## **DISCLAIMER**

This project, "SMS My device" report/dissertation and completely functional project has been prepared by the authors under the Major Project of the Faculty of Engineering & Technology, Gurukula Kangri Vishwavidyalaya, for academic purposes only. The views expressed in the report are personal to the students and do not necessarily reflect the view of the FET, GKV or any of its staff or personnel and do not bind the Faculty of Engineering & Technology, Gurukula Kangri Vishwavidyalaya in any manner. This report and functional project is the intellectual property of the Faculty of Engineering & Technology, Gurukula Kangri Vishwavidyalaya and the same or any part thereof may not be used in any manner whatsoever, without express permission of the Faculty of Engineering & Technology, Gurukula Kangri Vishwavidyalaya, in writing.

Yours Student Sanchit Bhatia Aditya Tripathi Mohit Bansal

## **Abstract**

We are living in a world where everything is happening at the speed of a Formula-1 car in a race track. Keeping tick of essentials in this fast-paced life sometimes turns out to be quite demanding.

Therein comes the use of 'SMS My Device'. It's your personal offline assistant to help you with the common problems faced in daily life.

Problems: Forgot your phone at home? Want to get the contact's number to make an important call? Did you ever misplace your phone at home and you made the whole world upside down to search for it? Lost your phone want to know where is it exactly? Want to lock your phone?

Solution: SMS My Device App solves all of these problem with just the use of your fingertips.

## **Table of Contents**

Sr. No.	Title	Page No.
1.	Introduction	
	1.1 Introduction	1
2.	Problem Description	
	2.1 Problem Identification	2-3
	2.1.1 Human Dependency	2
	2.1.2 Technology Limitations	2
	2.1.3 The Problem	3
3.	Literature Review	4-8
	3.1 Cross Platform App Development	4
	3.2 Cordova	5-6
	3.3 Ionic Framework	7-8
4.	Project Design	9-11
	4.1 Design Goals	9
	4.2 Looks and Feel	9-11
5.	Implementation	12-19
	5.1 Working	12
	5.2 Features	12
	5.3 Code Snippets	13-19
6.	Conclusion	20
	6.1 Conclusion	
7.	Future Scope	21
	7.1 Future Scope and Implementations	