



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

# GOT: A WAKE-UP CALL

Prof. Dr. Nor Haniza Sarmin  
Department of Mathematical Sciences  
Faculty of Science, UTM

22 October 2016



Online Cisco Webex Meeting | 8 April 2021

inovatif • entrepreneurial • global

# MY BACKGROUND



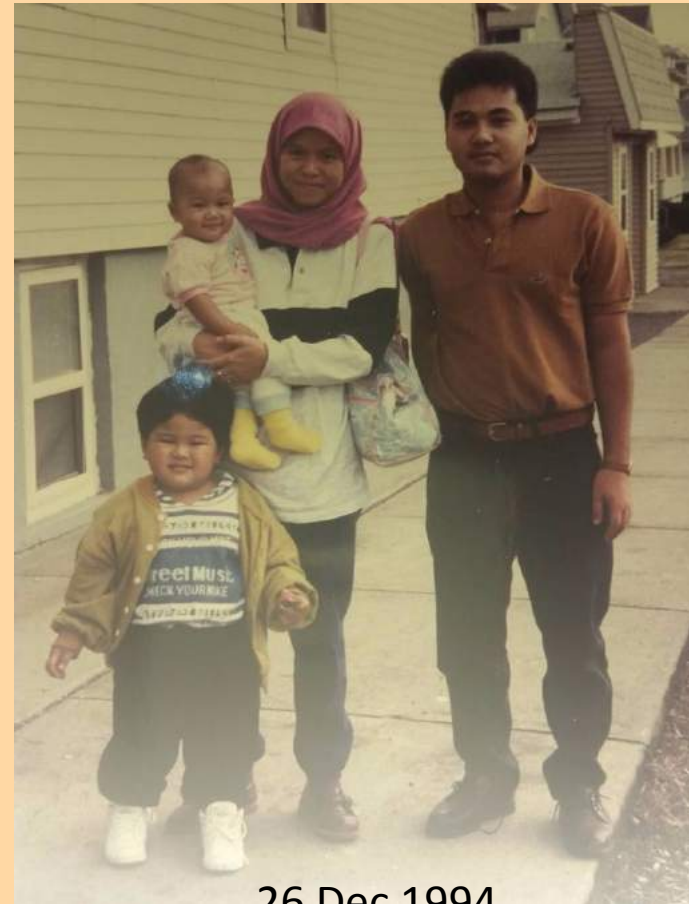
- B.Sc (Hons) Math (Minor in Economics) 1986-1989
- MA Math 1989-1990
- PhD Math 1995-1998 (40 months)

from State University of New York at Binghamton (now known as Binghamton University), New York, USA

<https://people.utm.my/nizararmin/>



# STARTING MY PHD



26 Dec 1994

# ADMIN IN UTM



- Joined UTM on 2 May 1991
- Head, Dept of Postgraduate Studies, FS (Nov 2007 - July 2012)



# ADMIN IN UTM



Deputy Dean, SPS  
(1 August 2012 - 31 March 2016)

# ADMIN IN UTM



- Director (Global Education & Student Experience), UTM International (1 April 2016 - 31 March 2018)
- Associate Director (Student Services & Global Education Experience) , UTM International (1 April 2018 – 14 August 2019)



# ADMIN IN UTM

## GLOBAL STRATEGY AND ENGAGEMENT DIVISION UTM INTERNATIONAL

### International Relations



### International Alliances



<https://www.utm.my/international>

[relations@utm.my](mailto:relations@utm.my)

Associate Director (Global Strategy & Engagement) , UTM International  
(15 August 2019 – 31 March 2021)

# WHAT IS GOT?

Graduate On Time (GOT) refers to students who completed their study within normal duration



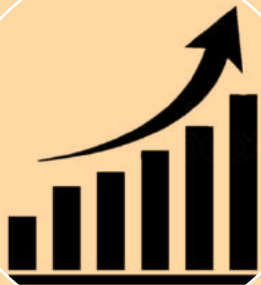


# DEFINITION OF GOT (FOR PHD)



GOT-UTM/MYRAII

- 42 MONTHS



GOT-MOHE

- 48 MONTHS



# GRADUATED MASTER STUDENTS



**26 students**



# GRADUATED PHD STUDENTS



**35 students**

# ACTIVE PHD STUDENTS



**12 students**



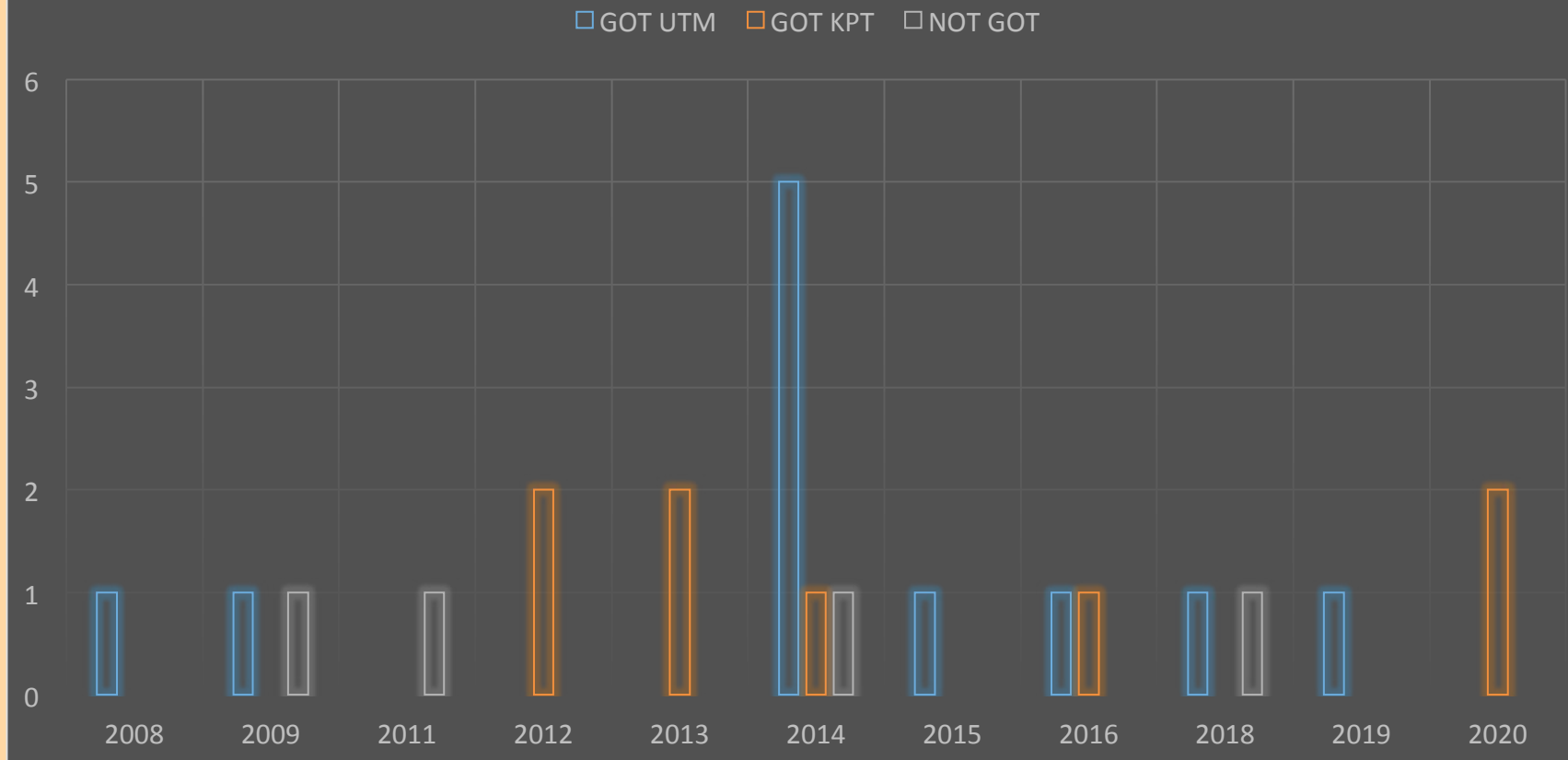
# FAST TRACK STUDENTS

## (First Class Undergraduate to PhD)



**11 students**

## Number of GOT Students by Year of Study Completion



|               | Graduated students (%) | GOT UTM (%) | GOT KPT (%) |
|---------------|------------------------|-------------|-------------|
| Local         | 65                     | 48          | 80          |
| International | 35                     | 75          | 92          |



