## Contents

## Page NO

Abstract
CHAPTER - 1
1. Introduction 1 - 2
CHAPTER – 2
Digital Watermarking Fundamentals
2.1 What is digital watermarking 3 - 4
2.2 Digital Watermarking Types 4 - 5
2.3 Effective Digital watermarks 5
2.3.1 Features of a Good Watermark 5
2.3.2 Requirements for having a successful invisible watermark - 5
2.4 Digital Watermarking application 6 - 8
2.5 watermarking Attacks 9 - 10
CHAPTER - 3
Literature Survey
3.1 Transform domain Technique 11
3.1.1 DCT (Discrete Cosine Transform) 11
3.1.2 DWT (Discrete Wavelet Transform) 11
3.2 Spatial Domain Technique 12
3.2.1 Least Significant Bit (LSB) 12
CHAPTER – 4
Proposed Methodology
4.1 Proposed Algorithm 13 - 1
4.2 Experimental Result 14 - 18

4.3 Extracting and Recovery	18
4.4 Advantages of (LSB) Proposed Method	18
CHAPTER - 5	
Conclusion	19
References	20