

# This document outlines the framework for the proposal for research

Text example for a proposal sample	The following information should be included
<p><b><u>Application of Remote Sensing in Marine Management and Biodiversity</u></b></p>	<p>Title of the study or research that is apt</p>
<p>1. Introduction</p> <p>In the past decade, there have been large changes in marine biodiversity. Oceans and coastal life have not been explored much. Despite constituting 71 percent of the Earth's surface, what lies beneath the ocean has remained a mystery to many. Studying the state of the oceans is more important than ever as we are faced with changing biodiversity, climate change and more. However, there is evidence that biodiversity in different habitats is changing as a result of climate change and other human pressures.....</p>	<p>Introductions provide a summary of basic facts and the significance of the research area.</p> <p>What is your research focus?            What is the purpose of research?            In what ways does it affect the industry?            What is the status of practice and knowledge advancement?</p>

<p><b>2. Problem Statement</b></p> <p>With current Climatic changes, there are notifying shifts in the marine habitat. The remote sensing tool has to be evolved in its functionality and for it to be used for high-end objectives. In this paper, the advanced applications of remote sensing for alterations in the marine diversity due to numerous environmental changes and human action is described, and the prospect of RS technology in the same field will be drawn. The problem faced by this technology and what kind in particular the paper will throw light on.</p>	<p>An effective problem statement identifies clearly and concisely the issues that need to be tackled.</p> <p>In that research area, what is the specific difficulty you intend to solve?</p> <p>How big is the issue? Does it involve technology?</p>
<p><b>3. Objectives</b></p> <p>In this project, the goal is to identify new and better technologies or methods that will improve the system to get better results.</p>	<p>A research proposal's objectives describe what will be accomplished.</p> <p>In what ways is it beneficial/impactful to the readership?</p> <p>Could the research problem be solved to generate better understanding and more productive results?</p>
<p><b>4. An Initial Literature Review</b></p> <p>In the early 2000s, XYZ conducted research on the technology and discovered it. Since then, many improvements</p>	<p>A literature review provides an overview of previous research related to the research problem.</p> <p>A summary of their strengths and weaknesses, as well as a justification of your research.</p>

<p>have been made. However, with current climate problems, it must be changed...</p>	<p>Is there any information/what has been done by others?</p> <p>Why do you still need to conduct your research?</p> <p>Study the literature's methods, results, hypotheses, and conclusions. Recognize the authors' differing perspectives.</p>
<p><b>5. Methodology</b></p> <p>The methodology to be used in this project and how it is to be adapted to the existing one.</p>	<p>This section does not only present a list of events. Once you have chosen the strategy, make sure to explain why it is a good way to analyse your study question. Provide clear explanations.</p> <p>Develop a plan for conducting your research, as well as how you intend to interpret the findings based on the study's objectives.</p>
<p><b>6. Knowledge Contribution and Relevance</b></p> <p>How the advancement of Remote Sensing technology contributes to the revival of coral reefs and an increase in marine biodiversity. The need to change fishing policies.</p>	<p>How could the results be interpreted in the context of contesting the premises of the study?</p> <p>Is your proposed research going to benefit people in any way?</p> <p>Are the study's results going to have an impact on intervention forms, techniques, or policies?</p>
<p><b>7. The Budget</b></p> <p>Amount of money required to</p>	<p>To complete the study in its entirety, how much money would you require?</p> <p>Discuss the rationale for such a</p>

<p>advance the technology. Is there any assistance needed if it's a new technology advancement?</p>	<p>budget item for the purpose of completing research.</p> <p>Does your project require access to any software programs or solutions? Do you need to install or train a technology tool?</p>
<p><b>8. Timeline</b></p> <p>Beginning with the literature survey, going through the results, and concluding the research, all dates must be included</p>	<p>Include a timeline that includes a series of objectives you must complete to meet all the requirements for your scholarly research. The process starts with preliminary research and ends with final editing. A completion date for every step is required.</p>
<p><b>9. A Concluding Statement</b></p> <p>Research results that are expected to be drawn from this study.</p>	<p>Presenting a few of the anticipated results of your research proposal is an effective way to conclude your proposal.</p> <p>For example, data in the form of tables, consent forms, clinical/research guidelines, and procedures for data collection may be included in this document.</p>
<p><b>10. References</b></p> <p>Cite references using the APA format.</p>	<p>Be sure to provide references in a particular format for all the information gathered from multiple sources.</p>

Disclaimer: The sample research proposal provided here is based on the actual review paper for [Application of Remote Sensing in Marine Management and Biodiversity](#).