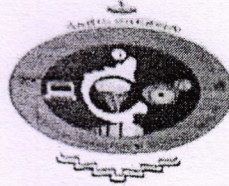


VISVESVARAYA TECHNOLOGICAL UNIVERSITY

“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:

Ashwini R

USN: 1SV21EC002

Under the Guidance of:

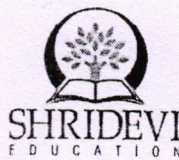
Dr. Umesha G.B

Associate Professor

Dept. of ECE

SIET Tumkur-572106

N. Srinivas Kumar
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]

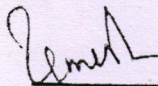
Sira Road, NH-4, Maralenahalli, Tumkur, Karnataka – 572106



Department of Electronics & Communication Engineering

CERTIFICATE

This is to Certified that the Internship Project entitled “**Embedded system Development Using Arduino**” carried out by bearing **Ashwini R** bearing **USN: 1SV21EC002** 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 project report has been approved as it satisfies the academic requirements in respect of Internship work.

 25/9/23

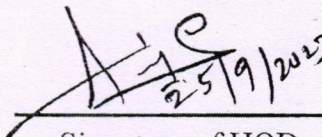
Signature of Guide

Dr. Umesha G.B

Associate Professor

Dept of ECE

SIET, Tumkur-572106

 25/9/2023

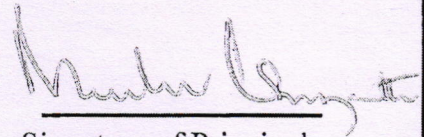
Signature of HOD

Prof. Aijaz Ahamed Sharief

HOD & Asst. Professor

Dept of ECE

SIET, Tumkur-572106



Signature of Principal

Dr. Narendra Viswanath

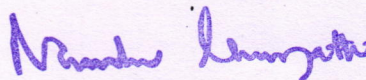
Principal

SIET, Tumkur-572106

Name of the Examiners

1.....

2.....


PRINCIPAL
SIET, TUMKUR.

Signature with Date

.....

.....



ShriTEK Innovations

• Sri B. Sankar Development Centre, Room No. 1, Ground Floor,
Sri T. Campus, Sri Rizes, Tumkur-572 106, Karnataka

☎ : 0816-2211642
🌐 : www.shritek.com
✉ : shritekinnovations@gmail.com

Date: 02/11/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. ASHWINI R bearing USN 1SV21EC002 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

Authorized Signature

Nimisha Sankar
PRINCIPAL
Sri T. TUMKUR.