### PROJECT NAME IN CAPITAL LETTER

by

<b>GROUP MEMBER NAME</b>	(ENROLLMENT NUMBER)
<b>GROUP MEMBER NAME</b>	(ENROLLMENT NUMBER)
<b>GROUP MEMBER NAME</b>	(ENROLLMENT NUMBER)
<b>GROUP MEMBER NAME</b>	(ENROLLMENT NUMBER)

Submitted to the Department of Computer Science & Engineering

In partial fulfillment of the requirements

For the degree of

**Diploma in Computer Science & Engineering** 

## **COLLEGE LOGO**

**College Name** 

BOARD OF TECHNICAL EDUCATION, UTTAR PRADESH
June, 2022

# TABLE OF CONTENTS

DECLARATION	V
CERTIFICATE	V
ACKNOWLEDGEMENTS	vi
ABSTRACT	vii
LIST OF FIGURES	ix
LIST OF SYMBOLS	X
LIST OF ABBREVIATIONS	xi
CHAPTER 1 INTRODUCTION	1
CHAPTER 2 DESIGN & ANALYSIS	4
CHAPTER 3 IMPLEMENTATION	$\epsilon$
CHAPTER 4 TESTING	9
CHAPTER 5 CONCLUSION & FUTURE SCOPE	12
REFERENCES	36
APPENDIX A	37
INDEX	38

### **DECLARATION**

We hereby declare that this submission is our own work and that, to the best of our knowledge and belief, it contains no material previously published or written by another person nor material which to a substantial extent has been accepted for the award of any other degree or diploma of the university or other institution of higher learning, expect where due acknowledgement has been made in the text.

Signature:

Name : Group Member Name

Enrollment No.:

Date :

Signature:

Name : Group Member Name

Enrollment No.:

Date:

Signature:

Name : Group Member Name

Enrollment No.:

Date:

Signature:

Name : Group Member Name

Enrollment No.:

Date :

### **CERTIFICATE**

This is to certify that Project Report entitled "PROJECT NAME" which is submitted by Group Member Name (ENROLLMENT NUMBER), Group Member Name (ENROLLMENT NUMBER), Group Member Name (ENROLLMENT NUMBER) and Group Member Name (ENROLLMENT NUMBER) in partial fulfillment of the requirement for the award of Diploma degree in Department of Computer Science & Engineering of BOARD OF TECHNICAL EDUCATION, UTTAR PRADESH is a record of the candidate own work carried out by them under my supervision. The matter embodied in this project in original and has not been submitted for the award of any other degree.

<b>Supervisors:</b>
Name
(Post)
Department of CSE
Date:

### **ACKNOWLEDGEMENT**

It gives a great sense of pleasure to present the report of the Diploma Project undertaken during Diploma Final Year. We owe special gratitude to SUPERVISOR NAME, Department of Computer Science & Engineering, College name for their constant support and guidance throughout the course of our work. Their Sincerity, thoroughness and perseverance have been a constant source of inspiration for us. It is only their cognizant effort that our endeavors have seen light of the day.

We also take the opportunity to acknowledgement the contribution of PRINCIPAL NAME, COLLEGE NAME, and HOD NAME, Head of Department of Computer Science & Engineering, COLLEGE NAME for their full support and guidance during the development of the project.

We also do not like to miss the opportunity to acknowledge the contribution of all faculty and staff member of the department for their support and cooperation during the development of our project. Last but not the least, we thank to our friends for their valuable help and support.

#### Signature:

Name : Group Member Name

Enrollment No.:

Date :

#### Signature:

Name : Group Member Name

Enrollment No.:

Date :

### Signature:

Name : Group Member Name

Enrollment No.:

Date:

#### Signature:

Name : Group Member Name

Enrollment No.:

Date:

## **ABSTRACT**

WRITE HERE ABOUT YOUR PROJECT AND ITS IMPORTANCE AT LEAST ONE OR TWO PARAGRAPHS  $\dots$ 

# LIST OF FIGURES

Figure No.	Page No.
FIGURE NAME	4
FIGURE NAME	5
FIGURE NAME	8
FIGURE NAME	12

## LIST OF SYMBOLS

equal to less than greater than less than or equal to <= greater than or equal to >= plus sign minus sign multiplication sign devision sign ornate left parenthesis ornate right parenthesis left curly bracket right curly bracket left square bracket [ ] right square bracket

## LIST OF ABBREVIATIONS

**BTE** Board of Technical Education.

**BVA** Boundary Value Analysis.

RT Robustness Testing.DU Definition Use.

**DC** Definition Clear.

**IEEE** Institute of Electronics and Electrical Engineering.