TABLE OF CONTENTS

List of figures			
List of table	es		iv
Chapter 1		Introduction	
	1.1	Introduction	01
	1.2	Aims & Objective	01
	1.3	Scope	02
Chapter 2		Review of Literature	03
	2.1	Domain Explanation	03
	2.2	Existing Solution	03
Chapter 3		Analysis	05
	3.1	Functional Requirements	05
	3.2	Non-Functional Requirements	05
	3.3	H/W & S/W requirement	05
Chapter 4		Design	07
	4.1	Design Consideration	07
Chapter 5		Implementation	08
	5.1	Working of the System	08
	5.2	Segmentation	09
	5.3	Hybrid Wavelet Transformation	
		5.3.1 Hadamard Transform	09
		5.3.2 Kekre wavelet transform	10
		5.3.3 Generating Hybrid Wavelet from	
		orthogonal transform	10
		5.3.4 Properties of Hybrid Wavelet Transforms	11
	5.4	Feature Vector Generation	11
	5.3	Marking	12

Chapter 6		Experimental Results	13
Chapter 7		Conclusion	22
	4.1	Conclusion	22
	4.2	Future Scope	22
References			23

LIST OF FIGURES

Fig. No.	Description	Pg. No.
1.1	Example of Copy – Move Forgery	02
5.1	Flowchart showing phases of the proposed solution	08
5.2	Segmentation with a block size of 2N x 2N	09
5.3	Hybrid Wavelet Transform Matrix	11
5.4	Marking of Copy - Move Forged Block in the image	12
6.1	Experimental Result	
	(a) Original Image	13
	(b) Copy – Move Forged Image	14
	(c) Detection Result using Proposed Methodology	14
6.2	Experimental Result	
	(a) Original Image	15
	(b) Copy – Move Forged Image	15
	(c) Detection Result using Proposed Methodology	16
6.3	Experimental Result	
	(a) Original Image	16
	(b) Copy – Move Forged Image	17
	(c) Detection Result using Proposed Methodology	17
6.4	Experimental Result	
	(a) Original Image	18
	(b) Copy – Move Forged Image	18
	(c) Detection Result using Proposed Methodology	19
6.5	Experimental Result	
	(a) Original Image	19
	(b) Copy – Move Forged Image	20
	(c) Detection Result using Proposed Methodology	20

LIST OF TABLES

Table. No.	Description	Pg. No.
6.1	Efficiency Table	21