

TABLE OF CONTENTS

CHAPTER NO	DESCRIPTION	PAGE NO
1	INTRODUCTION	1
1.1	Drone types & sizes	2
1.2	Radar positioning & return home	2
2	LITERATURE SURVEY	5
3	EXISTING METHOD	7
3.1	ANN	7
3.2	Types of Artificial Neural Networks	8
3.3	Machine learning in ANN	9
3.4	ANN Based classifiers	12
4	PROPOSED METHOD	17
4.1	CNN	21
4.2	Max & Average pooling layers	26
4.3	AI training means	30
5	ADVANTAGES AND APPLICATIONS	33
6	RESULTS	34
	CONCLUSION	36
	FUTURE SCOPE	37
	REFERENCES	38