A project Report on

### Lockdown E-Pass System

Submitted in partial fulfillment of Requirements for the award of Degree in

#### DEPARTMENT OF COMPUTER APPLICATIONS

**Of**

#### BENGALURU CITYUNIVERSITY

**BENGALURU**

#### Submitted by

**Regal Singh Brahma (R1920714)**

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#### ACHARYA INSTITUTE OF GRADUATE STUDIES

(NAAC Reaccredited ‘A’ Grade and Affiliated to Bengaluru City University)

1#89/90, Soldevanahalli, Hesaraghatta road, BENGALURU – 560107

**2021-2022**

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**UNDER THE GUIDANCE OF**

**Prof. Ravikiran R.K**

**Assistant Professor**

**Department of Computer Applications**

**AIGS, Bengaluru**

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# U N D E R T A K I N G

I, **Regal Singh Brahma (R1920714)** studying in 5th Semester BCA at A.I.G.S hereby undertake that the project has been carried out by us as a part of fulfilment of the requirements of the award of the degree as prescribed by Bengaluru City University. The project was carried out at **Acharya Institute of Graduate Studies (A.I.G.S)** under the guidance of **Prof. Ravikiran R.K** This project has not formed the basis for the award of any other degree of Bengaluru City University.

**Signature of the students**

**ACHARYA INSTITUTE OF GRADUATE STUDIES**

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**Soladevanahalli, Heseraghatta Road, Bengaluru-560107**

**Department of Computer Applications**

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# C E R T I F I C A T E

This is to certify that the project entitled

**Lockdown E-Pass System**

Submitted in partial fulfilment of the requirement of the degree of Bachelor of Computer Application is a result of the bonafide work carried out

by

**Regal Singh Brahma (R1920714)**

During the academic year 2021-2022

**Internal Guid**e **Head of Dept**

**Prof. Ravikiran R.K Prof. Ramakrishna. C.N**

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**ACKNOWLEDGEMENT**

Dreams never turn to reality unless a lot of efforts and hard work is put into it and no effort bears fruit in the absence of support and guidance. It takes a lot of effort to work my way through this goal and having something to guide me is always a blessing.

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Thank you everyone.

**Regal Singh Brahma (R1920714)**

#### ABSTRACT

Due to covid-19 lockdown is imposed and the government needs to authorize the movement of essential services and delivery executives of various service providers (Amazon, 1mg, Flipkart, Zomato, Swiggy, etc.). The project entitled “Lockdown E-Pass System” is a software package, which can be used in Lockdown for managing the pass of people.

Lockdown E-Pass system is a web-based application that will manage the records of pass which is issue by administrative and also help to provide online Lockdown pass to people who need to travel compulsory. Lockdown E-Pass System is an automatic system which delivers data processing in very high speed in systematic manner. **People can visit home page and search pass details by entering their unique pass number.**

This allows government authorities to track and manage the total number of people authorized for movement in their cities and this system will increase efficiency by reducing manual work.

**INDEX**

1. **INTRODUCTION** Page. No

Project Introduction 1

Modules 2

1. **LITERATURE SURVEY**

Existing System 3

Proposed System 3

Feasibility Study 3

Programming Languages Used 4

1. **SOFTWARE REQUIREMENT SPESIFICSTIONS**

Introduction 8

Hardware requirements 8

Software requirements 8

1. **SYSTEM DESIGN**

Introduction to UML 10

Class Diagram 14

ER Diagram 15

DFD Diagram 17

Database Design 21

1. **CODING**

Introduction 23

Sample Code …………………………………………………………………………23

1. **TESTING AND REPORT**

Introduction 31

Testing Methods 31

Testing Results 34

1. **CONCLUSION** 35
2. **FUTURE ENHANCHEMENTS** 36
3. **BIBLOGRAPHY** 37
4. **USER MANUAL………………………………………………………………………….**38

Sample Screenshot 38