

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"Jnana Sangama" Belagavi - 590010



MINIPROJECT REPORT ON

DIGITAL COMMUNICATION MODULE

Submitted in partial fulfillment of the requirements for the award of degree

BACHELOR OF ENGINEERING

IN

ELECTRONICS & COMMUNICATION ENGINEERING

Submitted By

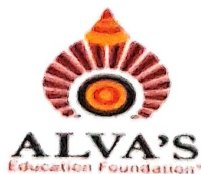
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2 Darshan Madival
3 Nagarjun G S
4 Padala Sattibabu

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4AL20EC011
4AL20EC027
4AL20EC028

Under the Guidance of
Mr. Udaya Kumar S
Sr. Assistant Professor
Department of E&C Engineering



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

MOODBIDRI - 574 225.

2022-23

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CERTIFICATE

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have submitted Project Report on **DIGITAL COMMUNICATION MODULE** for VI Semester B.E. in Electronics & Communication Engineering during the academic year 2022-23. The project synopsis has been approved as it satisfies the academic requirements in respect of Mini Project work prescribed for the Bachelor of Engineering Degree.


Project Guide

Mr. Udaya Kumar S


Mini Project Coordinator

Dr. Guruprasad

Mr. Sameera


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Declaration

We,

ARAVINDA
DARSHAN
NAGARJUN G S
PADALA SATTIBABU

Hereby declare that the dissertation entitled, “**DIGITAL COMMUNICATION MODULE**” is completed and written by us under the supervision of my guide Mr. Udaya Kumar, Sr. Assistant Professor, Alva's Institute of Engineering And Technology, Moodbidri, Department of Electronic and Communication Engineering under VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the academic year 2022-2023. The dissertation report is original and it has not been submitted for any other degree in any university.

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ABSTRACT

The digital revolution has significantly transformed the way people communicate and interact with each other. As technology continues to advance at a rapid pace, it becomes essential for individuals and organizations to understand and leverage digital communication effectively. This abstract focuses on a comprehensive digital communication module that encompasses various aspects of digital communication, including its definition, key components, and significance in contemporary society.

The digital communication module aims to equip participants with the necessary knowledge and skills to navigate and thrive in the digital communication landscape. The module begins by providing a theoretical foundation, exploring the fundamental concepts and theories that underpin digital communication. It covers topics such as information theory, coding techniques, modulation schemes, and transmission protocols, shedding light on the technical aspects of digital communication systems.

Furthermore, the module delves into the practical application of digital communication in everyday life. It explores the various digital communication channels and platforms available, such as email, instant messaging, social media, video conferencing, and online collaboration tools. Participants will gain insights into the unique characteristics and functionalities of each channel, along with best practices for effective communication in a digital environment.

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MINIPROJECT REPORT ON

**MILK DISPENSING AND COLLECTION UNIT BASED ON
RFID SUBSCRIPTION**

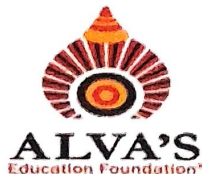
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VISVESVARAYA TECHNOLOGICAL UNIVERSITY

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MINIPROJECT SYNOPSIS ON
DESIGN AND FABRICATION OF TEMPERATURE
SENSOR

Submitted in partial fulfillment of the requirements for the award of degree

BACHELOR OF ENGINEERING
IN
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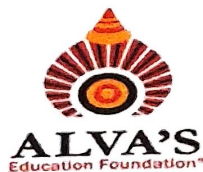
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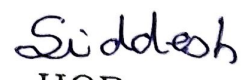
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Project Guide
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MINIPROJECT REPORT ON

TITLE

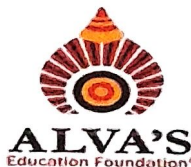
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12/7/23
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