

Research Project —



Subject : Research Method and Scientific Research Class S
Faculty : Animal Science, Undergraduate Program
Venue : Friday, 25th April 2019
TIPE : Take home
Lecturer: H.D. UTAMI, IR. MS., M.Appl.Sc., PhD., IPM

Make Chapter III: **Methodology** for research proposal with answering the following questions:

- 1a. What is **the research Title**?
- 1b. What is the **research Problems**?
- 1c. What is the **purpose of the research**?
- 1d. What is the **Hypothesis**? (optional)
2. Do you find the **consistency** between 1a to 1d? Explain!!
3. **Research Methodology**:
 - 3.1. The **Location and the time** for carrying out the study (minimum 1 paragraph) consist of:
 - a. What is the **method** in determining the research location?
 - b. What is the **consideration** in selecting research area?
 - 3.2. Material **of Research** (for Non-Social Economic Program) or **Determining Respondents** (for Social Economic Program):
 - a. Develop Sampling **Frame** or the **stages** in obtaining Respondents/Sample!!
 - b. Explain **each Step** and its **method** or the **consideration**!!
 - c. Explain the **method (references) used in the research**
 - d. How **many samples** are employed in this research, explain it!
 - 3.3. Method **of Data Collection (the Primary and Secondary data)**:
 - a. Explain **method for primary** data collection!
 - b. Explain **method for Secondary** data collection?
 - 3.4. Make Operational Definition of variable!
 - a. Make the **definition of variables**
 - b. Explain the **data measurement** as well!

3.5. Data analysis consists of:

- a. To answer the **objective-1**, What analysis is employed?
- b. For **Objective-2**, What analysis is used?
- c. In order to **answer hypothesis**, what data analysis is applied?

3.6. Terminology **Boundary**

- a. Make **terminology boundary** in regard to the research title?
- b. Why is terminology Boundary **needed**!

3.7. Write the References **in the right way**.

Good luck!!