BTP title

Project report submitted in partial fulfillment
of the requirements for the degree of

Bachelor of Technology
in
Electronics and Communication Engineering

by

Student1 - Roll No. 1
Student2 - Roll No. 2

Under Guidance of
BTP Guide's name

Department of Electronics and Communication Engineering
The LNM Institute of Information Technology, Jaipur

August 2022

The LNM Institute of Information Technology
Jaipur, India

CERTIFICATE

This is to certify that the project entitled “Title of the project” , submitted by Student 1 (Roll no 1), Student 2 (Roll no 2) and Student 3 (Roll no 3) in partial fulfillment of the requirement of degree in Bachelor of Technology (B. Tech), is a bonafide record of work carried out by them at the Department of Electronics and Communication Engineering, The LNM Institute of Information Technology, Jaipur, (Rajasthan) India, during the academic session 2016-2017 under my supervision and guidance and the same has not been submitted elsewhere for award of any other degree. In my/our opinion, this report is of standard required for the award of the degree of Bachelor of Technology (B. Tech).

Date

Adviser: Name of BTP Supervisor

Acknowledgments

Write your text here, to acknowledge the people who have helped you completion of this project.

Abstract

300-500 word abstract to describe your project.

Contents

List of Figures

List of Tables

Chapter 1

Introduction

1.1 The Area of Work

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

1.2 Problem Addressed

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest gefburn”? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

1.3 Existing System

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like “Huardest

gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

1.3.1 System 1

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

1.3.2 System 2

1.3.2.1 Qorking of System 2

We can create subsubsection also.

1.4 Creation of bibliography

Use bibch1.bib file to save your bib format citations. Use the command [1] for referring to a particular article [2].

Chapter 2

Literature Review

2.1 Introduction

Chapter 2 goes here ...

Sample image insertion.

FIGURE 2.1: LNMIIT Logo

Sample table

Transitions($\triangle_{k-1}, \triangle_k, \triangle_{k+1}$)	Delay of Line $'k'$	Crosstalk class C_c
$\uparrow - \uparrow, \downarrow - \downarrow, \uparrow - \downarrow, \downarrow - \uparrow, \uparrow --$,$\downarrow --, - - -, -- \uparrow, -- \downarrow$	0	1
$\uparrow\uparrow\uparrow, \downarrow\downarrow\downarrow$	1	2
$\uparrow\uparrow -, \downarrow\downarrow -, - \uparrow\uparrow, - \downarrow\downarrow$	1+λ	3
$- \uparrow -, - \downarrow -, \uparrow\downarrow\downarrow, \uparrow\uparrow\downarrow, \downarrow\downarrow\uparrow, \downarrow\uparrow\uparrow$	1 +2λ	4
$- \uparrow\downarrow, - \downarrow\uparrow, \downarrow\uparrow -, \uparrow\downarrow -$	1 +3λ	5
$\uparrow\downarrow\uparrow, \downarrow\uparrow\downarrow$	1 +4λ	6

TABLE 2.1: Delay and Crosstalk Classes for various 3-bit combinations (transitions)

Chapter 3

Proposed Work

Chapter 4

Simulation and Results

Chapter 5

Conclusions and Future Work

Bibliography

[1] S. Saini, A. M. Kumar, S. Veeramachaneni, and M. Srinivas, "An alternative approach to buffer insertion for delay and power reduction in vlsi interconnects," in *VLSID'10. 23rd International Conference on VLSI Design, 2010.*, pp. 411–416, IEEE, 2010.

[2] A. Imre, G. Csaba, L. Ji, A. Orlov, G. Bernstein, and W. Porod, "Majority logic gate for magnetic quantum-dot cellular automata," *Science*, vol. 311, no. 5758, pp. 205–208, 2006.