

CONTENT

CERTIFICATE	I
ACKNOWLEDGEMENT	II
LIST OF FIGURES	III
LIST OF TABLES	IV

LIST OF FIGURES

CHAPTER	FIG	NAME	PAGE NO.
3	3.1	FLOW DIAGRAM	18
	3.2	VISION ALGORITHM PIPELINE	20
	3.3	CNN ARCHITECTURE	22
5	5.1	TOMATO LEAF DATASET	34
	5.2	SERVER RUN CONFIGURATION	35
	5.3	SERVER'S REPLY	35
6	6.1	FRONT PAGE OF LEAFDETECTION	37
	6.2	SELECTION OF LANGUAGE	37
	6.3	LEAF SELECTION	38
	6.4	DISEASE DETECTION(MARATHI)	38
	6.5	DISEASE DETECTION(ENGLISH)	38

LIST OF TABLES

CHAPTER	TABLE	NAME	PAGE NO.
2	2.1	LITERATURE SURVEY	6

CHAPTER	TITLE	PAGE NO.
1.	INTRODUCTION	1
1.1	BACKGROUND	2
1.2	PROBLEM DEFINITION	3
1.3	OBJECTIVES	3
1.4	SUMMARY	4
2.	LITERATURE SURVEY	5
2.1	INTRODUCTION	6
3.	DESIGN AND DRAWING	17
3.1	FLOW DIAGRAM	18
3.2	BLOCK DIAGRAM DESCRIPTION	19
3.3	METHODS	20
3.4	CONVOLUTIONAL NEURAL NETWORK	22
4.	SOFTWARE REQUIREMENT SPECIFICATION	25
4.1	PURPOSE	26
4.2	FUNCTIONAL REQUIREMENTS	26
4.3	NON FUNCTIONAL REQUIREMENTS	26
4.4	INTERFACES	27
5.	PROJECT IMPLEMENTATION	33

5.1	MODEL	34
6.	RESULT	36
6.1	OUTCOME	37
6.2	SCREENSHOTS	37
7.	FUTURE SCOPE	39
8.	CONCLUSION	40
	REFERENCES	43