



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

Malaysia-Japan
International
Institute of Technology
(MJIIT)

PRE-VIVA ASSESSMENT

COMPULSORY TO ALL MJIIT FULL RESEARCH STUDENT FOR THESIS
SUBMISSION

IMPLEMENTATION: 20212022-1 AND ONWARD

PROCESS FLOW



1. ROLE

STUDENT

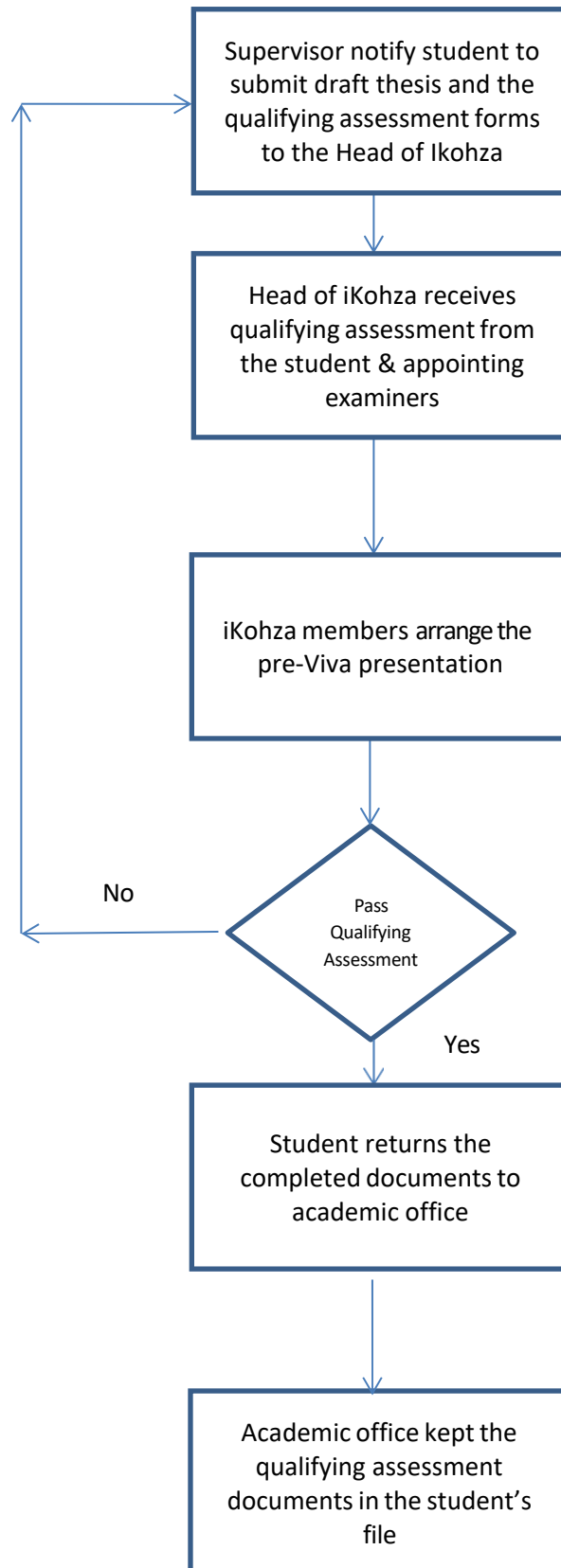
1. Download the pre-viva assessment form from the MJIT website
2. Complete the form and requested supervisor to nominate at least two examiners
3. Inform head of ikohza to endorse the nominated examiners

iKOHZA

1. Share the student documents (thesis and pre-viva assessment form) to the examiners.
2. Arrange the PRE-VIVA assessment.
3. Get the head iKohza endorsement for the result of the pre-viva assessment

STUDENT

1. Make necessary correction if required/requested during the pre-viva session.
2. Submit the result of the pre-viva assessment during the thesis submission.



**NOMINATION OF PANEL FOR PRE-VIVA ASSESSMENT
DOCTOR/MASTER OF PHILOSOPHY DEGREE
MALAYSIA-JAPAN INTERNATIONAL INSTITUTE OF TECHNOLOGY**

SECTION A – To be completed by the student

1. *Name of Candidate – CAPITAL LETTERS:*

2. *Matric No.:* _____

3. *Programme of Study : Fast Track Doctor/ Doctor/Master of Philosophy*

4. *Research Title:* _____

5. *Name of Supervisor(s):*

Name	Affiliation

SECTION B – To be completed by main supervisor

1. *Proposed Panel Members (at least 3, including one as a substitute):*

Name	Affiliation

Supervisor Signature

Date

SECTION C - Confirmation by the Head of iKohza/Head of Department:

Name of chairperson for the assessment:

Panels:

1.

