

## **TABLE OF CONTENTS**

### **CHAPTER 1: PROJECT OUTLINE**

- 1.1 Introduction : Organization and Its Activities
- 1.2 Project Outline
  - 1.2.1 The office of the Registrar, Firms and Societies, Assam
  - 1.2.2 Procedure for decision making process
  - 1.2.3 Need for Computerization
  - 1.2.4 The overall system architecture
  - 1.2.5 Service provide
  - 1.2.6 Hardware and Software requirement

### **CHAPTER 2: FEASIBILITY STUDY**

- 2.1 Introduction
  - 2.1.1 technical Feasibility
  - 2.1.2 Operational Feasibility
  - 2.1.3 Economic Feasibility
- 2.2 Conclusion

### **CHAPTER3: REQUIREMENT ANALYSIS AND SPECIFICATION**

- 3.1 Analysis Study
- 3.2 System Study

### **CHAPTER 4: ENVIRONMENTS AND TOOLS USED FOR THE SYSTEM**

- 4.1 Environment Description
  - 4.1.1 Environment necessary to run the project
  - 4.1.2 Hardware Specification of the Machine
  - 4.1.3 Software used for the proposed system
- 4.2 TOOLS AND TECHNOLOGY

4.2.1 Introduction to PHP

4.2.2 MySQL

4.2.3 Apache

4.2.4 HTML

4.2.5 AJAX

## **CHAPTER 5: SYSTEM ANALYSIS**

5.1 System Analysis

5.1.1 Data Flow Diagram

5.1.2 Entity-Relationship Model

## **CHAPTER 6: SYSTEM DESIGN**

6.1 SYSTEM DESIGN

6.1.1 Database Design

6.1.2 Output Design

6.1.3 Screen Design

## **CHAPTER 7: SYSTEM CODING**

7.1 Coding

7.1.1 Basic Definition

7.1.2 Validation Check

## **CHAPTER 8: SYSTEM TESTING AND DEBUGGING**

8.1 system testing

8.1.1 Unit Testing

8.1.2 Integration Testing

8.1.3 Debugging

## **CHAPTER 9: SECURITY**

9.1 Security

9.1.1 Physical Security

9.1.2 Operating System Level Security

9.1.3 Database Security

9.1.4 Application Security

9.1.5 Transaction Entry

**CHAPTER 10: CONCLUSION**

**BIBLIOGRAPHY**