

**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**  
**(Accredited by NBA for the Academic years 2018-19, 2019-20 and 2020-21)**

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**Channasandra, Dr.Vishnuvardhan Road, Bengaluru-560098**  
**2019 - 20**

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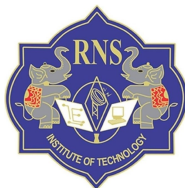
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## CERTIFICATE

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**

Designation

.....  
**Dr. Vipula Singh**

Head of the Department

.....  
**Dr. M K Venkatesha**

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 embodied 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 Institute 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

L<sup>A</sup>T<sub>E</sub>X 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 L<sup>A</sup>T<sub>E</sub>X. But now we have numerous gui tools like gedit-latex-plugin, T<sub>E</sub>Xmaker, 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

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# Acronyms

**PCB** : Printed Circuit Board

# Chapter 1

## Introduction

### 1.1 Motivation

**Title:** *Title:*

Inspirational ideas and real world issues that made you to choose the project. How you felt you could contribute with this project.

### 1.2 Objectives

Describe the plan and targets to be achieved by the project. list them in points.

- point 1
- point 2

### 1.3 Methodology

Steps taken to realize the objectives. Describe them in couple of lines under different categories required.

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

The utilization of the project. Social impacts if any. Can be converted to product, research work, patent ?

### 1.5 Advantages and Disadvantages

Discussion on the pros and cons of the project and approaches taken.

## 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

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# References

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# Appendix A

## Topic 1