

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**  
**BELAGAVI. KARNATAKA, INDIA**



A MINI PROJECT REPORT ON

**“COURIER MANAGEMENT SYSTEM”**

Submitted in partial fulfilment of fifth semester DATABASE MANAGEMENT SYSTEM  
LABORATORY WITH MINI PROJECT (18CSL58) in Computer Science and Engineering.

**Submitted By**

4GH20CS040: RAJANIKANTH

4GH20CS044: RAVI VITTHAL TENGALE

4GH20CS062: CHANDAN M N

**Under the Guidance of**

**Mr. GURUPRASAD,** B E, M Tech.

Dept. of CS&E.

Assistant Professor

GEC Hassan

**Mr. ANNAIAH H,** B E, M. Tech MISTE

Dept. of CS&E.

Assistant Professor

GEC Hassan

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**GOVERNMENT ENGINEERING COLLEGE, HASSAN**



**2022-2023**

**CERTIFICATE**

This is to certify that **Mr.RAJANIKANTH USN:4GH20CS040, Mr.RAVI VITTHAL TENGALE USN:4GH20CS044 and Mr.CHANDAN M N USN: 4GH20CS062** has satisfactorily implemented the mini project titled **“COURIER MANAGEMENT SYSTEM”** in fifth semester DBMS Laboratory with mini project (18CSL58) as per the requirements of **Visvesvaraya Technological University, Belagavi** for the academic year 2022-2023.

**Mr. GURU PRASAD**, BE, M Tech.

Assistant Professor,  
Dept. Of CS&E.,  
GEC Hassan

**Mr. ANNAIAH H**, BE, M Tech., MISTE

Assistant Professor,  
Dept. Of CS&E.,  
GEC Hassan

**Dr. VANI**, BE, M Tech., Phd

Head of Dept,  
Dept. Of CS&E.,  
GEC Hassan

**External Viva**

**Name and Signature of Examiner with Date**

- 1.
- 2.

## **DECLARATION**

We, **RAJANIKANTH, RAVI VITTHAL TENGALE and CHANDAN M N** students of fifth semester BE, **GOVERNMENT ENGINEERING COLLEGE, HASSAN** bearing USN 4GH20CS040, 4GH20CS044 and **4GH20CS062** respectively, hereby declare that the project entitled “**COURIER MANAGEMENT SYSTEM**” has been carried out by us under the supervision of our Guide, **Mr. ANNAIAH H**, BE. MTech, Assistant Professor, Dept. of CS&E, GEC Hassan and **Mrs. GURUPRASAD**, BE, M Tech, Assistant Professor, Dept. of CS&E, GECH, Hassan, have submitted in partial fulfilment of the requirements for the award of the Degree of B.E in CS&E by the Visvesvaraya Technological university, Belagavi during the academic year 2022-2023. This report has not been submitted to any other Organization/University for the award of Degree or certificate.

**Date:**

**Place:** Hassan

**Project associates:**

Rajanikanth

Ravi Vitthal Tengale

Chandan M N

## ACKNOWLEDGEMENT

The completion of any project involves the efforts of many people. We have been lucky to have received a lot of help support from all direction during the making of this project, so with the gratitude we make this opportunity to acknowledge all those who guidance and encouragement helped us to emerge successful

We are extremely grateful to our principal **Dr. Prashanth S**, B.E, MTech, PhD, for creating an excellent and technically sound environment in our institution.

We are extremely grateful to our Head of Department **Mrs. Dr Veena B.E**, MTech, Phd for creating an excellent and technically sound environment in our institution.

We would like to express our profound sense of gratitude to our guide **Mr. Annaiah H**, B.E, M Tech, Professor, Dept. of CS&E for this kind guidance. We are grateful for his help in preparation of this manuscript.

It's a great pleasure to acknowledge our sincere gratitude to **Mr. Guruprasad**, B.E, M. Tech, Dept. of CS&E for their help and encouragement rendered towards the successful completion of the mini project work.

We thank to all the teaching, non-teaching and technical supporting staff of Department of CS&E who have helped us on various occasion during the course of this work

### **Project associates:**

Rajanikanth

Ravi Vitthal Tengale

Chandan M N

## **ABSTRACT**

This **Courier Management System** Project will have different modules. The login section will have login facility for the admin and for the user who will operate this system. While taking orders from its customers, it will take all the details of its customers who is placing the orders and all the details for the recipient such as its address, name, mobile number. Through the tracking id, customers or its recipient will able to track their products from any location using internet. It will provide status of the product after placing orders within 1 minute. The admin can manipulate the data through admin login page and add any new consignment if required. The profile section shows the data of the user any new consignment if required. The profile section shows the data of the user consignment according to the weight categories.

Using the courier service person can easily and the pricing section of the project shows the price that will be charged for the send his/her parcel to other person in the particular destination within the time.

## **CHAPTERS**

## **PAGE NO**

Chapter 1	Introduction	01
Chapter 2	Requirements	03
Chapter 3	Entity Relationship Diagram	04
Chapter 4	Schema Diagram	07
Chapter 5	Implementation	10
Chapter 6	Snapshots	12
	Conclusion	19
	References	20