# STATISTICS OF UTM GRADUATES & GOT

## JKTS Jan-Nov 2020

42

PhD JKTS Nov 2020

461

PhD JKTS Jan-Nov 2020

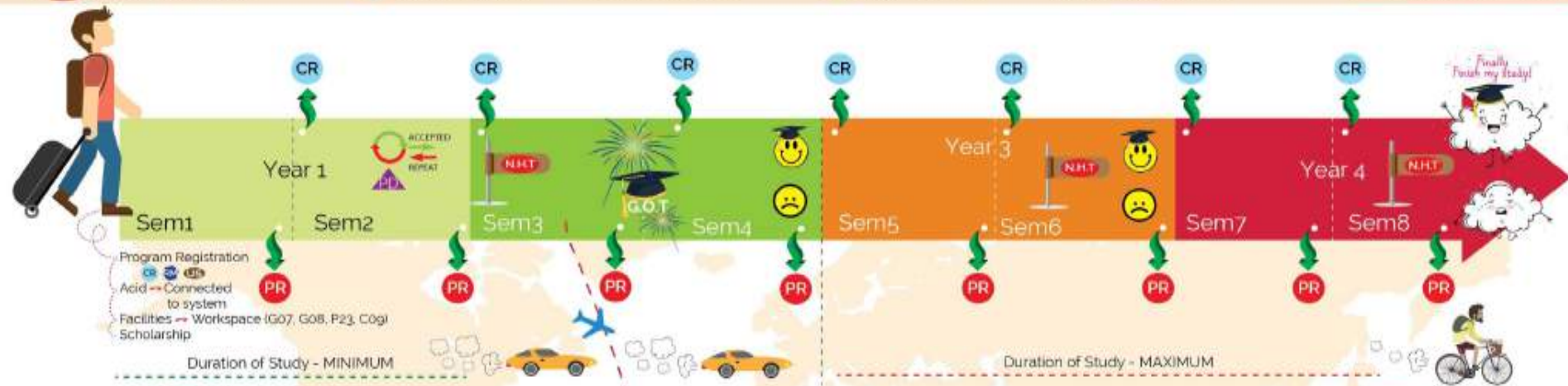
| FAKULTI | SASARAN 2020 | GRADUAN | % PENCAPAIAN | GOT MYRA II | GOT KPM | % GOT MYRA II | TEMPATAN | ANTARABANGSA |
|---------|--------------|---------|--------------|-------------|---------|---------------|----------|--------------|
| FK      | 277          | 200     | 72.2%        | 34          | 58      | 17.0%         | 117      | 83           |
| SKT     | 60           | 42      | 70.0%        | 14          | 17      | 33.3%         | 29       | 13           |
| SKE     | 48           | 44      | 91.7%        | 7           | 16      | 15.9%         | 23       | 21           |
| SKA     | 58           | 39      | 67.2%        | 4           | 10      | 10.3%         | 26       | 13           |
| SK      | 56           | 37      | 66.1%        | 3           | 5       | 8.1%          | 15       | 22           |
| SKIM    | 31           | 22      | 71.0%        | 3           | 4       | 13.6%         | 12       | 10           |
| SKBSK   | 13           | 10      | 76.9%        | 2           | 4       | 20.0%         | 8        | 2            |
| FE      | 11           | 6       | 54.5%        | 1           | 2       | 16.7%         | 4        | 2            |
| FSSK    | 67           | 49      | 73.1%        | 12          | 16      | 24.5%         | 35       | 14           |
| SP      | 47           | 36      | 76.6%        | 11          | 13      | 30.6%         | 26       | 10           |
| SPSMP   | 1            | 0       | 0.0%         | 0           | 0       | 0.0%          | 0        | 0            |
| ATI     | 13           | 9       | 69.2%        | 1           | 2       | 11.1%         | 7        | 2            |
| AB      | 3            | 1       | 33.3%        | 0           | 0       | 0.0%          | 0        | 1            |
| CASIS   | 3            | 3       | 100.0%       | 0           | 1       | 0.0%          | 2        | 1            |
| FS      | 67           | 53      | 79.1%        | 10          | 15      | 18.9%         | 36       | 17           |
| FABU    | 52           | 38      | 73.1%        | 7           | 8       | 18.4%         | 21       | 17           |
| AHIBS   | 80           | 57      | 71.3%        | 13          | 21      | 22.8%         | 24       | 33           |
| FTIR    | 29           | 30      | 103.4%       | 3           | 7       | 10.0%         | 21       | 9            |
| MJIT    | 40           | 34      | 85.0%        | 8           | 13      | 23.5%         | 24       | 10           |
| JUMLAH  | 612          | 461     | 75.3%        | 87          | 138     | 18.9%         | 278      | 183          |

# PGS DURATION OF STUDY

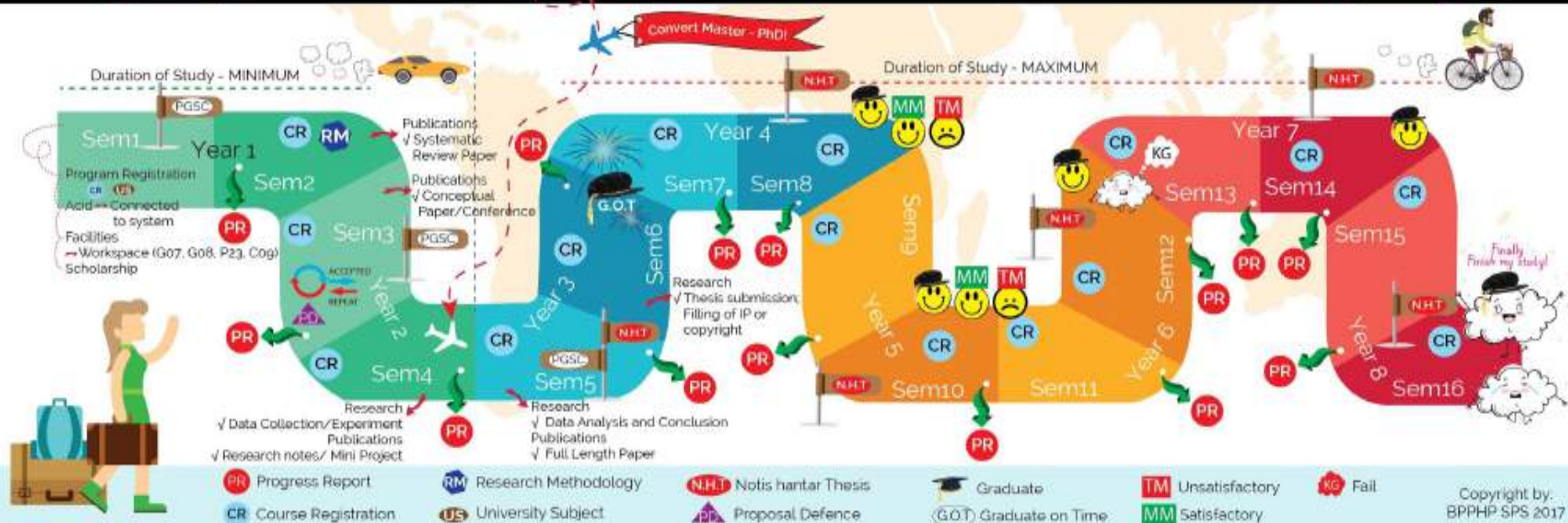
| LEVEL OF STUDY          | FULL-TIME              |                         |
|-------------------------|------------------------|-------------------------|
|                         | MINIMUM                | MAXIMUM                 |
|                         | (REGISTERED SEMESTER)  | (SEMESTER)              |
| <b>Master Degree</b>    | <b>2<br/>(1 year)</b>  | <b>6<br/>(3 years)</b>  |
| <b>*Doctoral Degree</b> | <b>6<br/>(3 years)</b> | <b>12<br/>(6 years)</b> |



