VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Jnana Sangama, Belgavi-590014



PROJECT REPORT

ON

IMPLEMENTATION OF IOT BASED EARLY FLOO DETECTION AND ALARMING

Submitted in partial fulfillment of the requirements for 8th semester

Bachelor of Engineering

In

ELECTRONICS AND COMMUNICATION ENGINEERING

Submitted by

KAMPALLI SOHITH	1KG19EC047
KOVI SHARATH CHANDRA	1KG19EC052
THOTA MOHAN BABU	1KG19EC096
V ANIL KUMAR	1KG19EC099

Under the Guidance

of

Mrs. Swati Sarkar

Assistant Professor,
Department of ECE, KSSEM

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
K.S. SCHOOL OF ENGINEERING AND MANAGEMENT BENGALURU- 560109
2022-2023

K.S. SCHOOL OF ENGINEERING AND MANAGEMENT DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the project work entitled "IMPLEMNTATION OF IOT BASED EARLY FLOOD DETECTION AND ALARMING" are carried out by Kampalli Sohith (1KG19EC047), Kovi Sharthchandra (1KG19EC052), Thota Mohanbabu (1KG19EC062), V. Anilkuamr (1KG19EC090), bonafide students of KSSEM in partial fulfillment for the award of Bachelor of Engineering in Electronics and Communication Engineering of Visvesvaraya Technological University, Belagavi, during the year 2022- 2023. It is certified that all corrections/suggestions indicated for internal assessment have been incorporated in the Project phase-II report and deposited in the department library. The report has been approved as it satisfies the academic requirements in respect of project work prescribed for the said degree.

Internal Guide

Mrs. Swati Sarkar Assistant Professor Dept. of ECE

Head of the Department

Dr. K Senthil Babu Professor & Head Dept. of ECE

Professor & Head

Dr. K. Rama Narasimha Principal/Director **KSSEM**

15. Como

Principal

Dr. K. RAMA NARASIMHA Principal/Director

Dept. of Electronics & Communication Engine State of Engineering and Management K. S. School of Engineering & Management Senceture with date 109

Bangalore-560 109

Name of the Examiners

1. Dr. Chanda. V. leddy 2 Dr. K. Sen Stil Babu.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Jnana Sangama, Belagavi-590014



PROJECT REPORT

ON

BANK LOCKER SECURITY SYSTEM WITH TWO WAY AUTHENTICATION AND SAFETY MEASURES

Submitted in Partial fulfillment of the Requirements for 8th Semester

Bachelor of Engineering

in

Electronics and Communication Engineering

by

BANA SUDHEER KUMAR REDDY	1KG19EC010
DEEPTHI SSHRIE R H	1KG19EC022
GOWTHAMI S	1KG19EC035
SHIVANI K PATIL	1KG20EC401

Under the Guidance

of

Dr. GIRISH V ATTIMIRAD

Professor,

Department of ECE, KSSEM

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
K.S. SCHOOL OF ENGINEERING AND MANAGEMENT BENGALURU-560109
2022-23

K.S. SCHOOL OF ENGINEERING AND MANAGEMENT DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that the Project work entitled Bank Locker Security System With Two Way Authentication And Safety Measures is carried out by Bana Sudheer Kumar Reddy (1KG19EC010), Deepthi Sshrie R H (1KG19EC022), Gowthami S (1KG19EC035), Shivani K Patil (1KG20EC401), bonafide students of KSSEM in partial fulfillment for the award of Bachelor of Engineering in Electronics and Communication Engineering under Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Project work report and deposited in the department library. The report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Internal Guide	Head of the Department	Principal

Dr. Girish V Attimirad Professor Dept. of ECE Dr. K. Senthil Babu Professor & Head Dept. of ECE Dr K. Rama Narasimha KSSEM

Name of the Examiners

Signature with Date

1

2