

How to write research proposal

Research Proposal

This part of the application is very important for the analyst's consideration on your project. The following guidance below will provide useful information for researchers to make well-prepared proposal submitted to the National Research Council of Thailand.

1. Background and rationale

- Introduce and provide sufficient information background concerning the research problem you will study by explaining for its importance or necessity to study the research. It should also include a concise review of the appropriate previous literatures on the topic for your reference.

2. Conceptual framework

- Inform the outline of the research idea or concept which elaborations of the research problem in relation to relevant literature.

- May be summarized in a schematic diagram that presents the major variables and their hypothesis relationships.

3. Objective of research

- State clearly about problems or subjects you wish to study. It must be straightforward without overwhelming or distracting the reader with information that is tangential to the main studied subject.

- If there is more than one objective, two ways of presentation can be done :

1. Present in order according to their importance.

2. Present the unified subject, then classify into items.

- Each objective can be testified and analyzed.

- State target population and sample of the research so that the scope of research can be defined.

4. Scope of research

- State the bounds of your study or describe how far the research area has explored

5. Research methodology

- Describe clearly techniques or approaches employed to collect data in your research classifying in each objective.
- Describe statistics used to analyze data.

6. Research plan

- Identify each task of the over-all project and its duration chronologically.
- Or present all tasks of the research and its duration in the form of a table.

7. Needs to conduct research in Thailand

- State the reasons why you have to study this research in Thailand

8. Research site

- If it is a field research, please state clearly the village, sub-district, district and province respectively. If cannot, please state at least the province.
- If it is a documentary research, please state specific places you will collect data.

9. Anticipated output

- Estimate the outputs you will receive in this research

10. Expected significance of the results

- Estimate how important of the research results in this project.

11. Impact to Thailand

- Describe positive or negative impact of the research to Thailand.

12. Reference

- List names of documents studied for writing research proposal alphabetically. The reference must be made accessible to the reader.