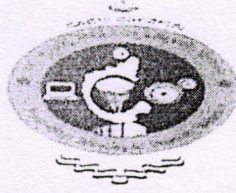


VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"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:

MONIKA K R

USN: 1SV21EC018

Under the Guidance of:

Internal guide name:

Prof. PRADEEP KUMAR S S

Asst. Prof, Dept. of ECE

SIET Tumkur-572106

Monika K R
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]

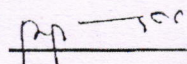
Sira Road, NH-4, Maralenahalli, Tumkur, Karnataka – 572106

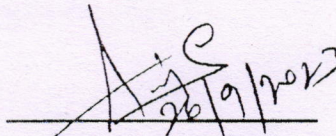


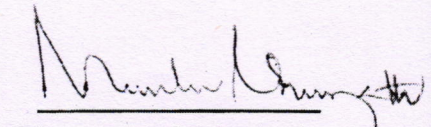
Department of Electronics & Communication Engineering

CERTIFICATE

This is to Certified that the Internship Project entitled “**Embedded system Development Using Arduino**” carried out by bearing **MONIKA K R** bearing USN: 1SV21EC018 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.


Signature of Guide


Signature of HOD


Signature of Principal

Prof. Pradeep Kumar S S

Prof. Aijaz Ahamed Sharief

Dr. Narendra Viswanath

Asst. Professor

HOD and Asst. Professor

Principal

Dept of ECE

Dept of ECE

SIET, Tumkur-06

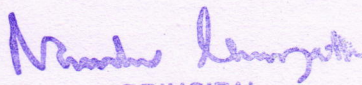
SIET, Tumkur-06

SIET, Tumkur-06

Name of the Examiners

Signature with Date

1.....


PRINCIPAL
SIET, TUMKUR.

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2.....

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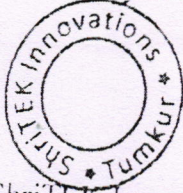
Date: 02/11/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. **MONIKA K R** bearing USN **1SV21EC018** 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

Nandini Kumar
PRINCIPAL
SIET, TUMKUR.