VISVESVARAYA TECHNOLOGICAL UNIVERSITY Jnana Sangama, Belagavi - 590 018



Technical seminar report on

Title of the Paper

Submitted in partial fulfillment for the Award of Degree of Bachelor of Engineering

in

Electronics and Communication Engineering

Submitted by

Name 1RN16ECXXX

Reviewed By
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
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CERTIFICATE

This is to certify that the Technical seminar entitled "Title of the Technical Paper" has been successfully carried by Student name bearing the usn 1RN16ECXXX, bonafide student of RNS Institute of Technology in partial fulfillment for the award of degree Bachelor of Engineering in Electronics and Communication Engineering from Visvesvaraya Technological University, Belagavi, during the year 2019-2020. It is certified that all corrections / suggestions indicated for internal assessment have been incorporated in the report.

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

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DECLARATION

I, Student Name bearing the USN:1RN16ECXXX, pursuing Bachelor of Engineering in Electronics & Communication, RNS Institute of Technology, Bangalore. I hereby declare that the Technical Seminar report entitled, "Title of Paper" submitted as a partial fulfilment for the award of Bachelor of Engineering degree in Electronics and Communication Engineering from Visvesvaraya Technological University, Belagavi during the academic year 2019-20.

Student Name

1RN16EC

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Name

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Acronyms

 $\mathbf{PCB}\,:\, \mathbf{Printed}\,\, \mathbf{Circuit}\,\, \mathbf{Board}$

Chapter 1

Introduction

Chapter 2 Literature Survey

Chapter 3

Methodology

Chapter 4 Result/Outcomes

Chapter 5 Conclusion & Future scope

References

- [1] Andrew S. Tanenbaum: Operating Systems Design and Implementation, Prentice Hall, 2006
- [2] About IPTV on Wikipedia http://en.wikipedia.org/wiki/IPTV
- [3] About VNC on Wikipedia http://en.wikipedia.org/wiki/Virtual_Network_Computing
- [4] LibVNC server http://libvncserver.sourceforge.net
- [5] DirectFB documentation http://elinux.org/DirectFB
- [6] jointSPACE documentation http://sourceforge.net/apps/mediawiki/jointspace/index.php?title=Main_Page
- [7] PuTTy on Wikipedia http://en.wikipedia.org/wiki/PuTTy
- [8] Nicola L. C Talbot and Gavin C. Cawley. A fast index assignment algorithm for robust vector quantisation of image data. *In Proceedings of the I.E.E.E. International Conference on Image Processing*, Santa Barbara, California, USA, October 1997.

Appendix A

Topic 1