

CONTENTS

Chapter	Contents	Page No.
Chapter 1:	Synopsis	1
	1.1 Proposed System	1
	1.2 Software Modules for the proposed system	1
Chapter 2:	Introduction	3
	2.1 About Assam Electronics Development Corporation	3
	2.2 Project Profile	4
	2.3 Problem Definition	5
	2.4 Goal of this project	5
Chapter 3:	System Analysis	6
	3.1 Aim of the project	6
	3.2 Features of the proposed system	6
	3.3 Feasibility Study	7
	3.4 Requirement Analysis and Specification	9
Chapter 4:	System Development Environment and Technology Used	10
	4.1 Hardware Recommendations	10
	4.2 Software Requirement	10
	4.3 Technology Used	10
Chapter 5:	System Design	18
	5.1 General Architecture of the System	18
	5.2 System Design	19
	5.3 Detail Design	21
	5.4 Data Tables	40

5.4 Stored Procedures and User defined Data Types.	46
5.5 Data Dictionary	49
Chapter 6: Testing Phase	51
6.1 Testing	51
6.2 Test Cases	53
Chapter 7: Descriptions and Snapshots of the GUI Form	55
Conclusion	
Appendix A: Bibliography	