VISVESVARAYA TECHNOLOGICAL UNIVERSITY "JNANA SANGAMA", BELGAVI-590018 KARNATAKA



Mini Project Report (18ECMP68) ON "ARDUINO BASED SMART LOCK"

Submitted in partial fulfillment of the requirement for the award of degree BACHELOR OF ENGINEERING

IN

ELECTRONICS & COMMUNICATION ENGINEERING

Submitted by:

HARSHITHA.S (USN: 1SV20EC008) RACHANA.N (USN: 1SV20EC015)

Under the Guidance of:

Dr. Pradcep K G M RE MISSE PED MISTE, MILTE Assessme Professor, Dept of ECF., SIET, Tumkuru



DEPARTMENT OF FLECTRONICS & COMMUNICATION ENGINEERING SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Recognized by gov), of Karnataka, affiliated to VTU, Belagavi and approved by AICTE, New Delhi) Sira Road, Tumkur-572106

2022-2023

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Recognized by govt. of Karantaka, allifacted to VII., Belagavi and approved by ARTE, New Della) Size Road, Tumbur 572106, Karnataka

2021-2022



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Certificate

This is to Certified that the mini project work (18ECMP68) entitled "ARDUINO BASED SMART LOCK " has been Successfully carried out by HARSHITHA.S(USN: ISV20EC008) ,RACHANA.N(USN: ISV20EC015), a bonafide students of Shridevi Institute of Engineering and Technology, Tumkur- 572106, in partial fulfillment for the award of Bachelor Of Engineering in Electronics & Communication Engineering of the Visvesvaraya Technological University, Jnana Sangma, Belagavi - 590018, during the academic year 2022-2023. It is certified that all corrections/suggestions indicated for internal assessments have been incorporated in the report. The mini project reporthas been approved as it satisfies the academic requirement with respect to the mini project workprescribed for the said

Bachelor of Engineering degree.

Signature of the guide

Signature of the HOD

Signature of the principal

Dr. Pradeep K G M Associate Professor

Dept. of ECE., SIET Tumakuru

Prof. Aijaz Ahamed Sharief HOD

Dept. of ECE., SIET Tumakuru

Dr. Narendra Viswanath Principal

SIET, Tumakuru

EXTERNAL VIVA

Name of examiners:

Signature with date:

twa mark

SIET. TUMKUR.



ShriTEK Innovations

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: shritekinnovations@gmail.com

Date: 11/07/2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms. Harshitha S bearing USN 1SV20EC008 student of Shridevi Institute of Engineering & Technology has successfully completed her Mini project Work titled "Smart Lock Using Arduino".

We wish every success in her career.

For ShriTEK Innovations

Authorized Signature



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Innovations

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Date: 11/07/2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms.Rachana N bearing USN 1SV20EC015 student of Shridevi Institute of Engineering & Technology has successfully completed her Mini project Work titled "Smart Lock Using Arduino".

We wish every success in her career.

For ShriTEK Innovations

Authorized Signature



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