
CONTENTS

APPROVAL	ii
SELF DECLARATION AGAINST PLAGIARISM	iii
ABSTRACT	iv
ABSTRAK	v
DEDICATION	vi
ACKNOWLEDGMENTS	vii
PREFACE	viii
CONTENTS	ix
LIST OF TABLES	xi
LIST OF FIGURES	xii
1 INTRODUCTION	1
1.1 Rationale	1
1.2 Statement of the Problem	2
1.3 Objective and Hypotheses	3
1.4 Assumption	3
1.5 Scope and Delimitation	4
1.6 Significance of the Study	4
2 REVIEW OF LITERATURE AND STUDIES	5
2.1 Related Studies	5
2.2 Related Literatures	10
3 RESEARCH METHODOLOGY	13
3.1 Research Design	13
3.1.1 Data Collection	13
3.1.2 Data Preprocessing	14
3.2 Experiment Scenario	15
3.3 Tools for Data Analysis	20

4	PRESENTATION, ANALYSIS AND INTERPRETATION OF DATA	21
4.1	Presentation of Data	21
4.2	Result Analysis	21
4.3	Summary of Findings	27
5	CONCLUSION AND RECOMMENDATIONS	32
5.1	Conclusions	32
5.2	Recommendations	33
	BIBLIOGRAPHY	34
	Appendices	37
A	Curriculum Vitae	39