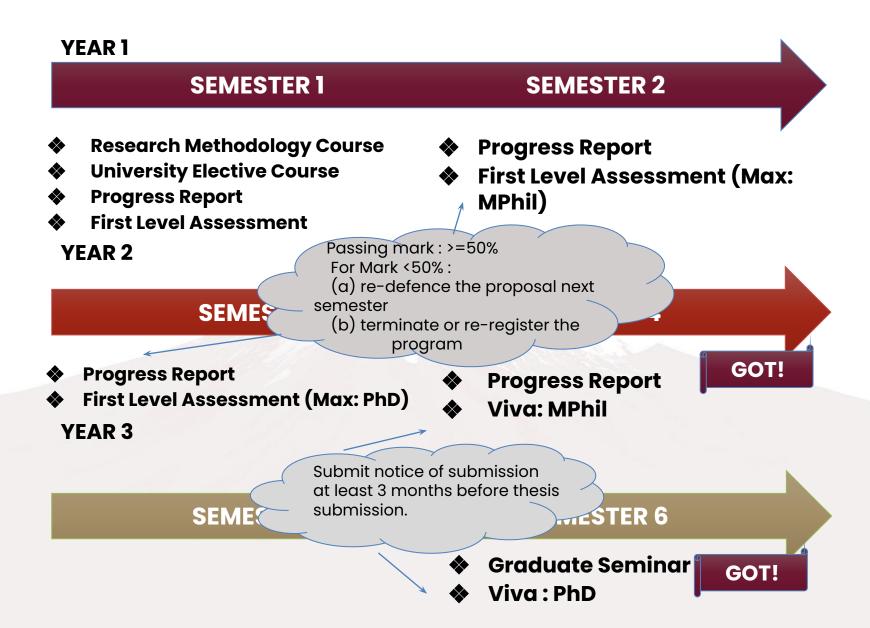
Services : Equivalency for public services is not applicable for PhD programme



## **NORMAL STUDY DURATION**

PROGRAM	SEMESTER
PhD/PhD ENGINEERING EDUCATION	6
MPhil BY RESEARCH	3
MMJR/MMJL/MMJI/MSEE/MSUD	2 + 1 (Short Semester)
MMJJ	4

#### **FULL RESEARCH STUDENT JOURNEY**



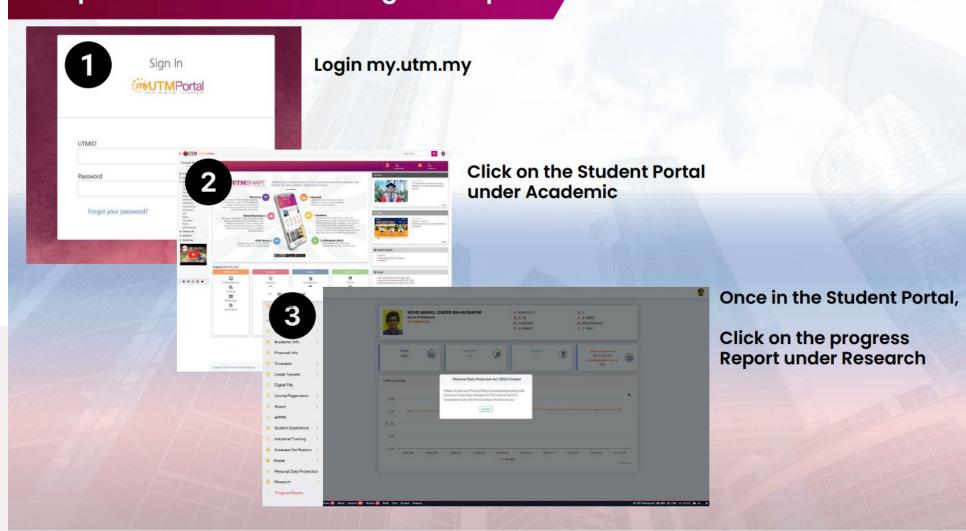


## **PROGRESS REPORT**

- Compulsory to all full research students every semester
- Marks from main supervisor: <50% is unsatisfactory
- Endorsed by MJIIT Academic Committee
- Submit paper for publication



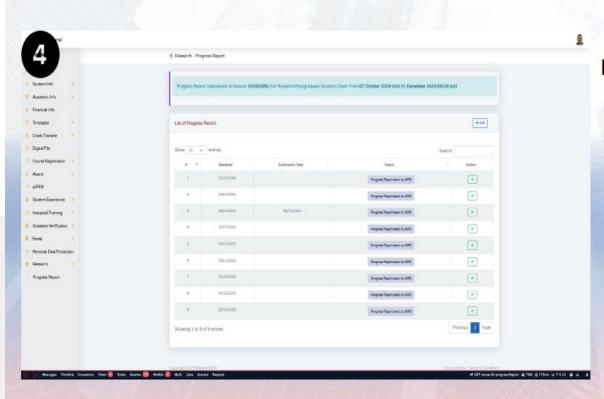




#### **PROGRESS REPORT**



Steps to access the new Progress Report

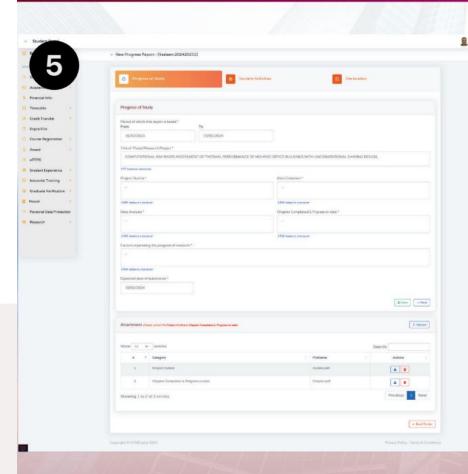


**List of Progress Report:** 

- Click on add new to fill out your progress report for the current semester.
- Click on action 'eye symbol' button to extract Progress Report slips.





