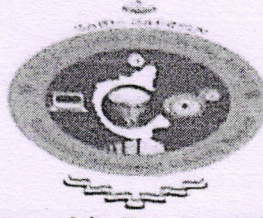


VISVESVARAYA TECHNOLOGICAL UNIVERSITY

“JNANA SANGAMA”, BELAGAVI-590018, KARNATAKA



Internship Report (21INT49)
On

“EMBEDDED SYSTEM DEVELOPMENT USING
ARDUINO”

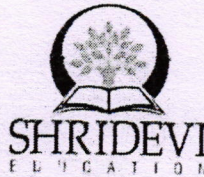
Submitted in partial fulfilment for the requirement of the award of degree
Bachelor of Engineering
In
Electronics & Communication

Submitted by:

SYED AYAZ
1SV21EC032

Under the Guidance of:

Prof. Dr. Pradeep K G M
Associate Professor
Dept. of ECE
SIET Tumkur-572106



Pradeep K G M
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



SHRIDEVI
E D U C A T I O N

Department of Electronics & Communication Engineering

CERTIFICATE

This is to Certified that the Internship Project entitled “**Embedded system Development Using Arduino**” carried out by bearing **SYED AYZ** bearing USN: **1SV21EC032** 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-572106

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.....

Signature with Date

.....

.....

PRINCIPAL
SIET, TUMKUR.

Date: 02/11/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr.SYED AYAZ** bearing USN **1SV21EC032** 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

Narayan Kumar
PRINCIPAL
SIET, TUMKUR.