

**PROJECT REPORT ON**

**STED LOCKER**

**(Project Report submitted in partial fulfilment of the requirements for the award of degree)**

**BACHELOR OF COMPUTER APPLICATIONS**

**BANGALORE UNIVERSITY**



**SUBMITTED BY:**

**HARSHAN GOWDA B B (201WSB7014)**

**DARSHAN N (201WSB7008)**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**ASC DEGREE COLLEGE**

**BANGALORE-560010**

**2022-2023**



ASC Degree College

(Affiliated to Bangalore University and recognized by Govt. of Karnataka)

Department of Computer Applications

**CERTIFICATE**

This is to certify that Mr. HARSHAN GOWDA B B Reg No: 201WSB7014 and Mr. DARSHAN N Reg No: 201WSB7008 have satisfactorily completed "**STED LOCKER**" prescribed by Bangalore University for V Sem BCA Course 2022-2023.

Internal Guide

(ASST.PROF. SAHANA B R)

Head of the Department

( ASSOC.PROF.PRATIMA B)

Signature of Examiners

- 1.
- 2.

## **ACKNOWLEDGMENT**

It is an immense pleasure that we would like to express our gratitude towards the college management and to the Principal of ASC Degree College , Dr. Ramakrishna Murali N V for the encouragement and moral support.

We thank Assoc. Prof. PRATIMA B, HOD and Department of BCA for her unending Support and encouragement in the overall development of the project.

We thank Asst. Prof. SAHANA B R, internal guide of the project for his guidance and Support.

We wish to thank other faculty members of our department for their suggestions during our project.

### **Project Associate:**

HARSHAN GOWDA B B (201WSB7014)

DARSHAN N (201WSB7008)

## **DECLARATION**

We, Mr. HARSHAN GOWDA B B and Mr. DARSHAN N hereby declare that the project entitled “**STED LOCKER**” is bona fide work carried out by us under the guidance of Asst. Prof. SAHANA B R . This project, as presented in this report, is our original work and has not been presented for any other University award.

This project has been submitted to ASC Degree College, Bangalore University as partial fulfilment of requirements for the degree of V Sem Bachelor of Computer Application mini project is a record of Bona fide project work carried out by us under the guidance of Asst. Prof. SAHANA B R.

Place:

Signature:

Date:

### **Project Associate:**

HARSHAN GOWDA B B (201WSB7014)  
DARSHAN N (201WSB7008)

## **ABSTRACT**

Due to the unavailability of a proper channel of getting Oxygen, that made people to find the supply of oxygen through phone calls, message, Whatsapp message, posting through facebook, twitter and so many social medias. But only few got the right suppliers and many could not get their demand satisfied at the right time. Even hospitals faced the same situation. To combat such problems, we proposed a unique system/project called Oxygen Management System which can effectively meet the crisis situation in an effective way.

This platform will help you to monitor and track the location of vehicles which supply oxygen and will provide oxygen to hospitals and needy in shortest time as per the demand and requirement.

## TABLE OF CONTENTS

Sl. No	Contents	Page No.
<b>01.</b>	<b>INTRODUCTION</b>	1
1.1	Overview of The Project	1
1.2	Keywords	2
1.3	Objective of The Project	2
1.4	Statement of The Problem	2
1.5	Methodology	3
1.6	Limitations	3
<b>02.</b>	<b>LITERATURE SURVEY</b>	4
<b>03.</b>	<b>HARDWARE AND SOFTWARE REQUIREMENTS</b>	5
<b>04.</b>	<b>SYSTEM REQUIREMENT SPECIFICATIONS</b>	6-7
<b>05.</b>	<b>DESIGN AND IMPLEMENTATION</b>	8
5.1	Design	8-17
5.2	Table Schema	18-20
5.3	Data base	20-32
5.4	Source code	32-67
<b>06.</b>	<b>TESTING</b>	68
6.1	Testing	68-69
6.2	Form design	70-76
<b>07.</b>	<b>CONCLUSION</b>	77
7.1	Conclusion	77
7.2	Future Enhancements	78
<b>08.</b>	<b>BIBLIOGRAPHY</b>	79

