VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"Jnana Sangama", Belagavi-560014, Karnataka

<u>INTERNSHIP REPORT ON</u>

"IMPLEMENTATION OF PRIVATE CLOUD USING OPENSTACK"

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE INTERNSHIP

BACHELOR OF ENGINEERING
IN
COMPUTER SCIENCE & ENGINEERING

<u>Submitted By</u>

GOUDAR ROHIT RENU   (1SV19CS031)

<u>Under the guidance of</u>

Mr. Girish L
Assistant Professor, Dept. of CSE.

PRINCIPAL
SIET. 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

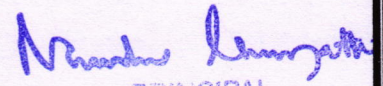## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that, Internship project report of entitled "**IMPLEMENTATION OF PRIVATE CLOUD USING OPENSTACK**" has been successfully carried out by GOUDAR ROHIT RENU[1SV19CS031], 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.
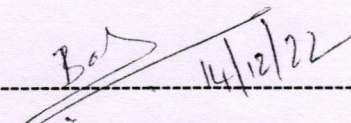
Signature of Guide
Mr . Girish L
Assistant Professor, Dept. of CSE,
SIET, Tumakuru.
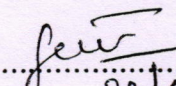
PRINCIPAL
S.I.T. TUMKUR.

14/12/22

Signature of H.O.D

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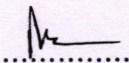Associate Professor & HOD Dept. of
CSE,SIET, Tumakuru.

Name of the Examiners	Signature with date
1 GIRISH - L	24/05/23
2. K. NOOR FATHIMA	27/05/23

Sri Shridevi Charitable Trust (R.)

SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Recognised by Govt. of Karnataka. Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)

Sira Road, Tumakuru - 572 106. Karnataka

SHRIDEVI
EDUCATION

Phone: 0816-2212629 | Fax: 0816-2212628 | Email: info@shrideviengineering.org | Web: http://www.shrideviengineering.org

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DECLARATION

I, GOUDAR ROHIT RENU [1SV19CS031] , student of VI semester **B.E** in Computer Science & Engineering, at Shridevi Institute of Engineering & Technology, Tumakuru, hereby declare that, the Internship-Project work entitled **"IMPLEMENTATION OF PRIVATE CLOUD USING OPENSTACK"**, 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

Student Name & Signature

Date:
....1.4./12./2.2..

GOUDAR ROHIT RENU [1SV19CS031]

PRINCIPAL
SIET. TUMKUR.

Date: 10/10/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr.GOUDAR ROHIT RENU** bearing USN **1SV19CS031** 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