VISVESVARAYA TECHNOLOGICAL UNIVERSITY
"Jnana Sangama", Belagavi-560014, Karnataka

<u>INTERNSHIP REPORT ON</u>

"ANALYSIS OF APACHE WEB SERVER LOGS USING AN ELK STACK"

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE INTERNSHIP

BACHELOR OF ENGINEERING
IN
COMPUTER SCIENCE & ENGINEERING

<u>Submitted By</u>

ESRA BANU (1SV19CS029)

<u>Under the guidance of</u>

Mr. Girish L

Assistant Professor, Dept. of CSE.

PRINCIPAL
SiL I. TUMKUR.

Department of Computer Science and Engineering

SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Affiliated To Visvesvaraya Technological University)
Sira Road, Tumakuru – 572106, Karnataka.
2022-2023

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that, Internship project report of entitled "ANALYSIS OF APACHE WEB SERVER LOGS USING AN ELK STACK" has been successfully carried out by ESRA BANU [1SV19CS029], in partial fulfillment for the Internship project report of **Bachelor of Engineering** in **Computer Science & Engineering** of the **Visvesvaraya Technological University, Belagavi** during the academic year **2022-23.** It is certified that all the corrections/suggestions indicated for internal assessments have been incorporated in the report. The Internship - Project report has been approved as it certifies the academic requirements in respect of Internship-Project work prescribed for the Bachelor of Engineering Degree.

Signature of Guide
Mr . Girish L
Assistant Professor, Dept. of CSE,
SIET, Tumakuru.

PRINCIPAL
SIET, TUMKUR.

Signature of H.O.D

Dr. Basavesha D BE., M.Tech., Phd,
Associate Professor & HOD Dept.of CSE,
SIET, Tumakuru.

Name of the Examiners

Signature with date

1 ...... GIRISH L ......

...... 26/5/23

2. K. NOOR FATHIMA

K. Noor Fathima
26/5/23

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

<u>DECLARATION</u>

I, **ESRA BANU [1SV19CS029]** , student of VIII semester **B.E** in Computer Science & Engineering, at Shridevi Institute of Engineering & Technology, Tumakuru, hereby declare that, the Internship-Project work entitled **"ANALYSIS OF APACHE WEB SERVER LOGS USING AN ELK STACK"**, embodies the report of our Internship-Project work carried out under the guidance of **Mr.Girish L, Assistant Professor, Department of CSE, SIET, Tumakuru** as partial fulfillment of requirements for the Internship Project report in **Bachelor of Engineering in Computer Science & Engineering of Visvesvaraya Technological University, Belagavi**, during the academic year **2022-23**. The Internship-Project has been approved as it satisfies the academic requirements in respect to the Internship-Project work.

Place: Tumakuru

Date: 24 - 05 - 2023

Student Name & Signature

ESRA BANU [1SV19CS029]

PRINCIPAL
SIET. TUMKUR.

Date: 10/10/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. ESRA BANU** bearing USN **1SV19CS029** Student of **Shridevi Institute of Engineering & Technology** has successfully completed internship from 29-08-2022 to 24-09-2022.

During the period of his internship program with us, he has worked in the area of DevOps, Data Science and Machine Learning.

We wish every success in his career.

For ShriTEK Innovations

Authorized Signature