**BASAVARAJESWARI GROUP OF INSTITUTIONS**

**Ballari Institute of Technology & Management**

**AUTONOMOUS INSTITUTE UNDER VISVESVARAYA TECHNOLOGICAL UNIVERSITYJNANA SANGAMA, BELAGAVI 590018**

**INTERNSHIP**

**Report On**

**VIRTUAL NETWORK CONFIGURATION**

Submitted in partial fulfillment of the requirements for the award of degree of

**Bachelor of Engineering**

**In**

**COMPUTER SCIENCE AND ENGINEERING**

**(DATA SCIENCE)**

## Submitted by

SHAGUFTHA NIKHAR – 3BR23CD087

## Internship Carried Out By

**EZ TRAININGS & TECHNOLOGIES PVT.LTD HYDERABAD**

**Internal Guide External Guide**

**Parvathi Vishal Kumar**

**Asst.prof,CSE(DS) Technical Trainer**

**Anushya.V.P**

**Asst. prof,CSE(DS)**

### BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

NACC Accredited Institution\*

**(Recognized by Govt. of Karnataka, approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University, Belagavi)**

**"Jnana Gangotri" Campus, No.873/2, Ballari-Hospet Road, Allipur, Ballar1-583 104 (Karnataka) (India) Ph: 08392 – 237100 / 237190, Fax: 08392 – 237197**

**2023-2024**

**BASAVARAJESWARI GROUP OF INSTITUTIONS**

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**(DATA SCIENCE)**

# CERTIFICATE

This is to certify that the Internship entitled **“ VIRTUAL NETWORK CONFIGURATION ”** has been successfully completed by **SHAGUFTHA NIKHAR** bearing USN **3BR23CD087** bonafide students of Ballari Institute of Technology and Management, Ballari. For the partial fulfillment of the requirements for the **Bachelor’s Degree in Computer Science and Engineering (Data Science)** of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, Belagavi during the academic year 2023-2024.

**Signature of Internship**

**Co-ordinator Signature of HOD**

**Parvathi Aradhana.D**

**Ass.prof.CSE(DS) Prof. and HOD of CSE(DS)**

**Anushya.V.P**

**Ass.prof.CSE(DS)**

**DECLARATION**

I**, SHAGUFTHA NIKHAR,** second year student of Computer Science And Engineering(Data Science), Ballari Institute Of Technology And Management, Ballari, declare that Internship entitled **VIRTUAL NETWORK CONFIGURATION** is a part of internship Training successfully carried out by **EZ TECHNOLOGIES & TRAININGS PVT.LTD, HYDERABAD** at **“BITM,BALLARI**”. This report is submitted in partial fulfilment of requirements for the award of the degree, Bachelor of Engineering in Computer Science And Engineering(Data Science) of the Visvesvaraya Technological University, Belagavi.

**Date : 28/09/2024 Signature of the Student**

**Place : Ballari**

**ACKNOWLEDGEMENT**

The satisfactions that a company the successful completion of my internship on “ VIRTUAL NETWORK CONFIGURATION ” would be incomplete without the mention of people who made it possible, whose noble gesture, affection, guidance, encouragement and support crowned my efforts with success. It is my privilege to express my gratitude and respect to all those who inspired me in the completion of my internship.

I am grateful to our respective coordinators **“Parvathi (Asst.prof,CSE(DS)) , Anushya.V.P (Asst.prof,CSE)”** for their noble gesture, support co-ordination and valuable suggestions given to us in the completion of Internship.

I also thank Aradhana D**,** H.O.D. Department of **Computer science and engineering(Data science)** for extending all her valuable support and encouragement.

**Table of Contents**

|  |  |  |
| --- | --- | --- |
| **Chapter No.** | **Chapter Name** | **Page No.** |
| **1** | Day to Day activities | **01** |
| **2** | Company profile | **03** |
| **3** | Abstract | **04** |
| **4** | Introduction of the project | **05** |
| **5** | Module description | **06-08** |
| **6** | Algorithm / flowchart | **9-10** |
| **7** | Source code | **11-13** |
| **8** | Output | **14** |
| **9** | Conclusion | **15** |

110111

16

10

Reference