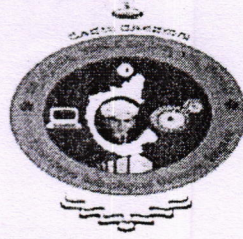


VISVESVARAYA TECHNOLOGICAL UNIVERSITY
"JNANA SANGAMA", BELAGAVI-590018, KARNATAKA



Internship Report (21INT49)
On

"EMBEDDED SYSTEM DEVELOPMENT USING ARDUINO"

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

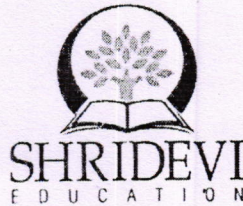
In
Electronics & Communication

Submitted by:

GAGAN KUMAR N
USN:1SV21EC006

Under the Guidance of:

Prof. Pradeep Kumar S S
Asst. Prof, Dept. of ECE
SIET Tumkur-572106



Pradeep Kumar S S
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]

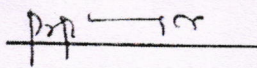
Sira Road, NH-4, Maralenahalli, Tumakuru, Karnataka – 572106



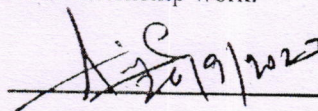
Department of Electronics & Communication Engineering

CERTIFICATE

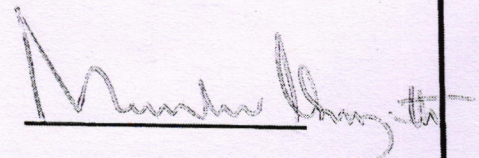
This is to Certified that the Internship Project entitled “**EMBEDDED SYSTEM DEVELOPMENT USING ARDUINO**” carried out by **GAGAN KUMAR N** Bearing USN:1SV21EC006 a bonafide student of Shridevi Institute of Engineering and Technology, Tumkur-572106, has successfully carried out the Internship project 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 2021-2022. 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
Prof. Pradeep Kumar S S
Asst. Professor
Dept of ECE
SIET, Tumkur-572106



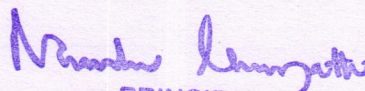
Signature of HOD
Prof. Aijaz Ahamed Sharief
HOD and Asst. Professor
Dept of ECE
SIET, Tumkur-572106



Signature of Principal
Dr. Narendra Viswanath
Principal
SIET, Tumkur-572106

Name of the Examiners

- 1.....
- 2.....


PRINCIPAL
SIET, TUMKUR.

Signature with Date

.....
.....



ShriTEK Innovations

● Skill & Career Development Centre, Room No. 3, Ground Floor,
SIET Campus, Sira Road, 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 **Mr.GAGAN KUMAR N** bearing USN **1SV21EC006** 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

N. Srinivas
PRINCIPAL
SIET, TUMKUR.