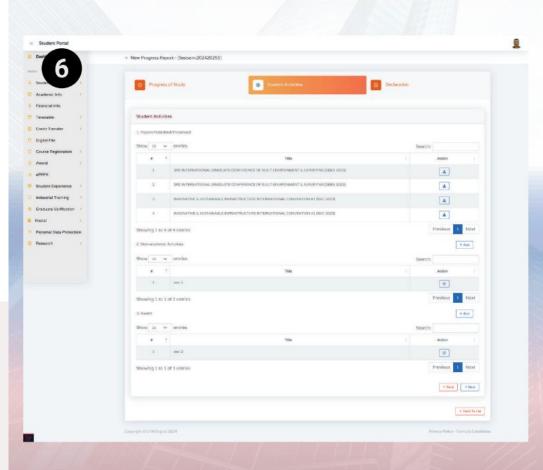


#### **Progress of Study:**

- · Fill out the form as follows.
- Reminder:
- Please click on the Save button before doing the upload.
- You must upload both Paper Outline & Chapter Completed documents before you are able proceed to the next section.





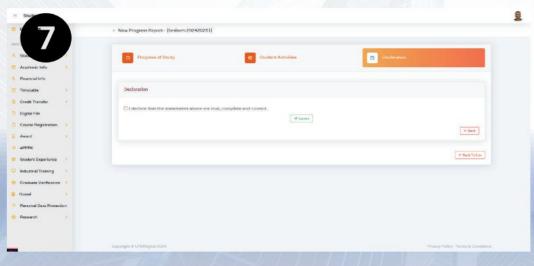


#### **Student Activities:**

- Note: Paper published data are derived from RADIS if any information regarding this are incorrect please refer your Supervisor for assistance.
- For Non-academic and awards, student are still required to fill and upload manually.
- Once done click next to do the declaration.







#### Declaration & submission to SV:

 Tick the check box for the declaration and click submit to send your progress report to your supervisor.

#### FIRST LEVEL ASSESSMENT

**Eligibility Requirements** 

Implementation Procedure Research Proposal Report Format

- Students have completed/are currently enrolled/have received credit transfer approval for the Research Methodology Course and the University General Course during the First Level Assessment;
- MPhil and PhD students are allowed to submit their research proposal report for the First Level Assessment as early as the first semester.

- Students must submit a
   Notice of Proposal
   Submission through the
   GSMS/MyAims system at least one month before
   the First Level
   Assessment;
- The SV must nominate either two (2) Examiners (academic staff who is active in research) or three (3) Examiners (if the student is a UTM staff member) through the GS MS/My Aims system, subject to the conditions of the Examination Panel for the nomination

- The research proposal: soft copy format unless requested otherwise by the Examiner;
- The research proposal report must adhere to the guidelines and the latest version of UTM thesis format;
- The research proposal report is suggested to be between 50 to 100 pages and should have a Turnitin similarity index (or other software recommended by the university) of less than 20%

#### RESEARCH PROPOSAL REPORT FORMAT

The research proposal should include discussions in Chapter 1 (Introduction), Chapter 2 (Literature Review), and Chapter 3 (Methodology) of the thesis, and generally should encompass (but not be limited to) the following discussions:

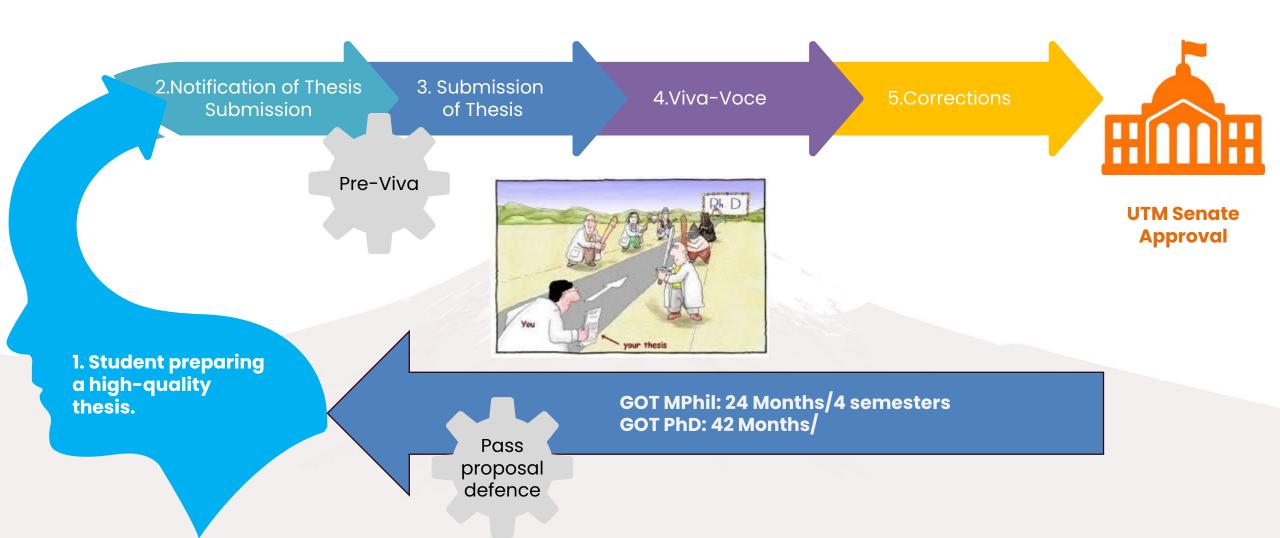
- i. Abstract
- ii. Background of Problem
- iii. Problem Statement
- iv. Objectives of Study
- v. Research Questions
- vi. Conceptual Framework/Theoretical Framework
- vii. Importance of the Study; Operational Definitions
- viii. Literature Review
  - ix. Research Methodology
  - x. Scope and Delimitations of the Study
  - xi. Expected Research Findings
- xii. References

