Contents

1	Intr	oduction	2
	1.1	Problem Statement	4
	1.2	Motivation	4
	1.3	Report Organization	4
2	Lite	erature Survey	5
3	Pro	Proposed Approach	
	3.1	Assumptions	6
	3.2	Algorithm For Selection of Points to Visit	7
	3.3	Proof Of Correctness	8
	3.4	Algorithm For Sweep Coverage	14
4	Conclusion And Future Work		15
	4.1	Conclusion	15
	4.2	Future Work	15