

MMU Research Proposal Template

This template has been created to assist potential candidates in preparing their research proposal. When preparing the research proposal it is necessary that the candidates provide a clear statement describing the proposed area of research. It is highly recommended that the candidates consult with a potential supervisor in the research area of interest prior to submitting the application. Discussion with the right academic staff will ensure the alignment of the proposal to the research area as well as the capability of the supervisor.

The candidate can find the suitable supervisors from MMU's Directory of Expertise (<https://mmuexpert.mmu.edu.my/>).

General

In general, the proposal is roughly between one to three pages depending on the topic and research area. The following template can be used as a guide but the candidate may consider the areas that are relevant to the research field.

Topic/title	The candidate should provide an initial working title/topic that describe the content and direction of the project. It is advisable that the title is not too specific and not too general in order to have rooms for enhancement during the progress of the research.
Potential Supervisor/Co-Supervisor (if any)	Please provide the name of the potential supervisor and co-supervisor in order to expedite the application process.
Research Background	What is the problem that is trying to be solved? What are the research questions? How do other researchers tackle the problem and what are their limitations? Why do you choose MMU to conduct the research?
Research Objectives	What are the main aims of the project? What do you want to know, prove, demonstrate, analyse, test, investigate or examine in your research? List the project objectives in a logical sequence. Objectives normally start with "To ...".
Methodology Planned for the Research	What methods will you use to address your research problem? What are the resources needed to conduct the research i.e. software, hardware etc.? What kind of limitations that can be anticipated during the research? Are there barriers or pitfalls that you can anticipate in your planned research? Is travel or fieldwork required? If so, where to, how long and at what intervals?

Expected Outcomes and Significance of Project	What are the expected outcomes of the project? What do you plan to produce at the end of the project? How significant is the project to the society?
Gantt Chart or Timeline	Provide a proper timeline to show the different stages of the project such as literature review, data collection, modelling, reporting etc.