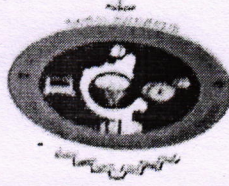


VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"INANA SANGAMA", BELAGAVI-590018, KARNATAKA



Internship Report (2IINT49)

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:

**KEERTI KOTEPPA DODDAMANI**

USN: 1SV21EC011

Under the Guidance of:

Prof. Pradeep Kumar S S

Asst. Prof. Dept. of ECE

SJET Tumkur-572106



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

PRINCIPAL  
SJET, TUMKUR.

**SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY**

[Affiliated to VTU, Belgaum]

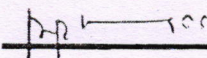
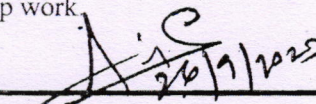
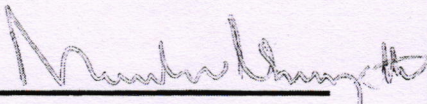
Sira Road, NH-4, Maralehalli, Tumkur, Karnataka – 572106



Department of Electronics & Communication Engineering

**CERTIFICATE**

This is to Certified that the Internship Project entitled “**Embedded system Development Using Arduino**” carried out by bearing **Keerti Koteppa Doddamani** bearing **USN: 1SV21EC011** 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.

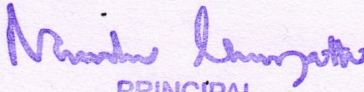
 Signature of Guide	 Signature of HOD	 Signature of Principal
Prof. Pradeep Kumar S S Assistant Professor Dept of ECE SIET, Tumkur-572106	Prof. Aijaz Ahamed Sharief HOD & Asst. Professor Dept of ECE SIET, Tumkur-572106	Dr. Narendra Viswanath Principal SIET, Tumkur-572106

Name of the Examiners

Signature with Date

1.....

2.....

  
PRINCIPAL  
SIET, TUMKUR.

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# ShriTEK Innovations

Skill & Career Development Centre, Room No. 3, Ground Floor,  
SIET Campus, Sira Road, Tumakuru - 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.KEERTHI KOTAPPA DODDAMANI** bearing USN **ISV21EC011** 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 Srinivas*  
PRINCIPAL  
SIET, TUMKUR.