Guidelines for preparation of a research proposal

Proposal of **approximately 1600*** (a typical page 12-point font will be approximately **500** words) providing clear outlines of the intended research organized under the following headings:

1. <u>Title of the project</u>. (≈ 15 words)

• Should be short & clear, to reflect the intentions of the research and the study site (if relevant).

2. <u>Goal of the project and rationale</u> (≈ 100 words)

• Broad statement of what you wish to accomplish, why is it important and what is the expected impact.

3. <u>Specific objectives</u>. (≈ 100 words)

- Steps to accomplishing the goal.
- Use quantifiable terms.
- State outcomes not process.
- Identify the target community being served.

4. <u>Background.</u> (≈ 600 words)

- What is the problem that you want to address?
- and its magnitude?
- Example of previous work done in the specific line of research.
- <u>Ends</u> with the <u>specific question under investigation</u> and <u>justification</u> for the research to be done.

5. <u>Methods and study design</u> (≈ 700 words)

- Approach and study design.
- Methods (variables tested) should be <u>clearly linked to the specific objectives</u>.
- How the data will be analysed, and how the analyses can answer the research question.

6. Feasibility of the project. (≈ 100 words)

- Available facilities that will be used for the project.
- Equipment.
- Technical support.

7. <u>Timeline of activities</u>

• Dates for completion of major tasks of the proposed research (to be completed within 3 semesters).

8. <u>References (up to 10 Refs)</u>

List the references used (Harvard format).

*Suggested number of words is for advice to provide concise research outlines without eluding to unnecessarily details.