

Tagore Medical College and Hospital

Annexure I

Format of research proposal

1. Title of the research proposal:

(Note: It should be concise and descriptive.)

2. Introduction (Upto 500 words)

The proposal should have an “Introduction” section which states the ‘need’ for the present study.

Explain the issue you are examining and why it is significant.

- Describe the general area to be studied
- Explain why this area is important to the general area under study

The introduction should also contain a brief review of literature which should contain a description of what has already known about this area and short discussion of why the background studies are not sufficient.

- Summarize what is already known about the field. Include a summary of the basic background information on the topic gleaned from your literature review (you can include information from the book and class, but the bulk should be outside sources)
- Discuss several critical studies that have already been done in this area (***citation in the form of numbers has be put in square brackets***).
- Point out why these background studies are insufficient. In other words, what question(s) do they leave unresolved that you would like to study?
- Choose (at least) one of these questions you might like to pursue yourself. (Make sure you do not choose too many questions)

3. Objectives (Upto 100 words)

Should specify what kind of knowledge the study is expected to obtain. It should give a clear notion of what is to be described, determined, identified, compared

or confirmed. Hypothesis may be stated and objectives should be specific, to the point and achievable.

4. Methodology (upto 800 words)

Should describe all the procedures that will be used to achieve the objectives and justify the study design including any techniques and procedures to be used. This may include: type of study and study design, study population, sample size and selection criteria, Proposed intervention (if applicable), Data collection procedures and instruments used, quality control, confidentiality, plan of analysis/ statistical tools.

5. Implication(s) of the study (Upto 100 words)

Discuss, in general, how your proposed research would lead to a significant improvement over the original studies, and how it would benefit the field.

6. References

Include all references in Vancouver style.

Note: If the study is questionnaire based, the PI should also submit the proforma questionnaire to the IRC along with the research proposal.