

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



Mini Project on (18ECMP68)
**"IR SENSOR BASED ON BIDIRECTIONAL VISITOR
COUNTER USING AURDINO"**

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

IN

ELECTRONICS & COMMUNICATION ENGINEERING

Submitted by:

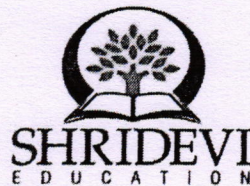
ANJANA A (1SV20EC002)

GAGANASHREE H K(1SV20EC006)

Under the Guidance of:

Prof.PRDEEPKUMAR S S
Professor, Dept of ECE.,SIET

Tumkuru



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

(Recognized by govt. of Karnataka, Affiliated to VTU, Belagavi and approved by AICTE,New Delhi)

Sira Road, Tumkur-572106

2022-2023

Nandhu Kumar
PRINCIPAL
SIET, TUMKUR.

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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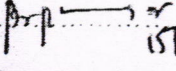
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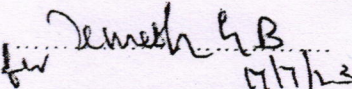
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Certificate

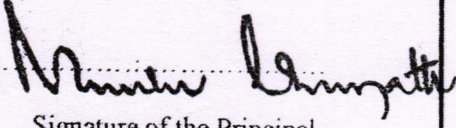
This is to Certified that the mini project work (18ECMP68) entitled "IR SENSOR BASED ON BIDIRECTIONAL VISITORS COUNTER USING AURDINO" has been Successfully carried out by ANJANA A (ISV20EC002), GAGANASHREE H K (ISV20EC006), a bonafide students of Shridevi Institute of Engineering and Technology, Tumkur- 572106, in partial fulfillment for the award of Bachelor Of Engineering in Electronics & Communication Engineering of the Vishvesvaraya Technological University, Jnana Sangama, 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 report has been approved as it satisfies the academic requirement with respect to the mini project work prescribed for the said Bachelor Of Engineering degree.


Signature of the guide

Prof. PRADEEPKUMAR S S
Professor
of ECE., SIET Tumakuru


Signature of the HOD

Prof. Aijaz Ahamed Sharief
HOD
Dept. of ECE., SIET
Tumakuru

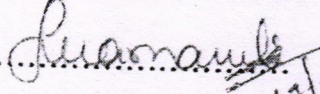

Signature of the Principal

Dr. Narendra Viswanath
Principal
SIET, Tumakuru

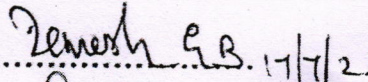
EXTERNAL VIVA

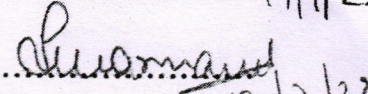
Name of examiners:

1. DR. UMESHA G.B

2. 
17/7

Signature with date:


17/7/23


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✉ : shritekinnovations@gmail.com

Date: 11/07/2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms.Anjana A bearing USN 1SV20EC002 student of Shridevi Institute of Engineering & Technology has successfully completed her Mini project Work titled "IR Sensor Based Bidirectional Visitors Counter Using Arduino".

We wish every success in her career.

For ShriTEK Innovations

Authorized Signature



Nimisha Kumari
PRINCIPAL
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Date: 11/07/2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms.Gaganashree HK bearing USN 1SV20EC006 student of Shridevi Institute of Engineering & Technology has successfully completed her Mini project Work titled "IR Sensor Based Bidirectional Visitors Counter Using Arduino".

We wish every success in her career.

For ShriTEK Innovations

Authorized Signature



N. Srinivas Kumar
PRINCIPAL
SIET, TUMKUR.