# ACADEMIC REGULATION REGARDING TO FIRST LEVEL ASSESSMENT

- Students with active status who fail to submit a research proposal within the
  maximum semester period will receive an Unsatisfactory (TM) grade for the
  particular semester. According to Item 14(d)(ii) of the Postgraduate Academic
  Regulations, the Research Proposal/First Level Assessment must be conducted no
  later than the following:
  - i. Master Programme (second semester of study)
  - ii. Doctoral Programme (third semester of study)
- MPhil students who have not submitted their research proposal report for the First Level Assessment presentation in their third active semester will obtain the Fail (KG) decision due to consecutive Unsatisfactory (TM) Decisions over two semesters
- PhD students who have not submitted their research proposal report for the First Level Assessment presentation in their fourth active semester will obtain the Fail (KG) decision due to consecutive Unsatisfactory (TM) Decisions over two semesters.

#### PROCESS FLOW FOR VIVA-VOCE





#### 1. PREPARING THESIS FOR EXAMINATION

A

Role of students

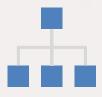
- Register research course every semester.
- Attend weekly Rinkoh.
- Submit Progress Report every semester.
- Attend and pass University Compulsory Course and Research Methodology in the first semester.
- Pass proposal defend
  - 2<sup>nd</sup> semester for Mphil.
  - 3<sup>rd</sup> semester for PhD.



B

Role of Faculty

- Process registration process for all students.
- Send reminder to student to submit progress report.
- Arrange proposal defend.
- Arrange Uni. Compulsory Course
- Arrange Research Methodology Class



C

Role of Supervisors

- Remind student to register research course every semester.
- Make sure all students attend weekly Rinkoh
- Remind student to take Uni.
  Compulsory course and
  Research Methodology.
- Motivate student to Graduate on Time (GOT)
- Check the quality of the thesis

# 2. NOTIFICATION OF THESIS SUBMISSION (NHT)

A C Role of Supervisors

- Prepare full abstract (max. one page)
- Get concern from the supervisor to make the notification of thesis submission (NHT)
- Ready to submit thesis within one year after NHT submission
- Submit NHT through GSMS
  - must submit NHT at least 3 months before thesis submission, or
  - Must submit NHT if in the last two final semesters (Mphil: 5/6 and PhD; 15/16)
- Inform supervisor to propose panel examiners through GSMS

- Review proposed examiners and make recommendations to MJIIT Academic Committee (MAC)
- Make presentation to UTM JAPSU
- Appoint chairman and assistant chairman for Viva.
- Send official appointment letters to panel examiners and chairman/assistant

- Guide the student to graduate on time (GOT)
- Advice the student to make NHT if he/she is expected to submit thesis within the next one year.
- Ask the student to make NHT if
  - the student is the last two final semesters (Mphil: 5/6 and PhD; 15/16)
  - the student will submit thesis in the next three months
- Propose panel of examiners through GSMS after the student submit NHT

# WORKFLOW FOR NOTIFICATION OF THESIS SUBMISSION (NHT)

#### **Student**

• Submit NHT in GSMS

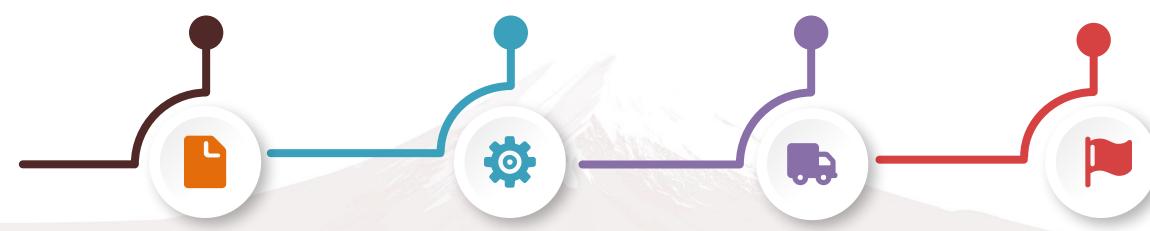
#### **Supervisor**

- Propose examiners in GSMS
- Get acceptance from all proposed examiners

#### **Faculty**

- Postgraduate meeting
- MJIIT Academic meeting
- JAPSU meeting

Thesis Submission



3 months before thesis submission

Two weeks after student submit NHT

Two months after NHT

Three months after NHT

### 3. SUBMISSION OF THESIS

A

Role of students

Role of Faculty

Role of Supervisors

- Student meet the publication requirement.
  - MPhil: at least one indexed proceeding,
  - PhD: at least one indexed journal
- Student check his/her NHT validity (must be within one year after NHT submission)
- Get concern and signature (on the thesis) from supervisors
- Student prepare four copies of ring bound thesis and submit to MJIIT academic office.
- Student has no standing fee and student pay viva fee (RM2500) at the bursary office. Applicable to student registered on and after 20162017
- Student checks plagiarism on his/her thesis using Turnitin. Every chapter must less or equal to 20%

- Change the student status from 'active' to 'examination'
- Check the validity of the students NHT
- Make VIVA arrangement
- Submit student thesis to examiners

- Read student thesis and advice to student to submit thesis only after the quality reaches the standard of the degree
- Check the similarity/plagiarism of the thesis
- Approve the thesis to be submitted

PROGRAMME	VIVA FEES
Doctoral Degree	RM 2,500.00
Master (Research)	RM 1,500.00
REVIVA	PhD – RM 2,000 MPhill – RM 1,000



