



**PAN AFRICAN UNIVERSITY**  
INSTITUTE FOR BASIC SCIENCES,  
TECHNOLOGY AND INNOVATION  
(PAUISTI)



title

Name

A Research proposal submitted to Pan African University, Institute for Basic Science, Technology and Innovation in Partial fulfillment of the requirement for the award of Doctor of Philosophy Mathematics (Statistics Option).

2021

## DECLARATION

This research proposal is my own work and has not been presented elsewhere for a degree award.

Signature..... Date.....

Name

Reg No

This research proposal has been submitted for examination with our approval as University Supervisors.

Signature..... Date.....

Prof.

Affiliation

Signature..... Date.....

Prof.

Affiliation

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# ABBREVIATIONS AND ACRONYMS

# ABSTRACT

# CHAPTER ONE

## INTRODUCTION

1.1 Background of the Study

1.2 Statement of the Problem

1.3 Objectives of the Study

1.3.1 General Objective

1.3.2 Specific Objectives

1.4 Justification of Study

# CHAPTER TWO

## LITERATURE REVIEW

type something Thomas et al. (2021) type something Itam et al. (2022)ltype  
something



# CHAPTER THREE

## METHODOLOGY

### 3.1 Introduction

# APPENDIX A

## Workplan

# APPENDIX B

Budget

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