

**Visvesvaraya Technological University**  
**Belagavi, Karnataka, 590018**



**Internship Report on**  
**“CYBERSECURITY INTERNSHIP”**

Submitted in partial fulfillment of the requirements for the award of  
**Bachelor of Engineering in**  
**Computer Science and Engineering**

Submitted by  
**Rohit Bakale (2JR21CS072)**

Internship Carried Out at:



**Cybersena (R&D) India Private Limited**  
**Shreenagar, Belagavi.**

Under the guidance of

**External Guide**

Dr. Sagargouda S. Patil

Director and Cybersecurity Consultant

**Internal Guide**

Prof. Pallavi Dixit

Asst. Professor

**Subject Code: 21INT82**



**Jain College of Engineering & Research**  
**Udyambag, Belagavi – 590008.**  
**Department of Computer Science and Engineering**  
**NBA Accredited Programs – ECE & ME**  
**2024 – 2025**



# Jain College of Engineering & Research, Belagavi

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

## Department of Computer Science and Engineering

### CERTIFICATE

It is certified that the Internship carried out at “**Cybersena (R&D) India Private Limited**” is a bonafide work carried out by, **Rohit Bakale (2JR21CS072)**, in partial fulfilment for the award of Bachelor of Engineering degree in **Computer Science and Engineering** of the **Visvesvaraya Technological University, Belagavi** during the year 2024-2025. The Internship report has fulfilled & reached the requirements of regulations related to the degree.

**External Guide**

**(Dr. Sagargouda Patil)**

**Internal Guide**

**(Prof. Pallavi Dixit)**

**HOD**

**(Dr. Pritam Dhumale)**

**Principal**

**(Dr. S. V. Gorabal)**

**Name of the Examiners**

**Signature with Date**

1.

2.

## Acknowledgement

On the successful completion of this internship work, I would like to acknowledge and extend my heartfelt gratitude to the following people who supported me to complete the internship.

First and foremost, I ought to pay due regards to our renowned institution, which provided me a platform and an opportunity for carrying out Internship work.

My sincere gratitude to our beloved Principal & Director, **Dr. S. V. Gorabal**, for providing an ideal atmosphere to pursue my objectives under his able administration.

I am also thankful to **Dr. Virupaxi B. Dalal**, Dean Academics, for creating right kind of milieu and giving moral support.

I am also thankful to **Dr. Pritam Dhumale**, Head of Computer Science and Engineering Department, who has given valuable suggestions during the work along with her moral support and encouragement.

My sincere gratitude to Internship coordinator **Prof. Vijayalaxmi N and Bharateesh F** for providing valuable advice that helped me in the preparation of the internship report.

I am thankful to my external guide **Dr. Sagargouda S. Patil**, “Cybersena (R&D) India Private Limited” for his encouragement, effective guidance and valuable suggestions right from the beginning of the internship till its completion.

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Finally, last but not the least, I would like to extend my deep sense of gratitude to my family & friends whole heartedly who have rendered their help, motivation and support to accomplish this internship.

## DECLARATION

I, **Mr. Rohit Bakale**, studying in VIII Semester, Computer Science and Engineering, Jain College of Engineering and Research, Belagavi, hereby declare that the internship report entitled “**Cybersecurity Internship**” carried out at “**Cybersena (R&D) India Private Limited**” is submitted in partial fulfilment for the award of a **Bachelor's degree in Computer Science and Engineering** from the **Visvesvaraya Technological University, Belagavi**, during the year 2024-2025. This report is only for academic purpose & shall not be published / shared elsewhere.

Place: Belagavi

Name:

Date:

USN:

Signature of the student