# PRE-VIVA



#### MALAYSIA-JAPAN INTERNATIONAL INSTITUTE OF TECHNOLOGY UNIVERSITI TEKNOLOGI MALAYSIA

PRE-VIVA ASSESSMENT

- Compulsory to all full research students for thesis submission
- Marks from from the pre-viva:>70%
- <70%: thesis submission is <u>not</u> allowed
- Endorsed by Head of iKohza
- Supervisor will arrange the pre-viva session and appoint the panels (2 panels and 1 chairperson)

ND	DIDATE PARTICULARS	
	Name :	
	Matric No.:	
	Research Tittle:	
	Program (Master/PhD):	
	Supervisor(s):	

#### ASSESSMENT SUMMARY

 Result	
☐ (M ≥70%) Application is recommended.	
☐ (M <70%) Application is not recommended.	
Total marks (M %):	
Overall Comments	
M 400% Transfer of the con-	

#### PUBLICATION REQUIREMENT FOR THE SUBMISSION



#### PhD (Intake Semester 1 2021/2022 onwards)

- One (1) journal has been accepted or published and indexed in Web of Science (WoS)
- Two (2) journals have been accepted or published and indexed in SCOPUS/ERA/listed in MyCite (Malaysian Citation Centre)

#### MPhil (Intake Semester 1 2016/2017 onwards)

 One (1) publication has been accepted or published (journal/article; conference proceeding or book chapters)

All publications must include the supervisor's name, UTM name as an institution and the student must be listed as the first student author



#### **PLAGIARISM CHECK**



Senate University only allow ≤ 20% Similarity Index



# 4. VIVA VOCE



Role of students

Role of Faculty

Role of Supervisors

- Prepare slide for 20 minutes oral presentation
- Discuss with supervisor the content of the slides
- Bring laptop, laser pointer and note during the viva session
- Attend the viva-voce session 15 minutes earlier

- Get the examiners report and decide whether the candidate is eligible for viva-voce
- Arrange the date and venue for the viva-voce session
- Send invitation emails

- Check the quality of the student presentation slides
- Attend the student viva voce (bring a copy of the student thesis)
- Take note all the examiner comments



# 5. THESIS CORRECTIONS



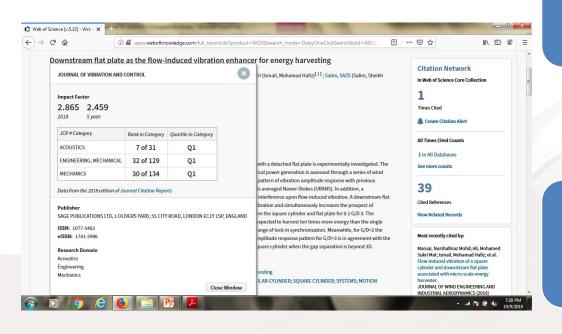
- Get the copy of examiners comments and chairman report from the faculty
- Make all the required corrections
- Prepare list of corrections that have been made, in details
- Submit the correction within the given duration

- Give the examiners comments and chairman report to the student within one day.
- Prepare the documentation and record
- Process the honurorium within one week

- Guide the student in doing the corrections
- Check the students corrections

# EARLY THESIS SUBMISSION -BY PUBLICATION





#### 24 Months

 Minimum TWO (2) journals/articles have been accepted or published and indexed in Web of Science (WoS) and are Q1/Q2 journal

#### 30 months

 Minimum ONE (1) journals/articles have been accepted or published and indexed in Web of Science (WoS) and are Q1/Q2 journal

### **EARLY THESIS SUBMISSION**



Downstream flat plate as the flow-induced vibration enhancer for energy harvesting Citation Network IOURNAL OF VIRRATION AND CONTROL H (Ismail, Mohamad Hafiz)[1]: Salim, SAZS (Salim, Sheiki In Web of Science Core Collection Impact Factor 2.865 2.459 Create Citation Ale JCR @ Category **All Times Cited Count** ACOUSTICS 7 of 31 1 in All Database ENGINEERING, MECHANICAL 32 of 120 Q1 th a detached flat plate is experimentally investigated. The See more counts cal power generation is assessed through a series of wind 30 of 134 Q1 tern of vibration amplitude response with previous 39 raged Navier-Stokes (URANS), In addition, a Data from the 2018 edition of Journal Citation Reports Cited Reference n the square cylinder and flat plate for 0.1 G/D 3. The SAGE PUBLICATIONS LTD. 1 OLIVERS YARD, 55 CITY ROAD, LONDON EC1Y 1SP, ENGLAND View Related Records ected to harvest ten times more energy than the single ISSN: 1077-5463 nge of lock-in synchronization. Meanwhile, for G/D=2 the Most recently cited by plitude response pattern for G/D=3 is in agreement with the re cylinder when the gap separation is beyond 3D. Maruai, Nurshafinaz Mohd: Ali, Mohame Acoustics Flow-induced vibration of a square Engineering LAR-CYLINDER: SOUARE CYLINDER: SYSTEMS: MOTION Close Windo

Completed 4 semesters; application on the 5<sup>th</sup> semester

PhD: Intake semester 2 2020/2021

 TWO (2) reviewed international journals or articles have been published

PhD: Intake semester 2 2020/2021 onwards

 TWO (2) indexed journal in Scopus/WoS/ERA/MyCite have been accepted or published

### **VIVA EVALUATION**



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ВО

SEKOLAH PENGAJIAN SISWAZAH

SCHOOL OF GRADUATE STUDIES

BORANG LAPORAN PEMERIKSA PEPERIKSAAN LISAN IJAZAH KEDOKTORAN / SARJANA SPS/21/2018/Pind.5/2025 Tarikh Kuat Kuasa :

08.07.2025

TESIS YANG TELAH

EXAMINERS' REPORT FORM FOR ORAL EXAMINATION DOCTORAL / MASTER' DEGREE

Nama Calon : Name of Candidate

No. Matrik Matric No.

