# Title of the Proposal

### PhD Research Proposal

### Submitted by

#### Name of the Candidate

Application Number: [Your Number]
Discipline: Data Science
Sub-discipline: [Your Sub-discipline]

In support of PhD application to CHRIST (Deemed to be University)
December 2023 Admissions

**Month and Year** 

#### **Author Note**

[Indicate relevant professional/academic expertise, conflicts of interest, sponsors, or previous publications]

# Abstract

#### Abstract

[200-word summary of research problem, methods, and expected outcomes. Maintain third-person academic voice.]

### 1 Introduction

[1], [2]

## 2 Literature Survey

[1, 2]

## 3 Statement of the Research Problem and Objectives

- To develop [specific objective 1]
- To analyze [specific objective 2]
- To compare [specific objective 3]

## 4 Methodology

#### 4.1 Data Collection

### 4.2 Analysis Techniques

### 5 Expected Outcome

### 6 Timeline

Period	Activities
Months 1-6	Literature review and data collection
Months 7-12	Methodology development
Months 13-18	Experimental implementation
Months 19-24	Analysis and refinement
Months 25-30	Thesis writing
Months 31-36	Final revisions and submission

# References

- [1] A. Brown, Statistics for Data Science. Academic Press, 2018.
- [2] K. Lee, "Deep learning for time series analysis," in *Proceedings of the International Conference on Machine Learning*, 2021, pp. 456–467.