# HOW TO GRADUATE ON TIME (GOT)?



## POSTGRADUATE RESEARCH JOURNEY

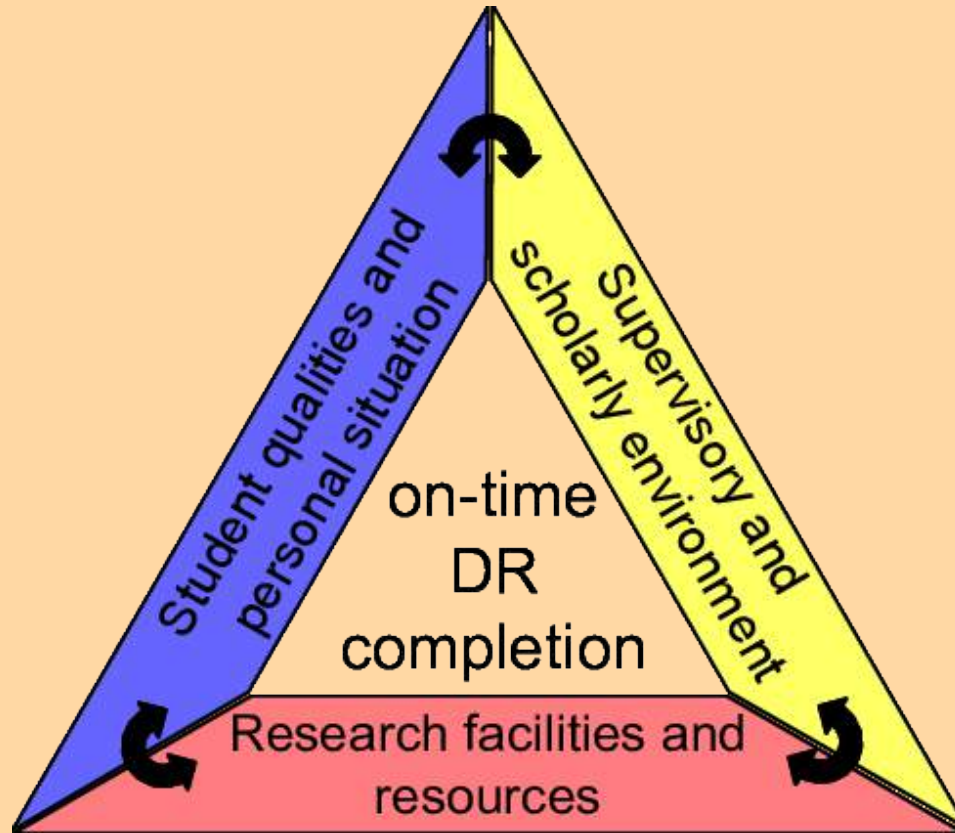




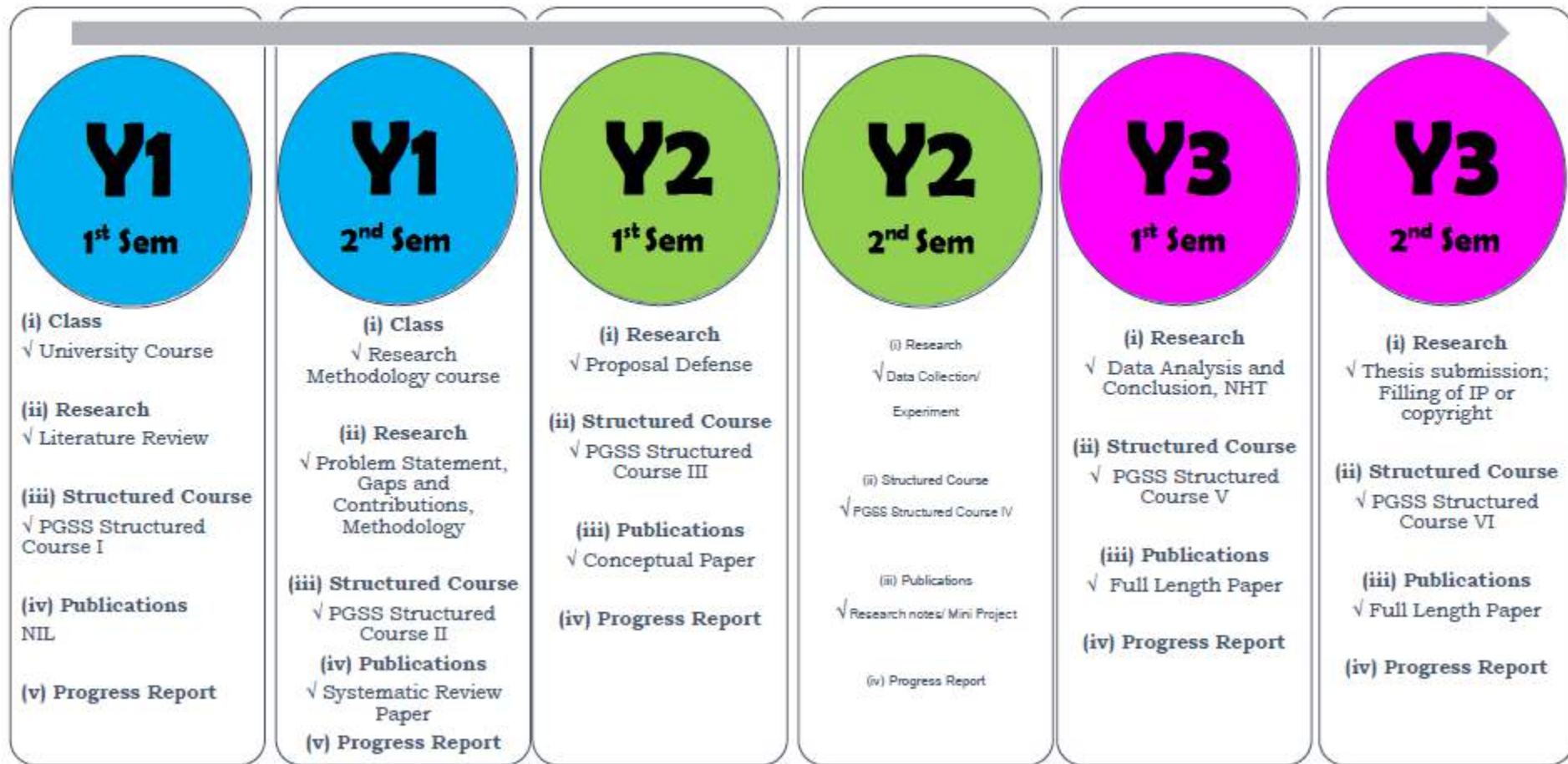
# BEFORE REGISTERING

- **Choosing the supervisor**
  - Know supervisor's expertise, reputation, personality, age, male/female, health, race/nationality.
  - Check supervisor's CV in website.
- **Choosing the topic** that the supervisor and you are familiar with.
- **Financial support**
  - Scholarship
  - Study leave
  - Self-sponsored
- **Family support**