2.

3.

(substitute)

Signature of the Head of iKohza/Head of Department:

Name:

Date

CANDIDATE PARTICULARS

Name :

Matric No.:

Research Title:

Program (Master/PhD):

Supervisor(s):

ASSESSMENT SUMMARY

Result	
<input type="checkbox"/> (M \geq70%) Application is recommended.	
<input type="checkbox"/> (M <70%) Application is not recommended.	
Total marks (M %) :	
Overall Comments	

Chairperson:

Signature:

Date:

ASSESSMENT

ITEM \ MARK	1	2	3	4	5	Marks
Research Background, Problem Statement, Objectives, Scope (PLO1)	Very little background information or information is incorrect; Problem is irrelevant; Objectives and scopes are not clear.	Some introductory information, but still missing some major points; Problem is partially identified; Objectives and scopes are partially defined.	Introduction is nearly complete, missing some minor points; Problem is sufficiently identified; Objectives and scopes are relevant.	Introduction is complete and well written; Problem is sufficiently identified; Objectives and scopes are clear and relevant.	Introduction is complete and well written; provides all necessary background principles for the research project; Problem is appropriately identified; Objectives and scopes are precise, clear and relevant.	Mark x 3
Literature Review (PLO1)	Poor understanding of topic, inadequate research or very little research.	Insufficient literature research or may contain unrelated materials with minimal and out-dated journal references.	Sufficient and relevant literature research; missing references and some are out-dated.	Analyze and summarize various literature reviews from various up-to-date academic sources.	Literature review is critical, comprehensive, up-to-date, from reliable sources and takes into account the state of the art.	Mark x 4
Methodology/ Research Design (PLO3)	Missing several important explanations of materials and/or methodology. Not sequential. Most steps are missing or are confusing. Some procedural components generally described but are not replicable.	Materials and methodology nearly complete but still missing some important experimental/ modelling details. Others may have difficulties following procedures – some steps are understandable; but most are confusing and lack detail. Can replicate experiment if reader makes some inferences.	Materials and methodology are explained with sufficient detail; some lack detail or are confusing. Mostly easy to follow. Description of procedure makes it likely that the work can be reliably replicated.	Materials and methodology are complete and justified. Mostly easy to follow. Description of procedure can be replicated.	Materials and methodology are formulated, selected, planned, and implemented appropriately and with justification. Logical and easily followed. Description of procedure is complete, ensuring that it can be replicated.	Mark x 4
Results (PLO7)	Do not have results analysis; Uses wrong quantitative and qualitative tools for result analysis; Presents data with wrong table or figure selection, which confuses audiences	Present results without interpretation and analysis; Uses less appropriate quantitative and qualitative tools for result analysis	Data analysis with minimal interpretation; Uses reasonable quantitative and qualitative tools for result analysis; Presents data with table or figure for ease readers understanding	Some interpretation and analysis of results, may consider alternative explanations of results; Uses reasonable quantitative and qualitative tools for result analysis	Critical evaluation of results, including alternative explanations of results; Uses correct quantitative and qualitative tools for result analysis; Presents data excellently with table or figure for ease readers understanding	Mark x 4

Discussion (PLO2)	Discussion limited to only a few sentences; Poor understanding of the project.	Did not validate the result with literature and experiments.	minimal discussion or interpretation of results; Fails to examine results with regard to current state of knowledge.	Examines appropriateness of research design; Considers reasoning underlying hypothesis; Attempts to deal with experiments limitations.	Meaningful discussion of experiments limitations; Clear understanding of research design, including the methods limitations and strengths; Clear understanding of cause and effect appropriate to research level and design hypothesis	Mark x 3
Conclusion (PLO2)	Conclusions section limited to only a few sentences.	minimal discussion on the problem/ hypothesis.	Recognition of problem/hypothesis, but not of derivation of testable hypothesis.	Attempts to generate and test a hypothesis or answer a research question	Explicit discussion of research hypothesis or question	Mark x 2

EXAMINER PARTICULARS

Name:

Signature:

iKohza: