

TABLE OF CONTENTS

ABSTRACT	I
LIST OF FIGURES	II
LIST OF ABBREVIATIONS	III
LIST OF SCREENS	IV
LIST OF TEST CASES	V

<u>TITLE</u>	<u>PAGE.NO</u>
1. INTRODUCTION	1 - 3
1.1 Motivation	1
1.2 Problem Definition	2
1.3 Objective of the Project	3
2. LITERATURE SURVEY	4 - 6
2.1 Introduction	4
2.2 Existing System	4
2.3 Disadvantages of Existing System	4
2.4 Proposed System	5
2.4.1 Goals of New System	5
2.5 Summary	6
3. ANALYSIS	7 - 10
3.1 Introduction	7
3.2 Software Requirement Specification	7
3.2.1 User Requirements	7

3.2.2 Software Requirements	8
3.2.3 Hardware Requirements	8
3.3 Feasibility	9
3.4 Conclusion	10
4. DESIGN	11 - 24
4.1 Introduction	11
4.2 DFD/ER/UML Diagrams	11
4.3 Module Design and Organization	24
4.4 Summary	24
5. IMPLEMENTATION AND RESULTS	25 - 51
5.1 Introduction	25
5.2 Method of Implementation	28
5.3 Output Screens	41
5.4 Summary	51
6. TESTING AND VALIDATION	52 - 67
6.1 Introduction	52
6.2 Types of Tests	52
6.2.1 Unit Testing	55
6.2.2 Integration Testing	55
6.2.3 Functional Testing	56
6.2.4 System Testing	56
6.2.5 Unit Testing	57
6.2.6 Integration Testing	58

6.2.7 Acceptance Testing	59
6.3 Validation	67
6.4 Summary	67
7. Conclusion	68
8. References	69 – 70