Tajuk Tesis/Disertasi

Title of Thesis/Dissertation

Nama Penyelia Utama:
Name of Main Supervisor

Kami, sebagai Panel Pemeriksa, telah menilai tesis/disertasi di atas dan mengadakan ujian lisan untuk Ijazah Kedoktoran / Sarjana pada dan mencapai satu keputusan seperti berikut:

We, the Panel of Examiners, have successfully evaluated the above thesis/dissertation and examined him/her for the Doctoral / Master's Degree on \_\_\_\_\_\_ and arrived at the following decision:

#### A. KEPUTUSAN PEPERIKSAAN LISAN / ORAL EXAMINATION RESULT

TEMPOH PEMBETUL AN TESIS

KEDUTUGAN	20-000 (Table Control	F CORRECTIONS	DIBETULKAN PERLU DISAHKAN OLEH	Sila tanda (√) Please remark (√)
DECISION	IJAZAH KEDOKTORAN DOCTORAL'S DEGREE	IJAZAH SARJANA MASTER'S DEGREE	THE CORRECTED THESIS WILL BE VERIFIED AND CERTIFIED BY	
а	Tiada pembetulan No correction	Tiada pembetulan No correction	Penyelia / Supervisor	
b1	Maksimum 3 bulan Maximum 3 months	Maksimum 1 bulan Maximum 1 month	Penyelia / Supervisor	
b2	Maksimum 6 bulan	Maksimum 3 bulan	Pemeriksa Dalam Internal Examiner	
02	Maximum 6 months	Maximum 3 months	Pemeriksa Luar External Examiner	
c1	Maksimum 12 bulan Maximum 12 months	Maksimum 6 bulan Maximum 6 months	Pemeriksa Luar dan Dalam External and Internal	
	Pemeriksaan semula tesis Thesis Reexamination	Pemeriksaan semula tesis Thesis Reexamination	Examiners	
	Maksimum 12 bulan Maximum 12 months	Maksimum 6 bulan Maximum 6 months	Pemeriksa Luar dan Dalam	
c2 Pemeriksaan semula tesis dan viva Thesis reexamination and reviva		Pemeriksaan semula tesis dan viva Thesis reexamination and reviva	External and Internal Examiners	
d	3 Bulan/3 months	Tidak berkaitan Not applicable	Penyelia/Supervisor (Terpakai untuk calon ambilan sem II 2019/2020 dan seterusnya / Applicable to candidate enrolled to sem II 2019/2020)	
е	Gagal / (Fail)	Gagal/ Fail		



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### INPORTANT **POSTGRADUATE** INFORMATION & DATES

## IMPORTANT WEBSITE & RELATED ACADEMIC RULES





**Academic Calendar** 



Academic Rules and Regulation



**Progress Report for Research** 



Supervisor's Roles



**Before Graduation** 

### IMPORTANT WEBSITE & RELATED ACADEMIC RULES



#### **SCHOOL OF GRADUATE STUDIES**

HOME RESEARCH SUPPORT SYSTEM V

ABOUT SPS ~

**CURRENT STUDENTS** ~

FUTURE STUDENTS V

HANDBOOKS AND GUIDELINES ~

DDVC (A&I)

CONTACT US

UTM PESISIR UTM ODL

Q

#### STUDENT SYSTEMS

LINKS



### GRADUATE STUDIES MANAGEMENT SYSTEM

External link for students to access the Graduate Studies Management System (GSMS).

(VPN)



### ONLINE COURSE REGISTRATION

External Link to the Online Course Registration system for the purpose of register or drop graduate courses.



#### UTM TRANSCRIPT APPLICATION SYSTEM

External Link to the Online
Accessing The UTM Transcript
Application System ( UTMTrAS



#### **ACID ACCOUNT**

External link to update or reset Academic Computing ID (ACID) for the purpose of accessing UTM-based systems.

https://sps.utm.my/current-students-2/

### IMPORTANT WEBSITE & RELATED ACADEMIC RULES



**SCHOOL OF GRADUATE STUDIES** 

HOME RESEARCH SUPPORT SYSTEM V ABOUT SPS V CURRENT STUDENTS V FUTURE STUDENTS V HANDBOOK AND GUIDELINES V DDVC (A&I)

CONTACT US UTM PESISIR UTM ODL

Q

THESIS SUBMISSION FORM	<ul> <li>Thesis Submission Form (updated on 25/10/2023)</li> <li>Thesis Submission Form (HARDBOUND) (updated on 25/10/2023)</li> <li>Abstract Approval (updated on 1/11/2023)</li> <li>Checklist for Thesis Submission</li> <li>Declaration On Cooperation (Appendix C2 in Thesis Manual)</li> <li>Declaration of Thesis Project Report PSZ</li> <li>Table of Correction</li> <li>Declaration of Authorship and Usage of Artificial Intelligence Form(updated on 16/10/2023)</li> <li>Application Form to Submit Thesis by Publication Mode (updated on 16/10/2023)</li> <li>Application Form for Thesis Submission on Fifth Semester</li> </ul>
APPOINTMENT OF SUPERVISOR	<ul> <li>Appointment / Change of Supervisor (updated on 16/10/2023)</li> <li>Appointment of External Supervisor (updated on 16/10/2023)</li> <li>Manual for Appointment of Supervisor (updated on 7/05/2021)</li> <li>Letter of Agreement for Appointment of External Co-Supervisor (updated on 21/03/2023)</li> </ul>
OTHERS	Postgraduate Forms (AMD)

# MUST READ ACADEMIC RULES AND REGULATIONS

### PERATURAN AKADEMIK PENGAJIAN SISWAZAH 2020



### **Download from SPS Website**

https://sps.utm.my/wp-content/uploads/2020/03/Final08-LAMPIRAN-II-Peraturan-Akademik-Pengajian-Siswazah-BMBIKelulusan-Senat-29Jan2020latest11MAC2020.pdf



