**SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY**

**MARALURU, TUMAKURU-572103**

**(A Constituent college of Sri Siddhartha Academy of Higher Education, Deemed to be University)**

**DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING**



**Mini Project Report**

**On**

**“Project Title”**

Submitted in partial fulfillment of the requirement for the completion of V semester of

**BACHELOR OF ENGINEERING**

**Submitted by:**

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**Under the guidance of:**

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Assistant Professor

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**DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING**

**2022-23**

**SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY**

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**DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING**

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**CERTIFICATE**

|  |  |
| --- | --- |
| **Signature of the Guide** | **Signature of the HOD** |
| Dr.Vidyalakshmi K  Assistant Professor  Dept. of Information Science & Engg.  Sri Siddhartha Institute of Technology  Tumakuru - 572105 | Dr. Karunakara K  Professor & Head  Dept. of Information Science & Engg.  Sri Siddhartha Institute of Technology  Tumakuru - 572105 |

Certified that mini project work entitled “**Project Title”,** is a bonafide work carried out by **ANANYA N (19IS007)** and **BHAVANA S (19IS013)** , in partial fulfilment of the requirement for the completion of VI semester in **Information Science and Engineering** of Siddhartha Academy of Higher Education-Tumakuru during the year 2022-23. It is certified that all corrections/suggestions indicated for Internal Assessment has been incorporated in the report. The report has been approved as it satisfies the academic requirements with respect to Mini Project work.

**Name of the Examiners: Signature:**

**1.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**2.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**DECLARATION**

We, **ANANYA N (19IS007)** and **BHAVANA S (19IS013)** offifth semester, Department of Information Science and Engineering of Sri Siddhartha Institute of Technology, Tumakuru, hereby declare that this Mini project titled, **“Project Title”**, has been carried out by us under the supervision of Dr.Vidyalakshmi K, Assistant Professor, Department of Information Science and Engineering, Sri Siddhartha Institute of Technology, Tumakuru in partial fulfilment of the requirement for the completion of V semester inInformation Science and Engineering.

Date: ANANYA N (19IS007)

Place: Tumakuru BHAVANA S (19IS013)

**Abstract**

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**LIST OF ABBREVIATIONS**

ASK Amplitude Shift Keying

AR Auto Regressive

# Chapter 1

**Introduction**

## 1.1 Background

## 1.2 Problem Statement

## 1.3 Aim and Objectives

# Chapter 2

**SURVEY**

## 2.1 Literature Review

**Chapter 3**

**System Requirements and Specifications**

**Chapter 4**

**System Design**

## 4.1 System Architecture

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Chapter 5

**Implementation**

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**Results and discussions**

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# Chapter 7

**Conclusion and future scope**

## 7.1 Conclusion

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