# FACTORS CONTRIBUTE TO TIMELY COMPLETION

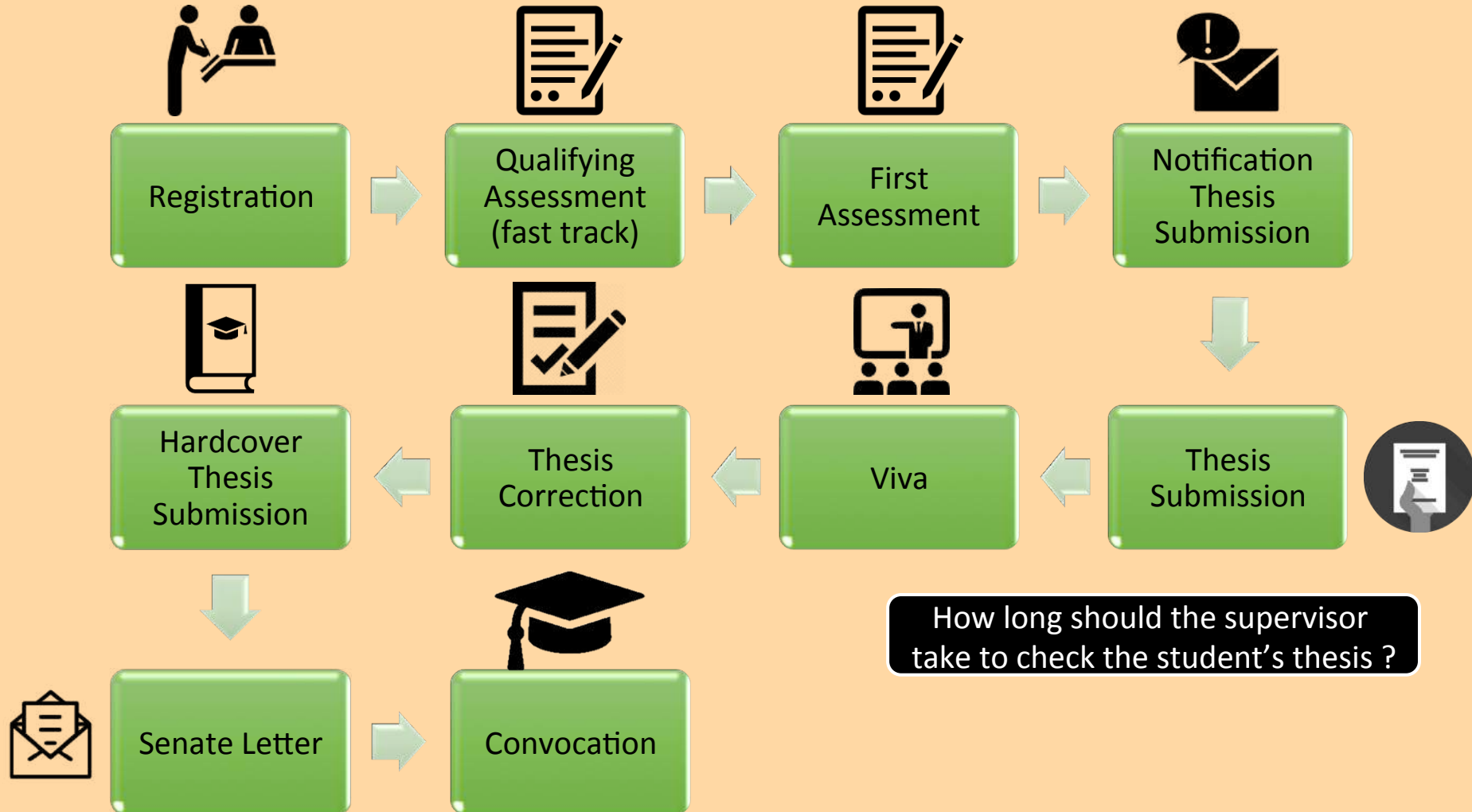


# TIMELINE FOR GOT

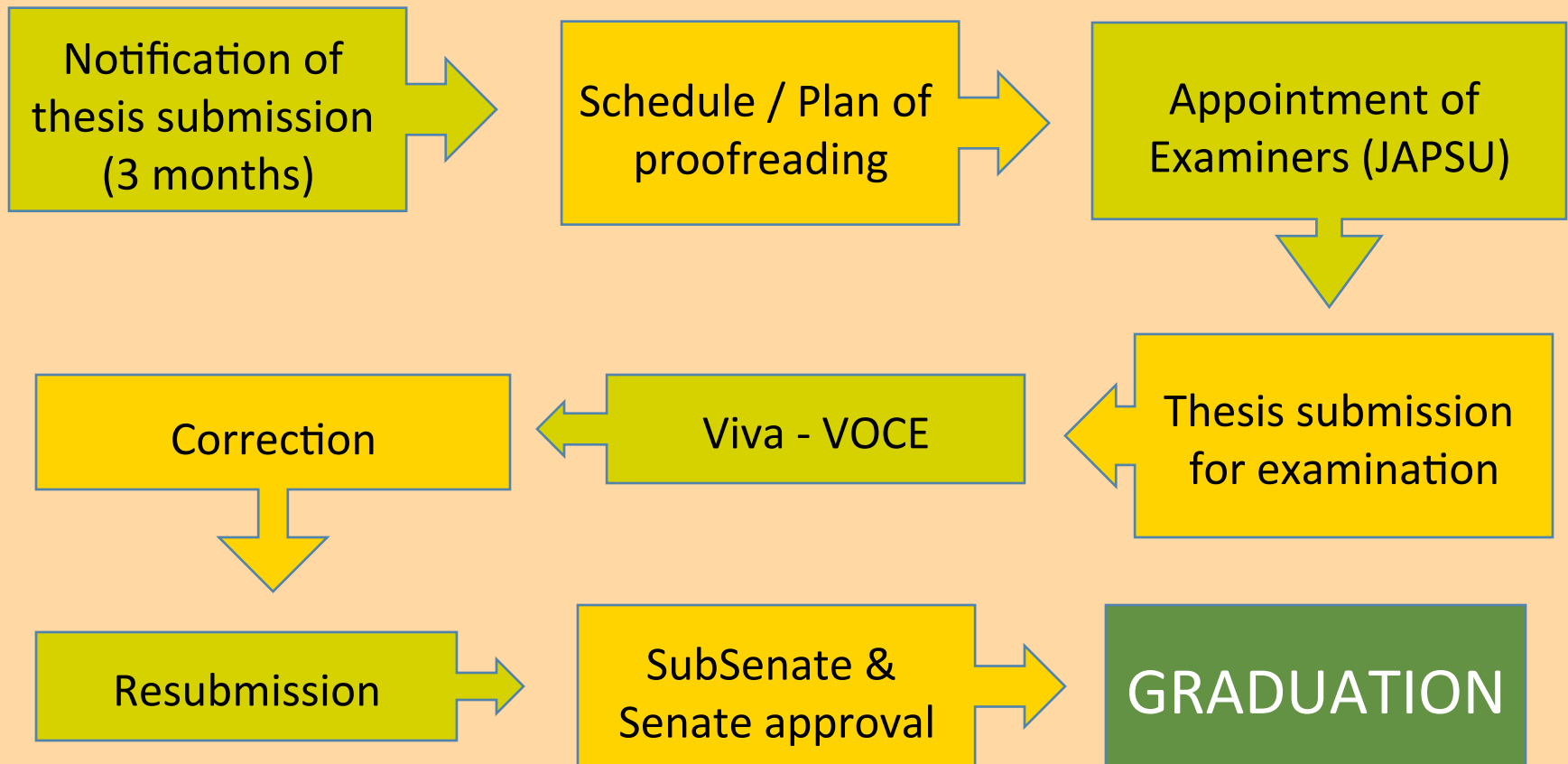




# RESEARCH PLANNING



# STRATEGIES FOR GETTING GOT



# GRADUATION REQUIREMENTS

- 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);
- **Paid all fees**;
- **Fulfilled other requirements** that stated in Postgraduate Academic Rules and Regulations.



2 May 2019



# GRADUATION REQUIREMENTS

| Programme            | Requirements  |
|----------------------|---|
| Master by Research   | Produced at least one(1) accepted or published publication from journal article, conference proceeding or book chapter.               |
| Doctor of Philosophy | Produced at least one(1) indexed journal article or two(2) indexed conference proceedings accepted or published in SCOPUS/ERA or WOS. |

# SPS & FACULTY

| SPS   | Faculties  |
|---|--|
| <b>PhD</b> <ul style="list-style-type: none"><li>a) Appointment of supervisor (new, replacement, etc.)</li><li>b) Letter of appointment – system</li><li>c) Examiners' appointment</li><li>d) Examination process (special programs/offshore)</li><li>e) Endorsement for graduation</li></ul> | <b>PhD/MPhil/Master Coursework</b> <ul style="list-style-type: none"><li>a) Appointment of supervisor for Master programs</li><li>b) Academic matters</li><li>c) Proposal defense – PhD and Master programs</li><li>d) Appointment of examiners (Master)</li><li>e) Viva and Examination</li></ul> |

## AMD

# FACTORS OF NOT GOT

- difficulties with **methodological skills**,
- problems of isolation
- more serious **commitment given to life outside research**
- **not familiar** with the process of conducting research, the methodology involved and the conventions of thesis writing.
- **lack** of understanding, **uncertainty** of the candidates' own capabilities and high levels of **anxiety**.
- **failed to meet the expectation** of their supervisors and that they had a learning style that did **not match** the supervisor's style.



# FACTORS OF NOT GOT

## ○ Physical

- ❖ Financial constraints
- ❖ Time constraints
- ❖ Lacking of good childcare
- ❖ Lacking of information
- ❖ Geographical isolation
- ❖ Disabilities and ill health
- ❖ Multiple-conflicting responsibilities
- ❖ Job commitments
- ❖ Lacking of support.

# FACTORS OF NOT GOT

## ○ Structural

- ❖ Lacking of transport
- ❖ Limited local learning opportunities
- ❖ Lacking of facilities and equipment
- ❖ Lacking of knowledge on local learning opportunities
- ❖ Lacking of knowledge on learning advice sources.

# ISSUES IN GETTING GOT



| ISSUES               | SOLUTIONS   |
|----------------------|---|
| Deferment of Studies | <ul style="list-style-type: none"><li>i. Fill up the deferment form and submit the complete form to SPS</li><li>ii. Deferment because of military / medical reason will not be counted as an active semester, otherwise students will get TM (not satisfactory)</li><li>iii. 2 consecutive semesters with TM will fail the course</li></ul> |
| Get B- and below     | Can redeem their grades   |



# SEVEN HABITS OF HIGHLY EFFECTIVE GRADUATE STUDENTS

## 1. Be proactive

- Take responsibility
- Learn as much
- Ask questions



## 2. Begin with the end in mind

- Define the mission and goals of our research
- Why do I do this/ further my studies ?