### ACADEMIC RULES AND REGULATIONS: DEFERMENT OF STUDIES

PANESE-STYLE EDUCATION

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1. Pernahkan saudara menan Ya Tidak	00 1 0 3	
Jika Ya, saya pernah menang	gguh pengajian pada Semester Sesi _	(Cth: Semester I, Sesi 2014/2015)
2. Saya ingin menangguh per	ngajian pada	
SemesterSesi	/ (Cth: Semester I, Sesi 2014/	2015)
	engajian pada Semester Sesi / (Cth: Semester I, Sesi 2014/2	:015)
Alasan/ Reason :		
1. Masalah Kewangan	3.Komitmen Kerja *Sila kemukakan surat rasmi akuan Majikan	5. Kepentingan Negara/ Universiti *Sila kemukakan surat rasmi
2.Alasan Peribadi	4. Masalah Kesihatan  *Sila kemukakan dokumen perubatan daripada Doktor daripada Hospital @ Pusat Kesihatan Universiti	6. Lain-lain (sila nyatakan)
Alamat Surat Menyurat:		
Tandatangan Pelajar:	Tarikh:	

- Student must FILL in the deferment form and submit the completed form to faculty. You can download the form from the website.
- Deferment because of military/medical reasons
   WILL NOT BE COUNTED in the duration of study
- Other reasons WILL BE COUNTED in the duration of study
- Deferment of more than two (2) consecutive semesters is not allowed. A student who fails to register after deferment of two (2) consecutive semesters may be terminated.



awarded Grade TM (non satisfactory

### ACADEMIC RULES AND REGULATIONS: STUDY LEAVE

(c) Pelajar pengajian secara penyelidikan mesti hadir pertemuan dengan penyelia mengikut jadual perancangan yang ditetapkan sepanjang tempoh pengajian dan pelajar pengajian secara kerja kursus dan penyelidikan mesti hadir pertemuan dengan penyelia sepertimana yang ditetapkan sepanjang semester yang didaftarkan disertasinya. Pelajar yang kehadiran pertemuannya 50% ke atas akan diberi Gred MM, manakala yang kehadirannya 50% dan ke bawah akan diberi Gred TM. Research students must attend meetings with supervisors in accordance with the scheduled planning during the course of study and mixed mode students (course and research mode) must attend meetings with supervisors as prescribed during the semester of their dissertation.

Students whose attendance is 50% and above will be awarded Grade

MM(satisfactory), while if their presence is 50% and below, they will be

### By COURSEWORK

Attendance more than 80%

### By RESEARCH

- Research students must attend meetings with supervisors in accordance with the scheduled planning during the course of study and mixed mode students (course and research mode) must attend meetings with supervisors as prescribed during the semester of their dissertation.
- Students whose attendance is 50% and above will be awarded Grade MM(satisfactory), while if their presence is 50% and below, they will be awarded Grade TM (non-satisfactory)



# ACADEMIC RULES AND REGULATIONS: GRADUATION REQUIREMENTS

JAPANESE-STYLE EDUCATION

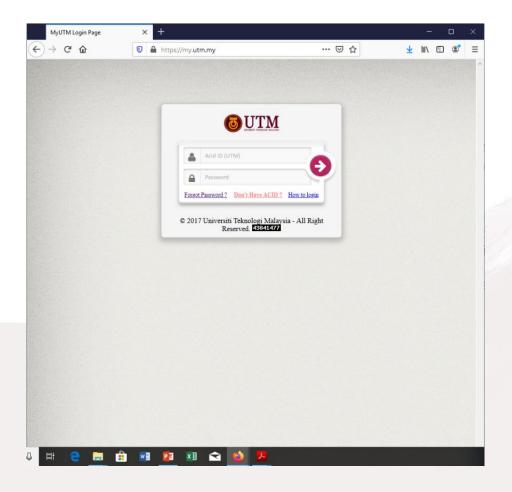
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- A student is only qualified to be awarded a postgraduate degree/diploma/certificate after fulfilling the following conditions:
  - Obtained the total Credits for Graduation as determined by the curriculum of the program with academic standing of Good Pass (KB);
  - Pass all the courses required by the program and pass thesis/dissertation (if required);
  - Submit an application for conferment of a degree;
  - Paid all fees;
  - Fulfilled other requirements



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### **GSMS**

- GSMS Graduate Studies Management System
- Functions of Progression:
  - Log Book (Supervisory Report)
  - First Assessment (Proposal Defense)
  - First Stage Evaluation
  - Notice to Submit Thesis
  - Process before Viva
  - Process during Viva
  - Process after Viva
  - JKTS and Award
- Others: Scholarship application, admission



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### **GUIDELINES FOR**



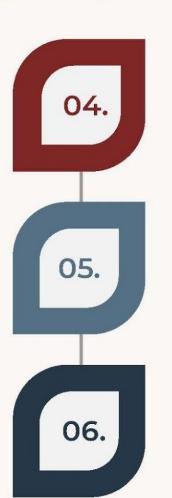
### COURSE REGISTRATION



### **Important Dates of Course Registration**

Semester I, 2025/2026 Session (Master and Doctoral Programme)





27 - 31 Oct 2025

Amendment of Course Registration (with Penalty)

FACULTY | FORM: amd.utm.my

A penalty of **RM100.00** for each course will be imposed for late registration/amendments.

3 - 28 Nov 2025

Course Withdrawal (TD)

FACULTY | FORM: amd.utm.my

A penalty of **RM100.00** for each course will be imposed for late course withdrawal

10 Nov - 12 Dec 2025

Faculty **check and remind** students who did not register any courses for **termination** 

#### **IMPORTANT!**

Student **must register courses** every semester within the specified dates. Those who **fail to register** without acceptable reasons **will be terminated**.



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# HOW TO Course REGISTER?



