



GUIDELINES FOR APPLICATION OF THE CANDIDATURE DEFENCE IN FACULTY OF ENGINEERING

(For Engineering Postgraduate Programme)

BACKGROUND

This guideline is served as a guide to apply for the candidature defence for Master of Engineering Science and Doctor of Philosophy candidates at the Faculty of Engineering.

PROCEDURE

- (1) The candidate must have an Active (AK) status in the current semester of application/presentation.
- (2) For the Master of Engineering Science, the candidate must have **completed at least 1 semester**, and for the Ph.D, **a minimum of 2 semesters** is required.
- (3) Successful **completion of the Research Methodology** course is a prerequisite.
- (4) The candidate's progress report for the previous semester must demonstrate **satisfactory** performance.
- (5) The candidate must have successfully **completed their Proposal Defence**.
- (6) For PhD Fast Track candidates, a **Confirmation Defence is mandatory**.
- (7) The candidate is required to have completed the experimental setup.
- (8) Completion of the Literature Review for the research is mandatory.
- (9) The candidate must have completed at least 20% of the overall experimental work.
- (10) **Approval/permission from their respective Supervisor(s) is a prerequisite before applying.**
- (11) The candidate is responsible for applying for their Candidature Defence through the provided link on engine.um.edu.my>study>postgraduate>forms>Application for Confirmation Defence/Candidature Defence/Seminar.

PREPARATIONS FOR PRESENTATION OF CANDIDATURE DEFENCE

- (1) Candidature Defence Report must consist of 5,000-10,000 words which includes the following:
 - a. Abstract (500 words in Bahasa Malaysia and Bahasa English);
 - b. Objective and statement of problem;
 - c. Importance and relevance of the research;
 - d. Summary of the literature review and concise;
 - e. Research methodology;
 - f. Research results that have been obtained to date;
 - g. Concise and compact bibliography
 - h. Research plan leading to submission of the dissertation / thesis on the specified date; and
 - i. List of publications or conference proceedings which have been presented during candidature
- (2) For physical presentation, candidates may submit hardcopy of the PowerPoint presentation to the evaluators on the day of the presentation. Candidates are required to make their own copies for the purpose.
- (3) **The Cover Page of Candidature Defence Report must be verified and signed by the Supervisor(s).**