

## Full Proposal Preparation Guide

The format for the research proposal shall consist of the following major components. [The template can be slightly modified based on the nature of the research project.](#)

### Cover page

Title page consists of project title, theme and sub-theme and authors' name and (both telephone and e-mail addresses) of all the investigators. **Do not mention author information at the stage of proposal submission.**

### Title of the Research Proposal/Project

The title of the Research Proposal must reflect clearly and succinctly the area of the research that is to be embarked on. The title should be fully explanatory when standing alone.

### Executive summary

This should briefly highlight the statement of the problem, purpose of the study, methodological approaches, and the expected outcome of the proposed research/project. This should not exceed one page.

### Table of Contents

This part is generally organized into main sections and sub-sections. Should not include subsections more than 3 levels.

### Main Body

#### 1. Introduction (*This part should not exceed 3 pages.*)

##### 1.1. Background of the Study

The introduction must consist of a general description of the background of the research.

##### 1.2. Statement of the Problem

The Grand Challenge(s) identified must be clearly defined, as it will help to present the rationale of the entire study. It must indicate exactly what the problem is; and why and how it is a problem. Statement of the problem should clearly explain the challenges to be addressed or the question(s) to be answered through the proposed research. It should also indicate the relevance of the proposed research (and the research gaps to be bridged) in relation to in terms of solving the societal problem and/or advancing knowledge.

### **1.3. Objectives**

This is related to a clear statement of the specific purposes of the study. One general objective can be indicated and it should be in line with the title. Specific objectives should be related to the general objective, but not its mere repetition.

### **1.4 Research Questions**

They should be in line with the specific objectives. Research questions have to be numbered (1, 2, 3.....) and should be questions and not statements.

### **1.5 Research Hypothesis**

## **2. Literature Review**

This part of the proposal should contain an analysis of other associated research works or studies, if any, pertinent to the proposed research area. It indicates what other researchers have done and the gaps that have not yet been addressed.

## **3. Research Methodology (Materials and Methods)**

This can be named as research methodology or materials and methods based of the type of the proposed research (may be different for experimental studies and social and related disciplines).

## **4. Ethical Considerations**

This part is especially compulsory for research proposals addressing, for example, health/nutrition aspects, in which case the fundamental principles of research ethics, such as respect for person, beneficence and Justice. Personal or group consent should be considered.

## **5. Work Schedule/Timeline**

The schedule or timeline for the proposed completion of the research should be listed to enable an understanding of the allocation of resources to be made. Details of the major activities of the research should be clearly indicated together with the associated timeline. The work schedule should be organized by activity.

## **6. Budget Breakdown**

Breakdown of the different cost components should be clearly itemized in terms of unit costs and total costs using the template provided by research office.

## **7. Expected Output and Outcomes**

The research project milestones and deliverables semi-annually or at least yearly during the project timeframe that will help to follow project progress and determines the continuity of the project. Potential societal impact of utilization of the proposed research outputs. Research outputs in terms of publications on high quality journals. Provide key indicators of how the expected outcomes will be measured. The research result dissemination and communication strategy for the intended users.

## **8. References**

Use APA reference style.