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# MASTER by TAUGHT COURSE

Signature Events v



Research Progr

Refer to time table

**Student Kits** 

International Students

Financial

**Doctor of Professional Practice (ODL)** 



JAPANESE-STYLE EDUCATION

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# MASTER by RESEARCH



### MASTER OF PHILOSOPHY (MMJG)

Code	Name	Credit	Section
MMJG 1100	Research	0	01
UMJP 0010	Research Methodology	0	01/02 (Engineering Student)
UMJP 0010	Research Methodology	0	03 (Management Student)
UMJJ 6013	Basic Japanese Language and Culture	3	01





Intake 2014/2015 and ABOVE						
SEMESTER	SEMESTER RESEARCH CODE					
1	MMJG1100	01				
2	MMJG1200	01				
3	MMJG2100	01				
4	MMJG2200	01				
5	MMJG3100	01				
6	MMJG3200	01				
7	MMJG4100	01				
8	MMJG4200	01				



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# DOCTOR of PHILOSOPHY



### **DOCTOR OF PHILOSOPHY**

Code	Name	Credit	Section
PMJG 1100	Research	0	01
UMJP 0010	Research Methodology	0	01/02 (Engineering Student)
UMJP 0010	Research Methodology	0	03 (Management Student)
UMJJ 6013	Basic Japanese Language and Culture	3	01





### RESEARCH COURSE CODE

Intake 2014/2015 and ABOVE						
SEMESTER	RESEARCH CODE	SECTION				
1	PMJG1100	01				
2	PMJG1200	01				
3	PMJG2100	01				
4	PMJG2200	01				
5	PMJG3100	01				
6	PMJG3200	01				
7	PMJG4100	01				
8	PMJG4200	01				
9	PMJG5100	01				
10	PMJG5200	01				
11	PMJG6100	01				
12	PMJG6200	01				
13	PMJG7100	01				
14	PMJG7200	01				
15	PMJG8100	01				
16	PMJG8200	01				
17	PMJG9100	01				

Intake 2013/2014 and BELOW							
SEMESTER	RESEARCH CODE	SECTION					
16	PJG8200	01					
8							



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# DOCTOR of PHILOSOPHY (Engineering Education)

### DOCTOR OF PHILOSOPHY (EE)

#### JAPANESE-STYLE EDUCATION

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Code	Name	Credit	Section
YEET 1013	Fundamental of Engineering Education	0	01
URTS 6013 (*university compulsory course - for Malaysian)	Environmental Ethics	0	02
UHMZ 6023 (*university compulsory course- for international students)		3	TBC

### RESEARCH COURSE CODE



Intake S	Sem 2, 2023/2024 and	ABOVE	Intake	Sem 1, 2023/2024 and	BELOW
SEMESTER	RESEARCH CODE	SECTION	SEMESTER	RESEARCH CODE	SECTION
1	PMJE1100	01			<del>(</del>
2	PMJE1200	01			
3	PMJE2100	01			
4	PMJE2200	01	4	PLPT2200	01
5	PMJE3100	01	5	PLPT3100	01
6	PMJE3200	01	6	PLPT3200	01
7	PMJE4100	01	7	PLPT4100	01
8	PMJE4200	01	8	PLPT4200	01
9	PMJE5100	01	9	PLPT5100	01
10	PMJE5200	01	10	PLPT5200	01
11	PMJE6100	01	11	PLPT6100	01
12	PMJE6200	01	12	PLPT6200	01
13	PMJE7100	01	13	PLPT7100	01
14	PMJE7200	01	14	PLPT7200	01
15	PMJE8100	01	15	PLPT8100	01
16	PMJE8200	01	16	PLPT8200	01



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# STEPS 70 REGISTER?

https://amd.utm.my/course-registration-guidelines-3/

### **COURSE REGISTRATION**



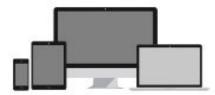
Kindly refer to work schedule

https://amd.utm.my/workschedule/





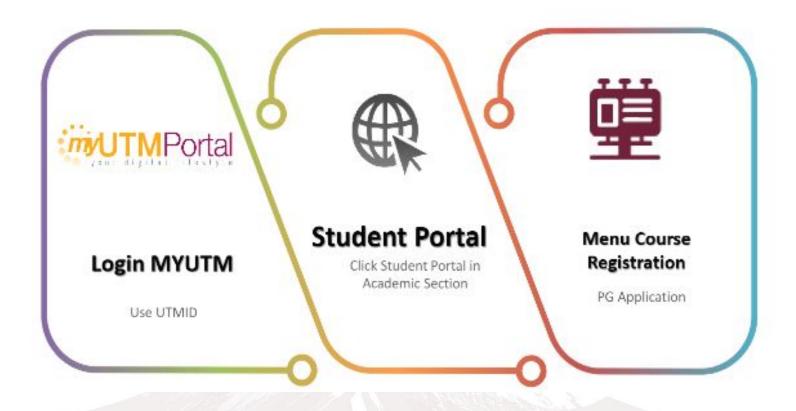
Student may use any device:





Student need to register the courses with Code & Section as determined by Faculty.

Kindly refer to the list given by Faculty.



