

Research Proposal Writing

Introduction

A research proposal is a well-structured document that demonstrates your study's topic and explains how you plan to investigate a specific inquiry. The purpose of the course is to provide step-by-step guidelines for writing a scientifically appropriate research proposal to enhance the chances of getting it approved by the evaluation committees.

To accomplish the task, it is valuable to enable the learners to the fundamental skills, like, how to demonstrate a compelling background, write a comprehensive literature review, draft a well-structured conceptual framework, design appropriate research questions and objectives, choose appropriate sampling, develop the instrument, formulate the research methodology, and consider the ethical considerations. The course will help to develop the desired skills and competencies among the research scholars to continue their journey of research writing as a life-long skill.

REQUIREMENTS:

- The course is offered to Researchers /MS/ MPhil/ PhD Scholars.

CURRICULUM:

Sr. No.	Contents
1	Selecting and Defining a Research Topic • Sources to identify the topic • How to write thesis title/statement
2	Writing Research Background/Introduction • How to establish a research gap or knowledge deficit that the current study addresses
3	Research Objectives, Questions, and Significance • How to write a research problem statement • How to write research objectives • How to write research questions • How to write the significance of the study
4	Writing Literature Review • How to produce original writing without stealing the idea and language
5	Educational Technical Tools & Software • Tools for Writing Text • Tools for Designing Model
6	Documentation of Sources in Research • Citation and Referencing • Introducing tools and software (EndNote, Mendeley, Zotero) for the purpose

Sr. No.	Contents
7	Instrumentation • Validity of the Instrument • Reliability of the Instrument
8	Designing Models and Frameworks for Academic Papers • Designing a theoretical framework • Designing a conceptual model • Designing a sampling chart • Framing research questionnaire
9	Designing Graphs/Tables for Academic Papers • Designing graphs/tables in APA formatting • Interpreting graphs/tables in writing
10	Formatting (APA Style) • Introduce the APA style as a genre of writing for sound structure, scholarly weight, and presentation uniformity
11	Editing and Proofreading Skills • Introduce tools/software to edit the academic papers • Edit for clarity, style, consistency, and citations • Proofreading to eliminate errors and mistakes in grammar, punctuation, spelling, etc.

Sr. No.	Contents
12	Approaching and using Plagiarism Software • Exposure to the use of Turnitin/other plagiarism software • Interpreting plagiarism report • Techniques to avoid plagiarism • Hands-on Practice
13	Designing and Presenting PowerPoints • How to use different apps and templates • How to make an effective PowerPoint Presentation • How to present research proposal using a PowerPoint

Outcomes:

- Understanding Academic Writing Fundamentals.
- Proficiency in Crafting Research Proposals
- Mastery in Data Collection and Analysis for Research Reports
- Effective Use of Visual Aids in Academic Documents
- Collaborative Research and Technological Proficiency

BENEFITS:

- demonstrate knowledge of and familiarity with the nature of academic writing.
- demonstrate knowledge of writing research proposals.
- gather, analyze, and organize needed data for writing a formal research report.
- use graphics effectively in required academic documents.
- interact collaboratively with other students to complete research tasks.

- develop an understanding of computer technology by using hardware and software to complete research.

Affiliation & Collaboarations