**3. Put first things first** – prioritize

**4. Think win-win**

- Have an “everyone can win” attitude

**5. Seek first to understand, then to be understood**

- Listen to people sincerely

**6. Synergize** – work together

**7. Sharpen your saw**

- Renew yourself regularly



# DURING PHD

## How to manage your supervisor ?

1. Don't be afraid to ask questions
2. Come prepared
3. Report after meeting
4. Seek help from others

- **Have good working environment!**

For example : Work station/ library



# DURING PHD

**How to manage your research ?**

# **EXPECTATION IN SUPERVISION**



**SUPERVISOR**

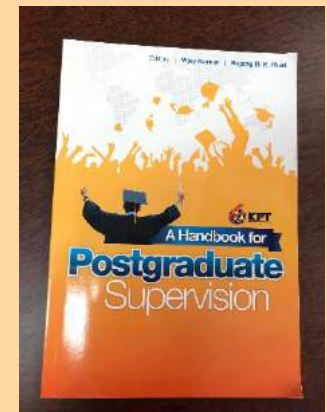


**STUDENT**

# SURVEY ON SUPERVISION EXPECTATION

Vijay Kumar and Bujang B.K. Huat. A handbook for Postgraduate Supervision

[https://sgs.upm.edu.my/dokumen/92225\\_supervision.pdf](https://sgs.upm.edu.my/dokumen/92225_supervision.pdf)



|   |                                      |
|---|--------------------------------------|
| ● | Average marks for graduated students |
| ● | Average marks for active students    |

|  |                                   |  |
|--|-----------------------------------|--|
| It is the supervisor's responsibility to select a research topic.  | 1      2      3 ●      4      5   | The student is responsible for selecting her/his own.  |
| The supervisor should insist on regular meetings with the student.   | 1      2      3 ●●      4      5  | The student should decide when she/he wants to meet with the supervisor.   |
| It is the supervisor who decides which theoretical framework is most appropriate.  | 1      2      3 ●●      4      5  | Students should decide which theoretical framework they wish to use.   |
| The supervisor should check regularly that the student is working consistently and on task.  | 1      2 ●●      3      4      5  | The student should not have to account for how and where they spend their time.  |
| The supervisor should develop an appropriate program and timetable of research and study for the student.  | 1      2      3 ●●      4      5  | The supervisor should leave the development of the program of study to the student.  |
| The supervisor is responsible for providing emotional support and encouragement to the student.  | 1      2 ●      3 ●      4      5 | Students should have their own support networks and this is not the responsibility of supervisor.                                    |
| The supervisor is responsible for ensuring that the student is introduced to the appropriate services and facilities of the department and the university. | 1      2 ●      3      4 ●      5 | It is the student's responsibility to ensure that she/he has located and accessed all relevant services and facilities for research. |



# SURVEY ON SUPERVISION EXPECTATION

|   |                                |  |
|---|--------------------------------|--|
| The supervisor should insist on seeing all drafts of work to ensure that the student is on the right track. | 1      2 ●   ● 3      4      5 | Students should submit drafts of work only when they want constructive criticism from the supervisor.                                |
| Supervisor should only accept students when they have specific knowledge of the student's chosen topic.     | 1      2   ● ● 3      4      5 | Supervisors should feel free to accept students, even they do not have specific knowledge of the student's topic.                    |
| The supervisor should take over the final writing-up of the thesis if the student is having difficulty.     | 1      2      3      4 ●   ● 5 | The writing of the thesis should only ever be the student's own work.  |
| A warm, friendly relationship between supervisor and student is critical for successful candidature.        | 1 ●   ● 2      3      4      5 | A warm, friendly relationship is inadvisable because it may obstruct objectivity for both student and supervisor during candidature. |
| The supervisor is responsible for decisions regarding the standard of the thesis.                           | 1      ● 2   ● 3      4      5 | The student is responsible for decisions concerning the standard of the thesis.  |

|   |                                      |
|---|--------------------------------------|
| ● | Average marks for graduated students |
| ● | Average marks for active students    |

# MISMATCH!



supervisors expected their students to be independent and possess an intellectual capacity suitable to that of a research candidate at a postgraduate level



the candidates were dependent on their supervisors and required important decision making to be done by the supervisors.



# **STUDENTS COMMON PROBLEMS & HOW TO SOLVE THEM?**



**TIME  
MANAGEMENT**

**HARMONY  
SITUATION**

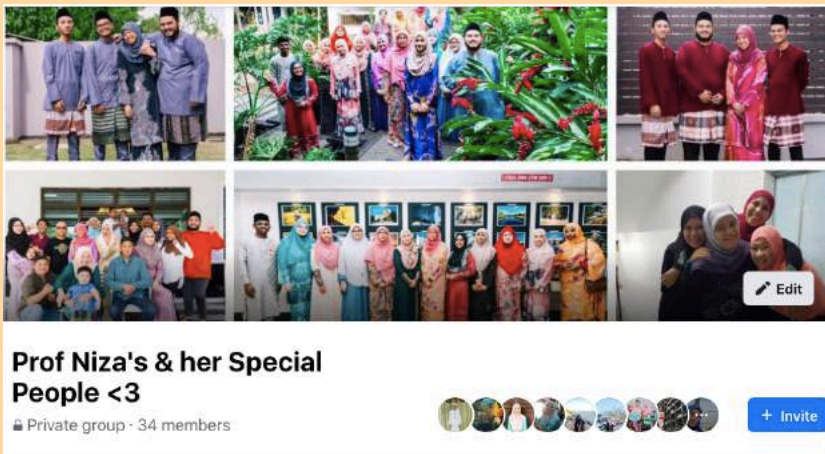
# HOW TO MANAGE OUR TIME?

- Time for research
- Time for family
- Time for self?
  - Leisure
  - Ibadah
  - Sleep
  - Other activities



**How much time do we have in a day?**





# SCHEDULED PLANNING (SUPERVISOR'S ACTION)



Niza Sarmin

Admin · 20 February at 10:44 · 🌐

My schedule for this week (Final Exam Week 3):

Sunday 21 February 2021 :-

8:30 am :- [Atyra Farhana Zai](#) at UTM-i

9:30 am :- Dr Julie [Thuy Van Nguyen](#) at UTM-i

11:30 am - 1 pm :- SEATUC Meeting via Zoom

2:30 - 4 pm :- Meeting on EURIE via Zoom

Monday 22 February 2021 :-

8:30 am :- [Nurhidayah Zaid](#) at UTM-i

10 - 11 am :- VIE with Univ. Atma Jaya Yogyakarta, Indonesia via Zoom

11:30 am :- [Nurul Izzaty](#) via Zoom

2 pm :- [Hassan Mudaber](#) & Dr [Ibrahim Gambo](#) via Zoom

3:30 - 4:30 pm :- VIE with University of Isfahan, Iran via Zoom

Tuesday 23 February 2021 :-

9 am - 12 pm :- JKDEU Meeting at VC Meeting Room

2:30 pm :- Viva (UPM) via Zoom

Wednesday 24 February 2021 :-

9 - 12:30 pm :- Senate Meeting via Webex

12:30 - 1:30 pm :- ICARMS Keynote Speaker

3 - 4 pm :- [Nurul Ain Mazlan](#), Dr Hazzirah [Izzati Hassim](#) & Dr Sanhan via Zoom

4 pm :- [Amira Fadina](#) via Zoom

Thursday 25 February 2021 :-

8:30 am :- Faculty of Science 64th Online Convocation via Webex

9:30 am - 11:30 am :- SEATUC 2021 Opening Ceremony & Keynotes Session

11 am :- [Athirah Zulkarnain](#) at UTM-i

12:15 - 1 pm :- Perbincangan Persediaan EURIE Summit 2021 via Zoom with [Norhayati Abdullah](#) and [Ahmad Hilman Borhan](#)

2 - 4 pm :- SEATUC Presidential Meeting


\*will most probably WFO everyday next week 😊



6



26 comments Seen by 30

# SCHEDULE PLANNING (STUDENTS' RESPONSES)




Hassan Mudaber  
Salam Prof Niza Sarmin can I meet you via online on Monday 2-3pm? Thank you


Like · Reply · 3 d

 Niza Sarmin  Author  
Hassan Mudaber ok

Like · Reply · 3 d



 Hassan Mudaber  
Niza Sarmin thank you Prof

Like · Reply · 3 d




Nurhidayah Zaid  
Assalamualaikum prof Niza Sarmin, can I meet you on Monday at 8.30am? Thank you, prof.


Like · Reply · 3 d

 Niza Sarmin  Author  
Nurhidayah Zaid ok

Like · Reply · 3 d



 Nurhidayah Zaid  
Niza Sarmin Thank you, prof

Like · Reply · 3 d




Atyra Farhana Zai  
Assalamualaikum Prof Niza Sarmin, can I meet you tomorrow (Sunday) at 8.30am?


Like · Reply · 3 d

 Niza Sarmin  Author  
Atyra Farhana Zai ok

Like · Reply · 3 d



 Atyra Farhana Zai  
Niza Sarmin thank you, prof

Like · Reply · 3 d





Nuridayu Alimon  
Salam Prof Niza Sarmin. Can we meet on Thursday at 2pm ?


