



Research Proposal (Research Protocol)
Accompanying the request for approval of ethics in human
Southeast Asia University
Science and Technology/Humanities and Social Sciences

1. **Cover page**
2. **The name of the research project**
3. **Principal Investigators/Co-Investigators, including percentage of workloads or Research team and proportion of research.**
4. **Importance and origin of the research problem or Rationales/Background of the problem**
 - 4.1 What is the research problem of the subject to be studied? State clearly what impact it will have on society and the organization.
 - 4.2 The research problem to be studied must-have reference statistics or reference research results. Shows that it has an impact or is a problem of society or organization or is a fact that should be studied and is beneficial to society, organization, or solves problems for society, or organization (not a researcher wanting to study).
5. **Research questions (if any)**
6. **Objectives of the research** (Clear, Answer research questions and not redundant)
7. **Assumptions or Hypotheses (if any)**
8. **Research variables**
9. **Conceptual Framework** (Elaborate on the theory applied in this research or summarize the origin of the idea about 3-5 lines before writing as a conceptual framework. This framework will provide a theoretical foundation for the research and help the reader understand the underlying principles.)
10. **Scope of the research project** (Specify what needs to be done, with whom, where and when) **and Definitions** (If any)
11. **Literature Review**
12. **Research Methodology and Study Design or methods for conducting research**

(Include Study area, Target population or Sample size, Inclusion Criteria, Exclusion Criteria, Discontinuation criteria, Material and Method, sample size, sampling techniques, the formula used to calculate sample size, research tools, and how to create research tools. Determining the interpretation of scores, determining the quality of research tools (validity and reliability), formula for finding quality research tools that have been considered by experts along with evidence of inspection from all qualified experts and specify the name of the expert to check the validity of the research instrument and put in the appendix.)

12.1 Data collection specifies the steps of research activities. Detailed experimental flow chart and data collection.

12.2 Statistics used in data analysis must be accurate, consistent, and complete according to the research objectives and research hypotheses.

12.3 In the case of qualitative research, it shall follow the standards for qualitative research methods.

13. 11. Details of contact methods/methods for accessing research subjects or medical records, etc. (if any)

14. Operational plan throughout the research project

(Monthly schedule that specifies the actual steps for conducting research activities in detail, including requesting consideration of research ethics)

15. Methods for protecting the rights of Human Subjects

(Confidentiality, Informed consent process, Risk)

16. Expected benefits or outcomes

17. References (APA 7th Style)

18. Biography of the researcher

(Have qualifications showing the ability to carry out this research. CV of principal investigator and teams. Please attach the Certificate of Completion of Research Ethics Training, or a copy of evidence of attending human research ethics training/GCP of the principal researcher within 1 year and in the case of being a student, attach the advisor's profile for consideration, or CV of advisers.)

19. Appendices (attached Document):

19.1 Research tools (e.g. questionnaires, interview guides Evaluation form/Experimental program/Teaching plan/Teaching manual/Training that has been considered by experts. along with evidence of inspection from all qualified experts and names of the experts who checked the validity of the research instruments)

1.

2.

19.2 Evidence of passing the thesis topic examination. (In case of being a student)

19.3 Evidence of having completed human research ethics training.

19.4 Questionnaire or in-depth- interview question (Questionnaire, Interview guide, Evaluation form/Experimental program/Teaching plan/Teaching manual/Training that has been considered by the experts along with evidence of inspection from all qualified experts and specify the name of the expert to check the validity of the research instrument (if any).

Note: Research project approval is valid for a period of 1 year from the date of approval signature.

Note: Research project approval lasts for 1 year from the date the approval is signed

***Please enter page numbers in all documents in order. Stitched in the upper left corner or bound in 4 sets (1 original set, and 3 copies) with electronic files (Word and PDF, recorded on CD 1 set).

Example: Operational plan throughout the research project Specify the steps to carry out the actual research activities in detail.

| Activity | 2024 | | | | | | | | | | | |
|---|--------|-----|--------|---------|--------|-----|--------|---------|--------|-----|-----|-----|
| | Jan | Feb | Mar | Ap i | May | Jun | Jul | Au g | Sep | Oct | Nov | Dec |
| 1. Create a research project..... 1.1 ... | ←————→ | | | | | | | | | | | |
| 2. Submit a research project... Request funding from funding sources | | | ←————→ | | | | | | | | | |
| 3. Create research tools and check quality from experts, including testing the research tools and improving the tools. | | | | | ←————→ | | | | | | | |
| 4. Submit a request for research ethics consideration. From the Human Research Ethics Committee | | | | | | | ←————→ | | | | | |
| 5. Conduct experiments to identify research activities 5.1 5.2..... 5.3 5.4 | | | | | | | ←————→ | | | | | |
| 6. Analyze, and synthesize data... | | | | | | | | | ←————→ | | | |

| Activity | 2024 | | | | | | | | | | | |
|--|------|-----|-----|---------|-----|-----|-----|---------|-----|-----|-----|-----|
| | Jan | Feb | Mar | Ap i | May | Jun | Jul | Au g | Sep | Oct | Nov | Dec |
| 7. Write research reports/submit reports to funding sources | | | | | | | | | | | | |
| 8. Submit a report at the end of the research project. Abstract with files and complete electronic version 1 set | | | | | | | | | | | | |

Signed.....
 (.....)
 Date...../...../.....

Curriculum Vitae

1. Personal information

- 1.1 Name - Surname.....
- 1.2 Day/month/year of birth.....
- 1.3 Current address..... Name of road..... Subdistrict.....City.....
 Province.....Zip code.....Tel/Mobile
 phone.....
 E-mail.....
- 1.4 Name of place of work.....
 Address..... Name of road.....
 Subdistrict.....City.....
 Province.....Zip code.....Tel/Mobile phone.....
- 1.5 Contact Address..... Name of
 road.....
 Subdistrict.....City.....
 .
 Province.....Zip code.....Tel/Mobile phone.....

2. Educational information

- 2.1 Academic Qualification
 - Bachelor's degree
 Major..... Place of study..... Country.....
 - Master's degree
 Major..... Place of study..... Country.....
 - Doctor's degree
 Major..... Place of study..... Country.....
 - Other important
 courses.....

3. Information about experience/aptitude / special interests

- 3.1 Work of experience (Position, duty, agency
 (Period).....
- 3.2 Experience in academic work, job description such as lecturer, article writer,
 consultant, etc.
 Field of experience

3.3 Aptitude/special interest in academics.....

3.4 English Language

Aptitude.....

4. Past research results (both project owners and project participants)

Signed.....

(.....)

Date...../...../.....