

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

“JNANA SANGAMA”, BELAGAVI-590018, KARNATAKA



Internship Report (21INT49)

On

“EMBEDDED SYSTEM DEVELOPMENT USING  
ARDUINO”

Submitted in partial fulfilment for the requirement of the award of degree

Bachelor of Engineering

In

Electronics & Communication

Submitted by:

M Veda

USN: 1SV21EC013

Under the Guidance of:

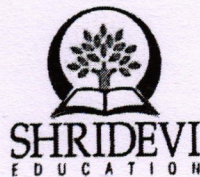
Internal guide name:

Prof. Raghavendra D

Asst. Prof, Dept. of ECE

SIET Tumkur-572106

*N. Srinivas*  
PRINCIPAL  
SIET, TUMKUR.



Department of Electronics & Communication Engineering

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOG

(Affiliated to VTU Belagavi, Approved by AICTE New Delhi, an ISO 9001:2015 Certified Institution)

Sira Road, Tumkur – 572106, Karnataka. 2022-2023

**SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
[Affiliated to VTU, Belgaum]

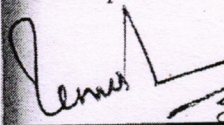
Sira Road, NH-4, Maralenahalli, Tumkur, Karnataka – 572106



Department of Electronics & Communication Engineering

**CERTIFICATE**

This is to Certified that the Internship Project entitled “**Embedded system Development Using Arduino**” carried out by bearing **M Veda** bearing **USN: 1SV21EC013** a bonafide student of **Shridevi Institute of Engineering and Technology**, Tumkur-572106, has successfully carried out the internship project work in partial fulfillment for the award of **Bachelor of Engineering in Electronics and Communication Engineering** of the **Visvesvaraya Technological University, Belagavi** during the year 2022-2023. All the corrections/suggestions indicated for internal assessments have been incorporated in the report. The Internship report has been approved as it satisfies the academic requirements in respect of Internship work.

  
5/10/23


Signature of Guide

**Prof. Raghavendra D**

Asst. Professor

Dept of ECE

SIET, Tumkur-06

  
5/10/23

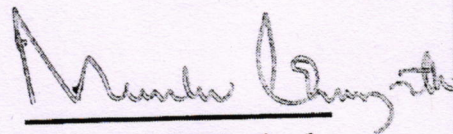
Signature of HOD

**Prof. Aijaz Ahamed Sharief**

HOD and Asst. Professor

Dept of ECE

SIET, Tumkur-06



Signature of Principal

**Dr. Narendra Viswanath**

Principal

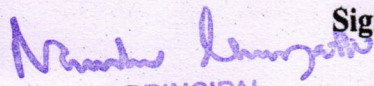
SIET, Tumkur-06

Name of the Examiners

1.....

2.....

Signature with Date

  
PRINCIPAL  
SIET, TUMKUR.

.....

.....

Date: 02/11/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms.M VEDA** bearing USN **1SV21EC013** of Shridevi Institute of Engineering & Technology has successfully completed Internship from 11-10-2022 to 31-10-2022.

During the period of her Internship program with us, She has worked in the area of Embedded system development using Arduino.

We wish every success in this career



For ShriTEK Innovations

A handwritten signature in black ink, appearing to be a stylized name.

Authorized Signature