Like · Reply · 19 h

 Niza Sarmin  Author  
Nuridayu Alimon are you coming to UTM? My schedule has changed a bit. Can we meet at 11:30 am instead?


Like · Reply · 13 h

 Niza Sarmin  Author  
Nuridayu Alimon Friday morning is ok, 8:30 am?

Like · Reply · 11 h



 Nuridayu Alimon  
Niza Sarmin ok Prof

Like · Reply · 11 h




Amira Fadina  
Assalamualaikum dear Prof Niza Sarmin, can I meet you online tomorrow, Wednesday at 4 pm?


Like · Reply · 11 h

 Niza Sarmin  Author  
Amira Fadina ok

Like · Reply · 11 h



 Amira Fadina  
Niza Sarmin Thank you Prof

Like · Reply · 10 h




Athirah Zulkarnain  
Salam, Prof Niza Sarmin. Can I meet you on Thursday at 11.30am?

Like · Reply · 11 h

 Niza Sarmin  Author  
Athirah Zulkarnain ok

Like · Reply · 11 h

 Athirah Zulkarnain  
Thank you, Prof Niza Sarmin

Like · Reply · 11 h



# SCHEDULE PLANNING



Discussion with Nur Idayu



Discussion with Nurhidayah



Discussion with Alia



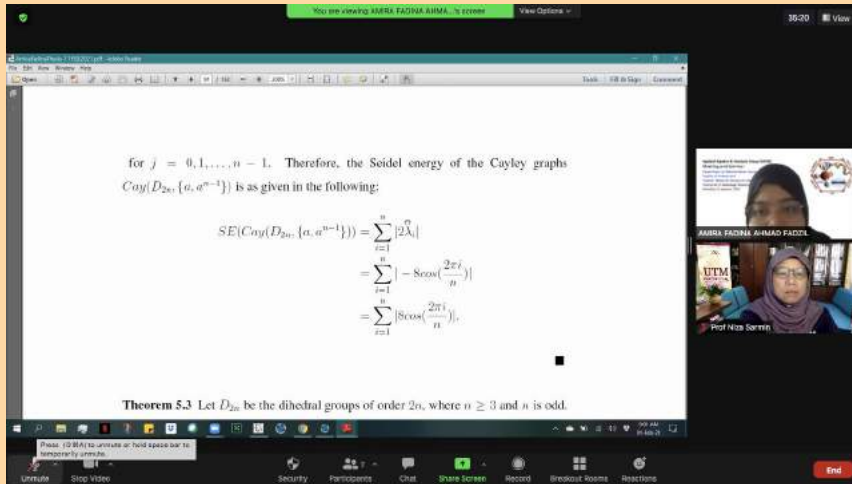
Discussion with Athirah



Discussion with Athirah Farhana

# SCHEDULE PLANNING

(during pandemic COVID19)

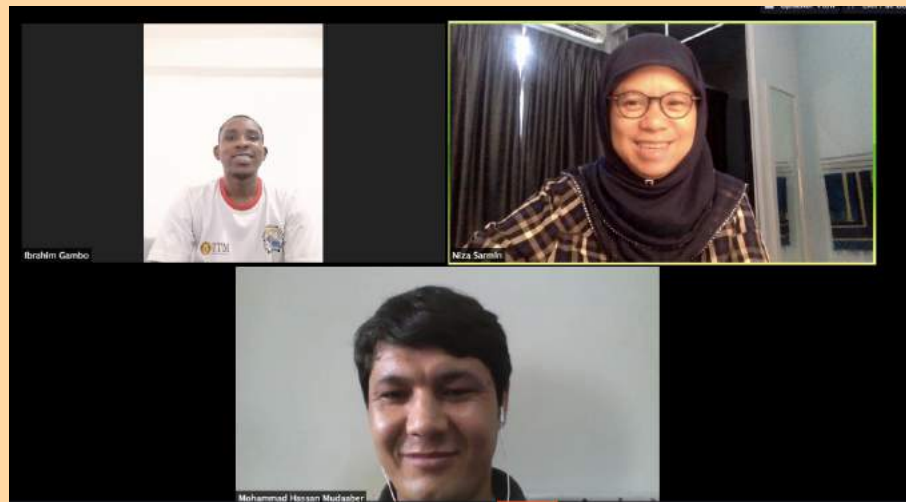


Discussion with Amira Fadina

**Mentor-  
Mentee**



Discussion with Nurhidayah, Dr. Ibrahim (UTM) and Dr. Sanhan from Iraq



Discussion with Dr. Ibrahim and Hassan from Afghanistan



Discussion with Nabilah at home



# UNSCHEDULE PLANNING



# PRESENT RESEARCH PROGRESS



| MAKLUMAT PENGAJIAN (PROGRAMME DETAILS)                          |   |   |
|---|---|---|
| Program yang diikuti (Programme of study)                       | DOCTOR OF PHILOSOPHY (MATHEMATICS) (4 <sup>th</sup> Semester)                     |   |
| Bidang Pengkhususan (Area of specialisation)                    | PURE MATHEMATICS  |   |
| Jangka masa pengajian (Length of study)                         | 36 MONTHS   |   |
| Tarikh pendaftaran pertama (First date of registration)         | 18/09/2018  | Tarikh jangkaan tamat pengajian (Expected date of completion) AUGUST 2021 |
| Mata Pelajaran Keaslian Penyelidikan (Business Scholarship)     | Kod mata pelajaran (Subject code) SCF110  | Tarikh ambil (Date taken) 2018  |
| Nama Penyerba/Penyelaras Program (Name of Supervisor/Tutor)     | 1. PROF. DR NOR HANIZA SARMIN (Main)<br>2. DR SANJIAN MUHAMMAD KAHIL KHAIRAW (Co) |   |
| Tempoh laporan ini dibuat (Period of which this report is made) | Mula 2/12/2019 (From)   | hingga 29/4/2020 (To)   |



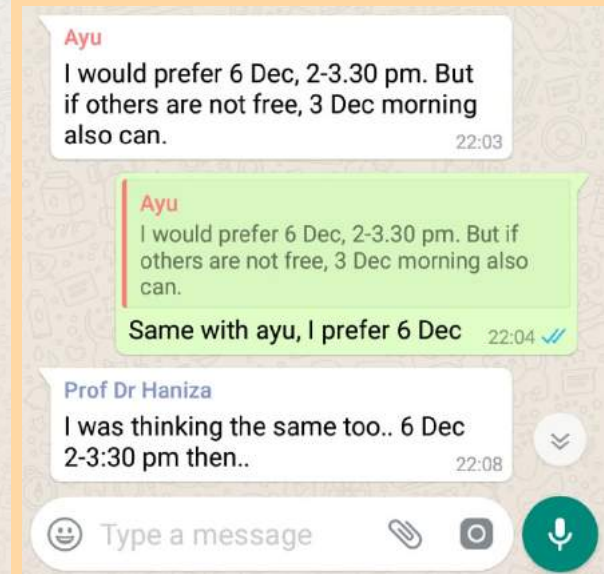
# RESEARCH PROGRESS (DISCUSSION IN GROUP WHATSAPP)



Update research during  
MCO



Discussion on the progress  
report presentation



| Project Activities  | Semester 1 |   |   |   | Semester 2 |   |   |   | Semester 3 |   |   |   | Semester 4 |   |   |   | Semester 5 |   |   |   | Semester 6 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
|---|------------|---|---|---|------------|---|---|---|------------|---|---|---|------------|---|---|---|------------|---|---|---|------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
|   | Year 1     |   |   |   |            |   |   |   | Year 2     |   |   |   |            |   |   |   | Year 3     |   |   |   |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
|   | 2018       |   |   |   | 2019       |   |   |   | 2020       |   |   |   | 2021       |   |   |   |            |   |   |   |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
|   | S          | O | N | D | J          | F | M | A | M          | J | J | A | S          | O | N | D | J          | F | M | A | M          | J | J | A | S | O | N | D | J | F | M | A | M | J | J | A |   |  |
| 1. Literature study on the fundamental concept of ring theory, probability theory and graph theory  |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| 2. Obtain the zero divisors of some ring of matrices over finite rings  |            |   |   |   |            |   |   |   | •          |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| 3. Calculate the zero product probability for some ring of matrices over finite rings and construct its zero divisor graph                            |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| 4. Calculate the commuting zero product probability and construct the commuting zero divisor graph for some ring of matrices over finite rings        |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| 5. Determine the perfect codes for the zero divisor graph and commuting zero divisor graph  |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| 6. Determine the general formula of zero product probability, commuting zero product probability, zero divisor graph and commuting zero divisor graph |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| 7. Writing thesis report and submission for viva  |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| <b>Technology Transfer Activities</b>   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
| Presentation in conferences / seminars and publication in proceedings   |            |   |   |   |            |   |   |   | 1          |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 5 |  |
| Publication in journals   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |            |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |

