TITLE OF THE PROJECT

PROJECT REPORT

submitted by

Student Name

Reg. No. xxxxxxxxx

in partial fulfillment for the award of the degree

of

BACHELOR OF TECHNOLOGY

in

Name of the Program

UNIVERSITY OF CALICUT

Department of Electronics & Communication Engineering

ROYAL COLLEGE OF ENGINEERING & TECHNOLOGY

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𝕭𝖔𝖓𝖆𝖋𝖎𝖉𝖊   𝕮𝖊𝖗𝖙𝖎𝖋𝖎𝖈𝖆𝖙𝖊

This is to certify that the project report entitled "**Title of the Project**", is a bonafide record of work carried out by **Name of the student** (Register number)of Eighth Semester Electronics and Communication Engineering (20XY admissions) of Royal College of Engineering and Technology, as a requirement for the award of Degree of Bachelor of Technology in Electronics and Communication Engineering of University of Calicut during the academic year 2017-2018. The project has been approved as it satisfies the academic requirements in respect of project work prescribed for the said degree.

Project Guide	**Project-Coordinator**	**Head of Department**
Name	Name	Name
Designatiom	Designatiom	Designatiom

Date:

Place:

Dedicted to my parents

ACKNOWLEDGEMENT

Every success stands as a testimony not only to the hardship but also to hearts behind it. Likewise, this project has been completed with direct and indirect help from many people and we would like to acknowledge the same.

First and foremost we take immense pleasure in thanking the Management and respected Principal {NAME OF PRINCIPAL}, for providing us wide range of facilities. We express our sincere thanks to {NAME OF HOD}, Head of Department of {PROGRAM NAME} for giving us all the support for this project.

We wish to express our deep sense of gratitude to the project coordinator {NAME OF COORDINATOR}, Asst. Prof., Dept. of {PROGRAM NAME}, who coordinated in right path. Words are inadequate in offering thanks to our project guide {NAME OF GUIDE},Asst. Prof., Dept.of Electronics and Communication Engineering, for his guidance for carrying out this project.

Needless to mention that the teaching and non-teaching faculty members was a source of inspiration and timely support in the conduct of our project. We would also like to express heartfelt thanks to our beloved parents for their blessings, our classmates for their help and wishes for the successful completion of this project.

Above all we would like to thank the Almighty God for the blessings that helped us to complete this venture smoothly.

ABSTRACT

Write the abstract of your project here.

Contents

List of Figures

List of Tables

List of Symbols and Abbreviations

LED   Light Emitting Diode

BJT   Bipolar Junction Transistor

GSM   Global System for Mobile Communications

Chapter 1

INTRODUCTION

Give some introduction about the project . . .

1.1 Background

Background..

1.2 Motivation

Motivation..

1.3 Objectives

Objectives..

1.4 Scope of the Project

What is the scope of the project in present scenario.

1.5 Report Organization

The thesis contains 6 chapters. Chapter 1 gives the introduction to the project work and describes the objectives of the work. Literature survey is describes in Chapter 2. An introduction to the pro............

Chapter 2

LITERATURE REVIEW

Write detailed literature survey done for the project.

Chapter 3

Proposed System Model

Write the entire concept that you proposed. the chapter may include: Block diagram, Circuit Diagram, Descriptions, Designs.. etc.

3.1   Block diagram

Block diagram and its description

3.2   Circuit Diagram

circuit diagram and its working.

3.3   Design

Design for the circuit

Chapter 4

HARDWARE IMPLEMENTATION

The Hardware . . .

Chapter 5

Software Tools Used and Programming

Write about the Software tools used for the project. also include the Algorithm and flow charts required for the program

5.1 Software Tools used

Software tools description.

5.2 Algorithm

Algorithm

5.3 Flow-chart

Flowchart

Chapter 6

SIMULATION & RESULTS

Simulation results... Output of the system, discussions. inference etc..

Chapter 7

CONCLUSION

Summarize and conclude your project

APPENDIX

You may include Program code, data sheets, or any other technical contents required for the project in appendix. set separate sections for each.

APPENDIX-1-Program code for ABC

Write the code here: required for the purpose ABC

APPENDIX-2-Data sheet of XYZ

input only the required sheets of data sheet of XYZ if required. Don't insert those sheets which are not mandatory.

APPENDIX-3- Other technical contents

write any other required technical contents.

REFERENCES

[1] R. Mesleh, H. Haas, S. Sinanovic, C. W. Ahn, and S. Yun, "Spatial modulation" IEEE Trans. Veh. Technol., vol. 57, no.4, pp. 2228-2241, Jul. 2008.

[2] M. D. Renzo, H. Haas, and P. M. Grant, "Spatial modulation for multiple antenna wireless systems - A survey," IEEE Commun. Mag., vol. 49, no.12, pp. 182- 191, Dec. 2011.

[3] Jeganathan, Jeyadeepan, Ali Ghrayeb, and Leszek Szczecinski, "Spatial modulation: optimal detection and performance analysis," Communications Letters, vol.12, no.8, pp. 545-547, Aug. 2008.

Publications Related to this Work

1. Write the details of the conferences/ journals in which your topic were published (if any)

2. details of conference-2 paper etc..