UTM
UNIVERSITI TEKNOLOGI MALAYSIA

www.utm.my

FINAL YEAR PROJECT I BRIEFING

DATE : 19th September 2019

MJIIT
MALAYSIA-JAPAN INTERNATIONAL INSTITUTE OF TECHNOLOGY

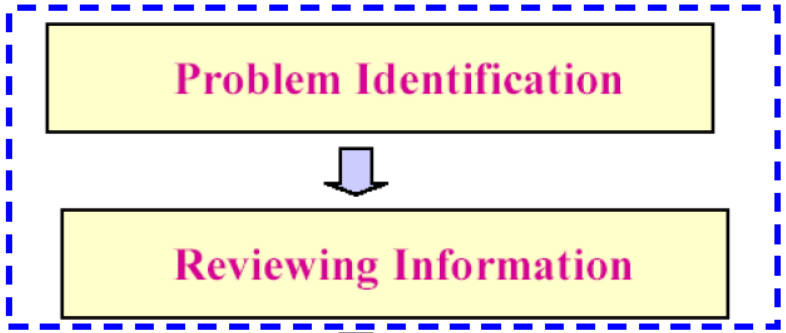
FYP Coordinators

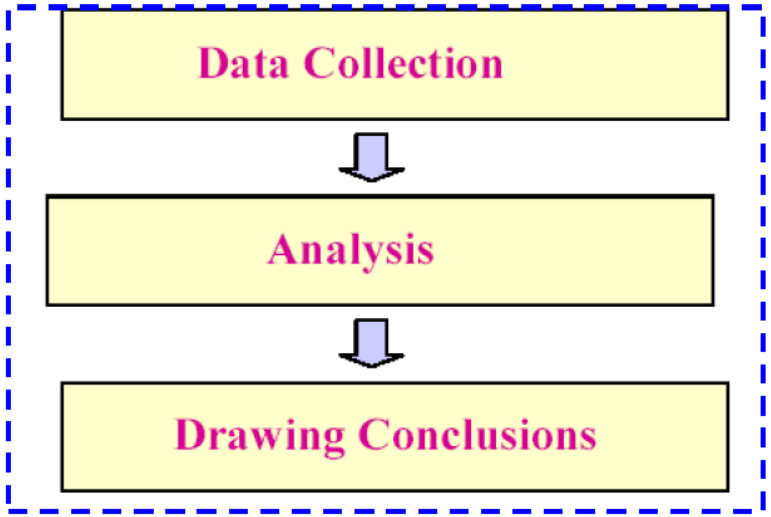
- MPE – Dr Uswah Khairuddin
- ESE – Dr Kamilia Kamardin
- CPE – Dr Nor Ruwaida Jamian

COURSE INFORMATION

FYP1 in general

FYP2 in general





FYP2
Preliminary results on 2nd week

Adapted from slide "Problem Formulation and Research Design", Prof Marzuki Khalid, 2012

Programs	Research	Developmental
• PhD level:	75%	25%
• MSc level:	50%	50%
• BSc level:	25%	75%

Adapted from slide "Problem Formulation and Research Design", Prof Marzuki Khalid, 2012

- PhD: More algorithmic, development of new techniques, extension of existing new techniques, and/or novel applications.
- Masters by Research: Mainly novel applications, applications of relatively new techniques or algorithms, comparisons of techniques.
- Masters by Course: Case studies, mostly similar to Bachelor projects with more analysis.
- Bachelors: Application of existing techniques, case studies, software or circuit design to implementing existing techniques.

Adapted from FYP slide "FKE UTM"

ASSESSMENTS

- Log-book (20%)
- Rinkoh (30%)
- Presentation (20%)
- Report (30%)

