CONTRACTOR AND LABOUR MAINTENANCE SYSTEM

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

Bachelor of Computer Science

In the faculty of Computer Science of Bharathiar University, Coimbatore

Submitted by

M. UTHRA SELVI

(Reg.No.1922K0109)

Under the guidance of

Mrs.V. PUNITHAVATHI MCA., M.Phil.,(Ph.D)

Lecturer, Department of Computer Science

Department of Computer Science

L.R.G GOVERNMENT ARTS COLLEGE FOR WOMEN

(Affiliated To Bharathiar University)

Tirupur-4

MAY-2022

CERTIFICATE

This is to certify that the project work entitled **"Contractor and Labour Maintenance System"** submitted to Bharathiar University in partial fulfillment of the requirements for the award of the Degree of Bachelor of Computer Science is a record of the original work done by **M. UTHRA SLEVI (Reg.No.1922K0109)** under my supervision and that project work has not formed the basis for the award of any Degree/Diploma/Associate/fellowship or similar title to any candidate of any university.

Internal Guide **Head of the Department**

(Mrs.V. PUNITHAVATHII MCA.,M.Phil.,(Ph.D)) **(Dr.K. SAROJINI MCA.,M.Phil.,Ph.D)**

Viva-Voce Examination is held on _____ L.R.G Government Arts College for Women, Tirupur-641604.

Internal Examiner **External Examiner**

DECLARATION

I hereby declare that the project work submitted to the **Department of the Computer Science, L.R.G Government Arts College for Women, Tirupur** affiliated to Bharathiar University, Coimbatore in the partial fulfillment of the required for the award of **Bachelor of Computer Science** is an original work done by me during the sixth semester.

Place:

Date: Signature of the Candidate

(M. UTHRA SELVI)

(Reg.No:1922K0109)

ACKNOWLEDGEMENT

The word of thanks cannot compensable the facility that was provided for me, but still I would like to express my feelings of gratitude.

As first and foremost I would like to extend my thankfulness to the Almighty for blessing the work of my hands, I am grateful to my parents for continued encouragement that they had given me.

I would like to extend my profound gratitude and sincere thanks to **Dr.M.R.YEZHILI M.A.,M.Phil.,Ph.D.,** Principal, L.R.G Government Arts College For Women, for the encouragement rendered to my during this project

Its my privilege to thank **Dr.K.SAROJINI MCA.,M.Phil.,Ph.D.** Head of the Department, Department of Computer Science for her valuable guidance and support throughout the project development work.

I express my deep sense of gratitude and sincere thanks to my guide **Mrs.V.PUNITHAVATHI MCA.,M.Phil.,(Ph.D)** Lecturer, Department of Computer Science, for providing all sorts of facilities to complete my project work successfully.

I also extend my sincere thanks to all the other faculty member of the department and technical assistants for their co-operation and valuable guidance.

I thank our college library for providing me with many informative books that help me to enrich my knowledge to bring out the project successfully.

DEDICATED

TO

MY FAMILY,

FRIENDS

&

TEACHERS

CONTENTS

TITLE	PAGE NO
SYNOPSIS	
1. INTRODUCTION	**1**
1.1 ORGANIZATION PROFILE	**2**
1.2 SYSTEM SPECIFICATION	**3**
1.2.1 HARDWARE CONFIGURATION	**3**
1.2.1 SOFTWARE SPECIFICATION	**3**
2. SYSTEM STUDY	**4**
2.1 EXISTING SYSTEM	**5**
2.1.1 DRAWBACKS	**5**
2.2 PROPOSED SYSTEM	**6**
2.2.1 FEATURES	**6**
3. SYSTEM DESIGN AND DEVELOPMENT	**7**
3.1 FILE DESIGN	**8**
3.2 INPUT DESIGN	**8**
3.3 OUTPUT DESIGN	**9**
3.4 DATABASE DESIGN	**10**
3.5 SYSTEM DEVELOPMENT	**11**
3.5.1 DESCRIPTION OF MODULES	**11**
4. TESTING AND IMPLEMENTATION	**13**
5. CONCLUSION	**16**
BIBLIOGRAPHY	**17**
APPENDICES	**18**
A.DATA FLOW DIAGRAM	**18**
B.TABLE STRUCTURE	**20**
C.SAMPLE CODING	**26**
D.SAMPLE INPUT	**47**