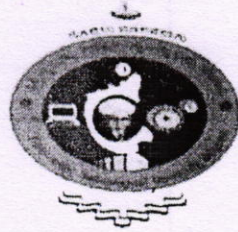


VISVESVARAYA TECHNOLOGICAL UNIVERSITY
"JNANA SANGAMA", BELAGAVI-590018, KARNATAKA"



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 :

Suprith K U

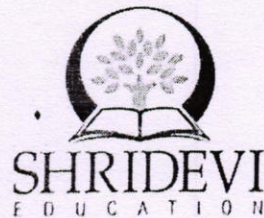
USN: 1SV21EC031

Under the Guidance of:

Dr. Pradeep K G M

Associate Prof, Dept. of ECE

SIET Tumkur-572106



Pradeep K G M
PRINCIPAL
SIET, TUMKUR.

Department of Electronics & Communication Engineering

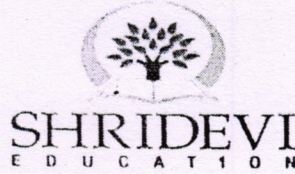
SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(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, Maralehalli, Tumakuru, Karnataka – 572106



Department of Electronics & Communication Engineering

CERTIFICATE

This is to Certified that the Internship Project entitle “**Embedded system Development Using Arduino**” carried out by **Suprith K.U** bearing **USN:1SV21EC031** 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.

Signature of Guide
Dr. Pradeep K G M
Associate Professor
Dept of ECE
SIET, Tumkur-06

Signature of HOD
Prof. Aijaz Ahamed Sharief
HOD and Asst.
Dept of ECE
SIET, Tumkur-06

Signature of Principal
Dr. Narendra Viswanath
Principal
SIET, Tumkur-06

Name of the Examiners

1.....

2.....

PRINCIPAL
SIET, TUMKUR.

Signature with Date

.....

.....



Date: 02/11/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. SUPRITH K U bearing USN ISV21EC031 of Shridevi Institute of Engineering & Technology has successfully completed Internship from 11-10-2022 to 31-10-2022.

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

We wish every success in this career



For ShriTEK Innovations

Authorized Signature

Manjunath Kumar
PRINCIPAL
SIET, TUMKUR.