

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"Jnana Sangama", Belagavi-560014, Karnataka



INTERNSHIP REPORT ON

**"IMPLEMENTATION OF PRIVATE CLOUD USING OPENSTACK"**

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE  
INTERNSHIP

BACHELOR OF ENGINEERING  
IN  
COMPUTER SCIENCE & ENGINEERING

Submitted By

NIKKI KISHORE (1SV19CS050)

Under the guidance of

Mr. Girish L

Assistant Professor, Dept. of CSE.



*Nandini Kishore*  
PRINCIPAL  
S.I.E. 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



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

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



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 NIKKI KISHORE[1SV19CS050], 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.

**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. G. GIRISH L

2. K. NOOR FATHIMA



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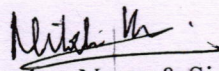
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DECLARATION

I, NIKKI KISHORE [ISV19CS050], 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:  
17/12/22

NIKKI KISHORE [ISV19CS050]

  
PRINCIPAL  
SIET, TUMKUR.



## ShriTEK Innovations

● Skill & Career Development Centre, Room No. 3, Ground Floor,  
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Date: 10/10/2022

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. NIKKI KISHORE** bearing USN **1SV19CS050** 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