### STEP TO LOGIN CLICK: STEPS TO REGISTER

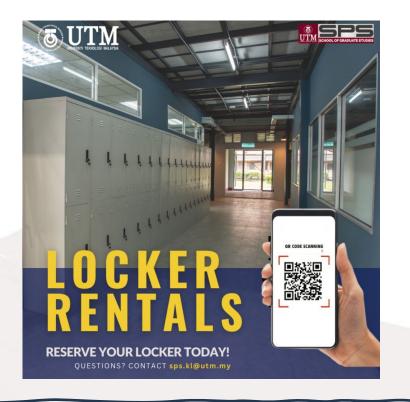


### **FACILITIES**

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# POSTGRADUATE STUDENTS MOBILITY



Japan - Campus Asia 6 [14-15 march 2025]
PG Student: Mohamad Aizad Mohd Mokhtar



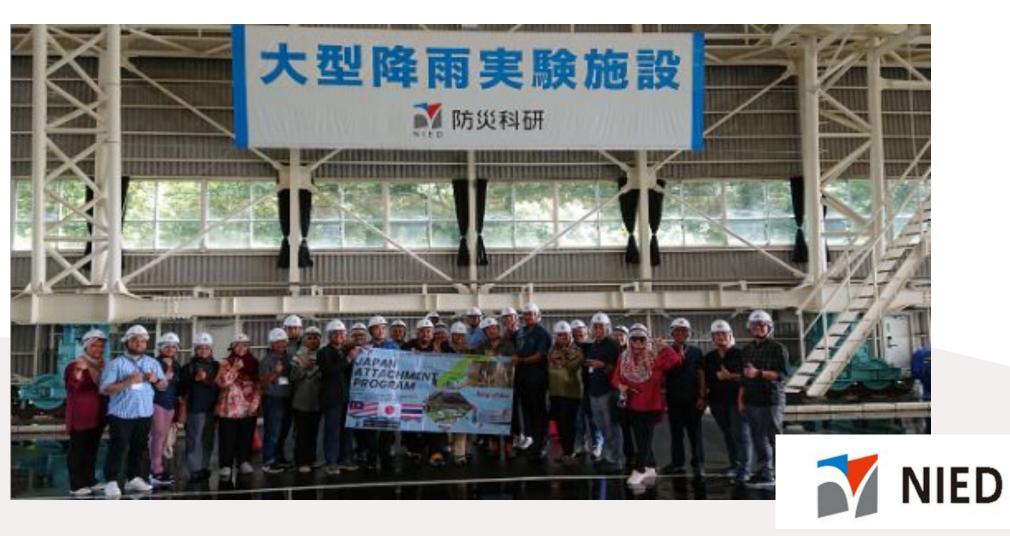
# Academic and Collaborative Visit for the Master of Science in Sustainable Urban Design (MSUD) Program to China and Taiwan

22 June – 3rd July 2025





# Academic and Collaborative Visit for the Master Disaster Risk Management Program to NIED Japan



### OUTBOUND: Bridge-to-See Guizhou International Cultural Exchange Program 2025, China



### OUTBOUND: AOFUA CAMP DOWN UNDER 2025, PERTH, AUSTRALIA





https://news.utm.my/2025/07/mjiit-students-at-aofua-camp-2025-down-under-perth-australia/

### **International Internship**









FAKHRUL AFIF UZAIR BIN FAKHRUL HATTA (MPE) Pusat Riset Teknologi Transportasi Badan Riset Inovasi Nasional INDONESIA NUUR AININA NADZIRAH BINTI
BRAHIM (ESE)
Dept. of Electrical Engineering
Korea Advanced Institute of Science &
Technology
SOUTH KOREA

MUHAMAD FATIHI BIN AHMAD
FAIZAL (ESE)
Computer Architecture and Parallel
Processing Lab
Seoul National University
SOUTH KOREA

AHMAD AQEEL HARIZ BIN
ZAINOL FARIZ
School of Mechanical & Aerospace
Engineering
Nanyang Technological University,
SINGAPORE



### Postgraduate Student Society

(PGSS)

### **ADVISOR**



PRESIDENT



VICE PRESIDENT



SECRECTARY







NURLIZA SALIM

### ICT/MULTIMEDIA



"We rise by lifting others."

### SOCIAL/WELFARE



### ACADEMIC/LEADERSHIP



### SPORTS/CULTURAL





OFFICIAL MJIIT POSTGRADUATE COMMUNITY 2025

### **FACEBOOK:**

Post-Graduate Student Society UTM (PGSS UTM)

2. UTM PGSS MJIIT

EMAIL: pgssmjiit@utm.my

Contact: +60-183983938 - (Ralphz)

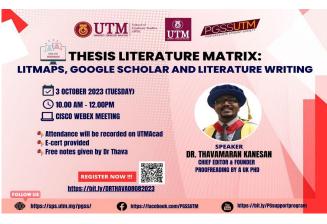


**SCAN NOW** 

Follow for more information (Programs, events, scholarships etc)





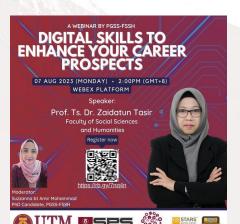




STARS





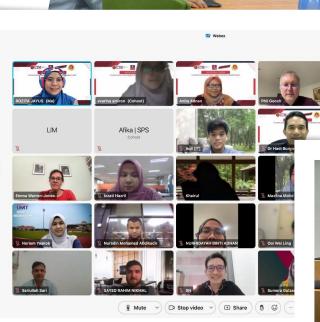




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# Virtual and Physical Program













WhatsApp group



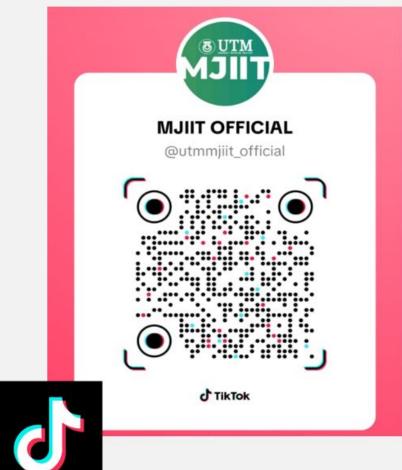
### MJIIT POSTGRADUATE GROUP

Join Us For Latest Information on PG Activities/Information

### Connect with us on Social Media













Malaysia-Japan International Institute of Technology (MJIIT), Universiti Teknologi Malaysia Kuala Lumpur (UTMKL), Jalan Sultan Yahya Petra, 54100 Kuala Lumpur, MALAYSIA.