Completed

To be completed

• Milestone

1. SGTA2019 2. 5BIGTC2019 3. ICOWOBAS2019 4. IGCESH2020 5. SKSM28



# RESEARCH PLANNING (ACADEMIC CALENDAR)

| SEMESTER I<br>18 OCTOBER 2020 – 11 MARCH 2021 (UTM JB)   19 OCTOBER 2020 – 12 MARCH 2021 (UTM KL) |   |          |             |                        |                        |  |
|---|---|----------|-------------|------------------------|------------------------|--|
| NO.   | PROGRAMME   | DURATION | WEEK        | CAMPUS                 |                        | REMARKS  |
|   |   |          |             | JOHOR BAHRU            | KUALA LUMPUR           |  |
| 1.  | Registration of Courses for Semester I, 2020/2021 Session ( <b>ONLINE</b> )                   | 3 weeks  | -           | 1 – 23 Oct 2020        |                        | <a href="https://my.utm.my">https://my.utm.my</a>  |
| 2.  | Semester I, 2020/2021 Session Lectures (Part 1)   | 7 weeks  | Week 1 – 7  | 18 Oct – 3 Dec 2020    | 19 Oct – 4 Dec 2020    | Birthday of Prophet Muhammad S.A.W<br>29 Oct 2020  |
| 3.  | Application for Reduction and Exemption Tuition Fees  | 8 weeks  | Week 1 – 8  | 18 Oct – 10 Dec 2020   | 19 Oct – 11 Dec 2020   | Deepavali<br>14 Nov 2020   |
| 4.  | Deadline for Registration of Courses ( <b>ONLINE</b> )  | -        | -           | 23 Oct 2020            |                        | <a href="https://my.utm.my">https://my.utm.my</a>  |
| 5.  | Amendments of Course Registration ( <b>ONLINE</b> )<br><b>1<sup>st</sup> phase</b>            | 1 week   | Week 2      | 24 – 30 Oct 2020       |                        | <a href="https://my.utm.my">https://my.utm.my</a>  |
| 6.  | Deadline of Amendments of Course Registration ( <b>ONLINE</b> ) - <b>1<sup>st</sup> phase</b> | -        | Week 4      | 30 Oct 2020            |                        | <a href="https://my.utm.my">https://my.utm.my</a>  |
| 7.  | Late Registration of Courses ( <b>WITH PENALTY</b> )  | 1 week   | Week 3      | 1 -5 Nov 2020          | 2 - 6 Nov 2020         | A penalty of <b>RM100.00</b> for each course will be imposed for late registration/ amendments |
| 8.  | Deadline for Late Registration of Courses ( <b>WITH PENALTY</b> )                             | -        | Week 3      | 5 Nov 2020<br>3.30 pm  | 6 Nov 2020<br>5.00 pm  |  |
| 9.  | Amendments of Course Registration ( <b>ONLINE</b> )<br><b>2<sup>nd</sup> phase</b>            | 1 week   | Week 4      | 8 – 13 Nov 2020        |                        | <a href="https://my.utm.my">https://my.utm.my</a>  |
| 10.   | Deadline of Amendments of Course Registration ( <b>ONLINE</b> ) – <b>2<sup>nd</sup> phase</b> | -        | Week 4      | 13 Nov 2020            |                        | <a href="https://my.utm.my">https://my.utm.my</a>  |
| 11.   | Amendments of Courses Registration ( <b>WITH PENALTY</b> )                                    | 1 week   | Week 5      | 15 -19 Nov 2020        | 16 -20 Nov 2020        | A penalty of <b>RM100.00</b> for each course will be imposed for late registration/ amendments |
| 12.   | Deadline for Amendments of Courses Registration ( <b>WITH PENALTY</b> )                       | -        | Week 5      | 19 Nov 2020<br>3.30 pm | 20 Nov 2020<br>5.00 pm |  |
| 13.   | Course Withdrawal (TD)  | 4 weeks  | Week 6 – 9  | 22 Nov – 17 Dec 2020   | 23 Nov – 18 Dec 2020   |  |
| 14.   | Faculty Check and Remind Students Who Did Not Register Any Courses                            | 5 weeks  | Week 6 – 10 | 22 Nov – 24 Dec 2020   | 23 Nov – 24 Dec 2020   | Christmas<br>25 Dec 2020   |

# ACADEMIC CALENDAR

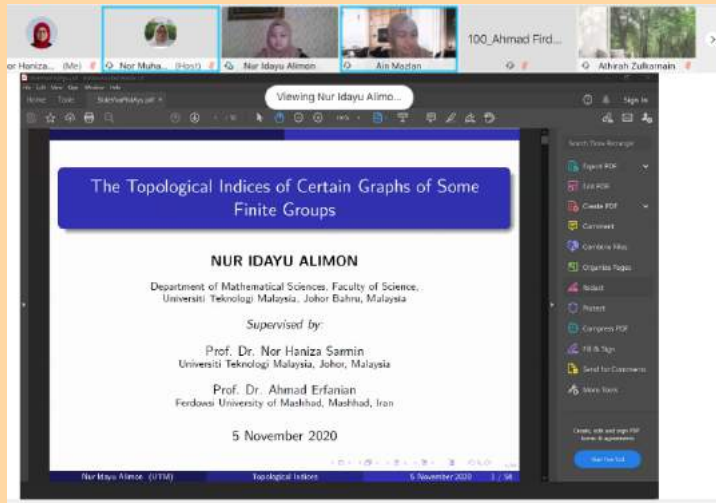
## SEMESTER I

18 OCTOBER 2020 – 11 MARCH 2021 (UTM JB) | 19 OCTOBER 2020 – 12 MARCH 2021 (UTM KL)

| NO. | PROGRAMME   | DURATION | WEEK         | CAMPUS                    |                           | REMARKS  |
|-----|---|----------|--------------|---------------------------|---------------------------|--|
|     |   |          |              | JOHOR BAHRU               | KUALA LUMPUR              |  |
| 15. | Application for Deferment or Withdrawal From Programme                      | 9 weeks  | Week 7 – 15  | 29 Nov 2020 – 27 Jan 2021 | 30 Nov 2020 – 29 Jan 2021 | <b>New Year (KL Only)</b><br>1 Jan 2021<br><br><b>Thaipusam</b><br>28 Jan 2021   |
| 16. | Mid Semester Break, Semester I, 2020/2021 Session                           | 1 weeks  | Week 8       | 6 – 10 Dec 2020           | 7 – 11 Dec 2020           |  |
| 17. | Deadline for Application of Reduction and Exemption Tuition Fees Deadline   | -        | Week 8       | 10 Dec 2020<br>3.30 pm    | 11 Dec 2020<br>5.00 pm    | Applications will not be accepted after this date.   |
| 18. | Deadline for Course Withdrawal (TD)   | -        | Week 9       | 17 Dec 2020<br>3.30 pm    | 18 Dec 2020<br>5.00 pm    | Applications for course withdrawal will not be accepted after this date.<br><br>A penalty of <b>RM100.00</b> for each course will be imposed for TD. |
| 19. | Continuation of Semester I, 2020/2021 Session Lectures (Part 2)             | 7 weeks  | Week 9 – 15  | 13 Dec 2020 – 28 Jan 2021 | 14 Dec 2020 – 29 Jan 2021 | <b>Christmas</b><br>25 Dec 2020<br><br><b>New Year (KL Only)</b><br>1 Jan 2021<br><br><b>Thaipusam</b><br>28 Jan 2021                                |
| 20. | AMD Issues Termination Letter For Students Who Did Not Register Any Courses | 1 week   | Week 15      | 24 - 27 Jan 2021          |                           |  |
| 21. | Deadline for Application for Deferment or Withdrawal From Programme         | -        | Week 15      | 27 Jan 2021<br>5.00 pm    | 29 Jan 2021<br>5.00 pm    | <b>Thaipusam</b><br>28 Jan 2021  |
| 22. | Revision Week   | 1 week   | Week 16      | 31 Jan – 4 Feb 2021       | 1 – 5 Feb 2021            | <b>Federal Territory Day (KL Only)</b><br>1 Feb 2021   |
| 23. | Final Examination for Semester I, 2020/2021 Session                         | 3 weeks  | Week 17 - 19 | 7 - 25 Feb 2021           | 8 - 26 Feb 2021           | <b>Chinese New Year</b><br>12 - 13 Feb 2021  |



# ROLE OF RESEARCH GROUP



Mock  
Viva



GAP  
Workshop



# FUTURE PLANNING

- Seminars/Conferences
- Publications
- Notice of Submission of Thesis
- Thesis Write-Up (Table of Contents)
- Thesis Writing
- Viva
- Corrections
- Submission



# TIPS ON PUBLICATIONS

Plan for publication

- of at least a review paper during the first semester
- in conferences (once a year/ every semester?)
- in SCOPUS journals
- in WOS journals



Plan for

- attending a publication workshop

# PREPARATION FOR VIVA

- Qualifying
- First assessment
- Viva
  - Slides
  - What to bring/prepare?
  - How to handle Q&A ?
  - Do's and Don'ts
  - Mock viva

# TIPS FOR FAST TRACK STUDENTS

## Weaknesses

- No experience in research.
- Lack of knowledge on research field.
- Lack of writing skills and knowledge on publications.
- No confidence in his/her own research.