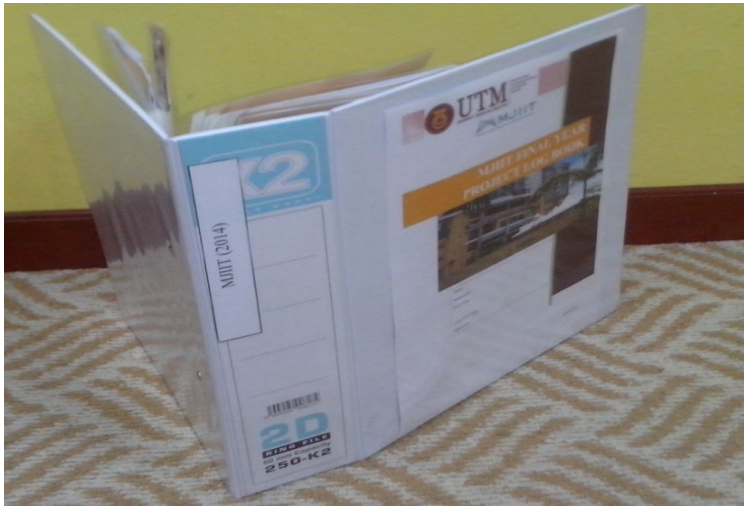
Refer rubrics

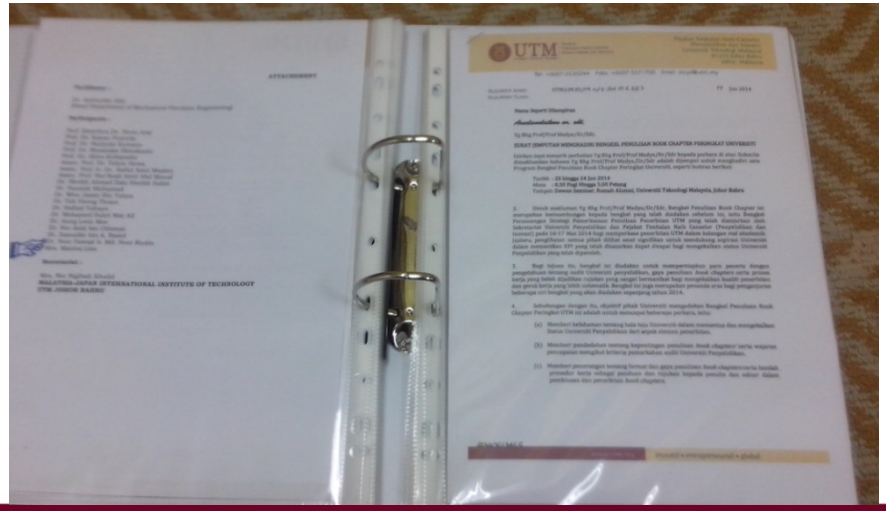
Form	Assessor	Items assessed
FYP1-1	Non Supervisor from the same department	Report (15%)
FYP1-2	Non Supervisor from the same department	3-minute seminar (20%)
FYP1-3	Non Supervisor from the same IKohza	Rinkoh (10%)
FYP1-4	Supervisor	Rinkoh (20%) Log book (20%) Report (15%)

UTM
UNIVERSITI TEKNOLOGI MALAYSIA
www.utm.my

LOG BOOK

- Book
- File
- Figures / drawing
- Important references (Literature review)
- Progress updates
- Examiner: Supervisor





RINKOH

- iKohza weekly meeting
- Participate – ask questions / give suggestions
- Full attendance & on-time
- Present in front of iKohza members
- Examiner: supervisor & iKohza member

REPORT

- Following UTM thesis format
- http://sps.utm.my/thesis-formatting-2018/
- Examiner: Supervisor and lecturer from the same department

PRESENTATION

- 3-minute thesis format
- Half day seminar
- 1-ppt slide only – format on MJIIT website
- Examiner: Lecturer from the same department

Why 3 minute thesis format?

- Students will be forced to practice to present
  - time limit, accuracy etc
- FYP1 only preliminary result
  - Understanding of problem statement & choice of method more important

3MT Seminar Details

- 14th November 2019
- 1.00 pm – 5.00 p.m (2 sessions)
- 11 Lecture rooms (20 students/room)
- per student:
  - 1 presentation slide
  - 2 min setup, 3 min presentation, 5 min Q&A

ACTION PLAN

Money Matters

- RM 500.00 / students (FYP1 & 2)
- Claimable after FYP2 (via iKohza)
- Claimable items:
  - Poster (FYP2, RM40 max), consumables for project, apparatus

Upcoming events

Seminar – 'how to write thesis'

by Prof. Dr. Ezzat Chan

3rd October 2019

2.15pm – 4.30pm

Azman Hashim Hall

http://mjiit.utm.my/final-year-project/

Download from MJIIT website:

- Course Information
- Action plan
- Rubrics
- Link for UTM thesis format
- How to write thesis
- 3 Minute Thesis Information

Thank you