VISVESVARAYA TECHNOLOGICAL UNIVERSITY
Jnana Sangama, Belagavi - 590 018

PROJECT REPORT ON

Title of the Project

Thesis submitted in partial fulfillment for the Award of Degree of
Bachelor of Engineering
in
Electronics and Communication Engineering

Submitted by

Name1	1RN16EC
Name2	1RN16EC
Name3	1RN16EC
Name4	1RN16EC

Under the Guidance of

Name
Designation

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
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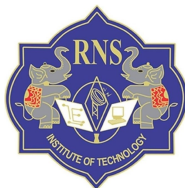
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CERTIFICATE

Certified that the Thesis work entitled **"Title of the Project Report"** is carried out by **Student-1(USN), Student-2(USN), Student-3(USN), and Student-4(USN)** in partial fulfillment for the award of degree of Bachelor of Engineering in **Electronics and Communication Engineering** of Visvesvaraya Technological University, Belagavi, during the year 2019-2020. It is certified that all corrections / suggestions indicated during internal assessment have been incorporated in the report. The project report has been approved as it satisfies the academic requirements in aspect of the project work prescribed for the award of degree of **Bachelor of Engineering**.

....	....	....
Name of the Guide	Dr. Vipula Singh	Dr. M K Venkatesha
Designation	Head of the Department	Principal

External Viva

Name of the examiners   **Signature with date**

1 ....

2 ....

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DECLARATION

We here by declare that the entire work emobodied in this project report titled, **"Title of Project"** submitted to **Visvesvaraya Technological University**, Belagavi, is carried out at the department of **Electronics and Communication Engineering, RNS Institue of Technology, Bengaluru** under the guidance of **Name of the Guide**, Designation. This report has not been submitted for the award of any Diploma or Degree of this or any other University.

Name	USN	Signature
1.	1RN16EC	....
2.	1RN16EC	....
3.	1RN16EC	....
4.	1RN16EC	....

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Acknowledgement

The joy and satisfaction that accompany the successful completion of any task would be incomplete without thanking those who made it possible. We consider ourselves proud to be a part of RNS Institute of Technology, the institution which moulded us in all our endeavors.

We express our gratitude to our beloved Chairman **Dr. R N Shetty**, for providing state of art facilities.

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Finally, we take this opportunity to extend our earnest gratitude and respect to our parents, teaching and non-teaching staff of the department, the library staff and all our friends who have directly or indirectly supported us.

Name1

Name2

Name3

Name4

Abstract

LaTeX eases our pressure in writing thesis & reports because of its powerful features such as automatic hyphenation, table of contents, figures & tables, powerful bibliography tool, citations,Automatic Numbering of Chapter, sections, figures & tables, its beautiful fonts, professional output...

Writing too much of code for gives bad impression on LaTeX. But now we have numerous gui tools like gedit-latex-plugin, TeXmaker, Lyx & emacs, which are very much user friendly.

This VTU-project-report-template is written using popular document class, "Memoir". In the coming chapters, we hav given small help manual required for writing report & at the end about template

Table of Contents

List of Figures

List of Tables

Acronyms

PCB : Printed Circuit Board

Chapter 1

Introduction

Type random text here

1.1 Motivation

Title: Remote servicing of IPTV using DirectFB and VNC.

1.2 Objectives

Assume you have an IPTV in your home and it has some technical problem. It will be better if the TV technician can solve the problem remotely over Internet.

1.3 Methodology

The project involves 2 primary objectives

1. Exploring VNC system module of DirectFB and building it onto the target IPTV

2. Extending remote accessibility of IPTV from outside LAN

1.4 Applications

DirectFB features and VNC features have been implemented in IPTV independently.

1.5 Advantages and Disadvantages

The primary goal is establishing communication between IPTV and a remote PC for remote serviceability of IPTV.

1.6   Organisation of Report

THREE to FOUR lines of description of each chapter included

Chapter 2 :

Chapter 3 :

Chapter 4 :

Chapter 5 :

Chapter 6 :

PLEASE USE THIS IMAGE INPUT FORMAT FOR ADDING IMAGES IN THE FURTHER TEXTS

Figure 1.1: Example Figure

Chapter 2

Literature survey

REFER YOUR GUIDE FOR LITERATURE SURVEY FORMAT

Chapter 3

title

Chapter 4

title

Chapter 5

Conclusion and Future scope

References

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[4] LibVNC server `http://libvncserver.sourceforge.net`

[5] DirectFB documentation `http://elinux.org/DirectFB`

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Appendix A

Topic 1