## Tips

- Attend as many master's courses.
- Attend structured courses organized by PGSS.
- Attend seminars/academic programs.
- Update research progress to supervisor regularly.
- Approach seniors and research group members.

# SO, WHAT TO DO?





# GET TO KNOW YOUR SUPERVISOR

- What is the supervisor's family background (financial, parents' occupation, marital status and etc)
- Listen and understand him/her very carefully
- Try to think of him/her as your family



# WHAT DO SUPERVISORS EXPECT FROM THEIR STUDENTS?

- Always be around
- Always check and reply emails
- Do not mix personal problems with research
- Always update their research progress
- Able to share problems with the supervisor
- Keep up the good attitude
- Show some appreciations to supervisor
- Come to appointments on time and fully prepared
- Do more than what is asked
- Able to work independently (not to rely on supervisor)
- Understand that the supervisors have many other responsibilities

# STUDENT'S COMMON PROBLEM & HOW TO SOLVE THEM?

Supervisor is very busy and cannot have frequent meetings with student

- All students need to write a short report whenever go to workshop or talk.

• [REPORT] Web of Science User Training 4

Yahoo/Inbox ★



• **Athirah Zulkarnain** <athirah.zulkarnain91@gmail.com>



Aug 15 at 3:01 PM ★

To: Nor Haniza Sarmin, Prof Dr, HAZZIRAH IZZATI BINTI MAT HASSIM FS, Fong Wan Heng,  
NOR MUHAINIAH BINTI MOHD ALI FS  
Cc: Nurhidayah Zaid, Amirafadina Ahmadfadzil, Aqilah Farhana, Nurul Izzaty Ismail,  
Alia Husna Mohd Noor and 9 more...

Dear Prof & all,  
The report for yesterday's talk about Web of Science is as follows:

\*\*\*\*\*

**Title:** The First Stop to Research Discovery  
**Venue:** Bilik Seminar 3, Level 4, PSZ  
**Speaker:** Dju-Lyn Chng (Solution Consultant ASEAN)

The speaker began the talk by introducing the Web of Science (WoS). The WoS is previously known as ISI (Institute for Scientific Information), Thomson Scientific, Thomson Reuters and the latest one is Clarivate Analytics. All of these are just the same. The WoS is not a full-text database, but just a citation database. There are 21000 total journals in WoS core collection. Clarivate Analysis is neutral; not a publisher and do not plan to become a publisher. Clarivate Analysis does not own journals. They are an information company.

Before the speaker explains more on WoS, she gave four important points needed for the researcher. The first one is time. As a researcher, your time is very crucial. Therefore, everything you do must be strategized. The other three important points are accuracy, novelty, and impact. Novelty is one of the important points because with novelty you can catch others to read your paper. Besides, your research must give impact to society to be recognized and cited by other researchers.

- All students need to write a short report whenever they went to a workshop or talk.



**Nur idayu Alimon** <nuridayualimon@yahoo.com>



Aug 1 at 10:12 AM ★

To: Prof Dr Nor Haniza Sarmin

Cc: HAZIRAH IZZATI BINTI MAT HASSIM FS, NOR MUHAINIAH BINTI MOHD ALI FS, Dr Fong Wan Heng

Assalamualaikum & Salam Sejahtera,

Dear Prof,

On 18th July 2019, I have attended a High Publication Workshop which has been organized by UTM CIAM. The workshop is divided into two sessions and conducted by two different speakers.

The first session is conducted by Prof Graham Sander. Here are the tips to publish in high impact journals.

1. Know the editors' expertise.

The main reasons for rejecting the papers are the scope, quality of writing of the contribution, novelty, and significance of contribution.

2. The abstract must be clear and state what is the importance of the research.

3. Literature review

- Not simply a list of papers stating which problem they solved.

- Need to provide some sense of historical narrative and what are their contributions to scientific understanding.

- Identify gaps of knowledge.

- Conclude the literature review section by stating which of the gaps that your manuscript is addressing and how this will be achieved.

Short Report on the Structured Course: Facing Your Viva Voce 8th A

3



**Amira Fadina Ahmad Fadzil** <amirafadinaahmadfadzil@yahoo.com>

To: Prof Dr Nor Haniza Sarmin

Cc: Nurhidayah Zaid, Nabilah Najmuddin, Nabilah Fikriah Rahin, Athirah Zulkarnain, Nur Idayu Alimon and 4 more...

Assalamualaikum wbkt,

Dear Prof,

A structured course was held today. The talk was on Facing Your Viva Voce by Prof Azman Hassan from Faculty of Engineering at SPS. The following is the short report for the course.

**What is Viva?**

Viva = an oral defence of our research and our knowledge of the academic area in which our research has been carried out.

**Duration:** 1.5 to 4 hours

Student need to explain and defend:

- o What we have done.
- o What we know about the subject area.
- o Other research that has been carried out.
- o Foundation of knowledge on that topic.

Types of examiners:

- Friendly.
- Adversarial - They will challenge our views in order to hear our argument.



# STUDENT'S LIFESTYLES

PGSS activities

College activities

Toastmasters Club

Culture Corner

Global Buddies

Outbound Mobility-  
Research Attachment

International Student  
Society (ISS)

Other Activities

# PGSS ACTIVITIES

## PGSS Faculty of Science



- Nur Athirah Farhana Zai (2020/2021)
- Syiham Razak (2019/2020)
- Nur Idayu Alimon, Nurhidayah Zaid (2018/2019)
- Amira Fadina ahmad Fadzil (2017/2018)
- Siti Norziahidayu Amzee Zamri (2016/2018)
- Siti Afiqah Mohammad (2015/2016)



## PGSS UTM

- Nur Idayu Alimon (2018/2019)
- Siti Afiqah Mohammad (2015/2016)



# RESEARCH ATTACHMENT ABROAD



**University of Evansville, USA**



**SUNY Binghamton, USA**



# RESEARCH ATTACHMENT ABROAD



**Ferdowsi University of Mashhad, Iran**



**Universidade de Brasilia, Brasilia, Brasil**



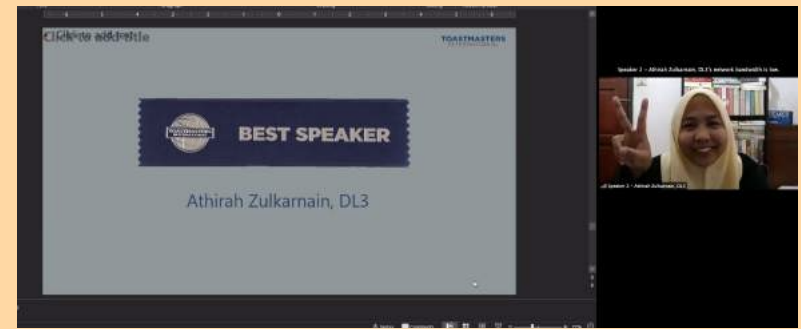
# RESEARCH ATTACHMENT ABROAD



Leeds, UK



Towson University, USA





## Alumni Award



## Pro-Chancellor Award



# MY VIVA



21 April 1998



# MY SUPERVISOR

PROF DR LUISE-CHARLOTTE KAPPE



21 April 1998



26 March 2021

# MY CONVOCAATION

MAY 1998



# ALWAYS REMEMBER THIS

Life is not always easy.

Success is not an easy thing to achieve.

There is no short cut.

You need to sacrifice.

But try to enjoy life while doing it.

While you can.





# GOOD LUCK & ALL THE BEST!!!

## PROF. DR. NOR HANIZA SARMIN



<https://people.utm.my/nizasarmin/>



[nhs@utm.my](mailto:nhs@utm.my)



Niza Sarmin



Niza Sarmin

Credit :



Nur Idayu Alimon