

# Table of Contents

---

	Page No.
<b>Abstract</b>	<b>i</b>
<b>Table of Contents</b>	<b>ii</b>
<b>List of Figures</b>	<b>iii</b>
<b>List of Tables</b>	<b>iv</b>
<b>Chapter 1 Introduction</b>	<b>1</b>
1.1 Project Introduction	1
1.2 Problem Description	1
1.3 Objectives of study	1
1.4 Scope of the project	3
1.5 Advantages	3
<b>Chapter 2 Literature Review</b>	<b>3</b>
2.1 Literature Survey	4
2.2 Comparative Analysis of the Related Work	5
2.3 Summary	5
<b>Chapter 3 Problem Formulation</b>	<b>5</b>
3.1 Problem Statement	7
3.2 Objectives of the Present Study	7
3.3 Summary	7
<b>Chapter 4 Requirements and Methodology</b>	<b>6</b>
4.1 Hardware Requirements	8
4.2 Software Requirements	8
4.3 Methodology Used	8
<b>Chapter 5 System Design</b>	<b>8</b>
5.1 Architecture of the Proposed System	10
5.2 Datasets Used	10
5.3 Algorithms Used	10
5.4 User Interface Design	10
5.5 Summary	12
<b>Chapter 6 Implementation</b>	<b>13</b>
6.1 Pseudocode	13
<b>Chapter 7 System Testing, Results and Discussion</b>	<b>14</b>

7.1	System Testing	14
7.2	Result Analysis	15
7.3	Summary	18
<b>Chapter 8</b>	<b>Conclusion and Scope for Future Work</b>	<b>19</b>
8.1	Conclusion	19
8.2	Scope for Future work	19
<b>References</b>		