VISVESVARAYA TECHNOLOGICAL UNIVERSITY

JNANA SANGAMA, BELAGAVI-590018

An
Internship Report

"AWS CLOUD COMPUTING"

COMPUTER SCIENCE AND ENGINEERING
Submitted by
NAME:K.V.GOWTHAM
USN:3VC21CS078

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
ACCREDITED BY NATIONAL BOARD OF ACCREDITATION
RAO BAHADUR Y MAHABALESWARAPPA ENGINEERING COLLEGE
ACCREDITED BY NAAC WITH A++
CANTONMENT, BALLARI-583104, KARNATAKA
2024 – 2025

VEERASHAIVA VIDYAVARDAHKA SANGHA 'S
RAO BAHADUR Y MAHABALESWARAPPA ENGINEERING COLLEGE
ACCREDITED BY NAAC WITH A++
CANTONMENT, BALLARI-583104, KARNATAKA
2024 – 2025

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CERTIFICATE

Certified that Internship work entitled **"AWS CLOUDCOMPUTING"** carried out by K.V.GOWTHAM bearing USN: **3VC21CS078**, in partial fulfillment for the award of **Bachelor of Engineering in Computer Science and Engineering** of the Visvesvaraya Technological University, Belgaum during the year 2024-2025. It is certified that all corrections/suggestions indicated for internal assessment have been incorporated in the report deposited in the library. The internship report has been approved as it satisfies the academic requirements in respect of internship work prescribed for the said Degree.

…………………………..   …………………………

Signature of Internship Co-Ordinator   Signature of HOD

Name of Examiners   **Signature with date**

1)

2)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

DECLARATION

I, K.V.GOWTHAM, student of Bachelor of Engineering in Computer Science and Engineering, Rao Bahadur Y. Mahabaleshwarappa Engineering College, Ballari. I here by declare that the dissertation entitled AWS CLOUDCOMPUTING embodies the report of my internship work carried out independently by me during 7thsemester BE in Computer science and Engineering under the Supervision and guidance of Shiva kumar .V, Computer Science and Engineering Department, RYMEC Ballari and ROOMAN TECHNOLOGIES, BENGALURU. This work has been submitted in the partial fulfillment for the award of Bachelor of Engineering in Computer Science and Engineering by Visvesvaraya University, Belgaum during the academic year 2024-2025.

Date :1/5/25   Name : K.V.GOWTHAM

Place : Ballari   USN :3VC21CS078

ACKNOWLEDGEMENT

The satisfactions that the successful completion of my Internship on "Internship Report Title" 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 extremely grateful to our respective guide SAMPATH KUMAR.R for his noble gesture, support co-ordination and valuable suggestions given to me in completion the Internship. I also thank Dr H Giresh, HOD, Department of Computer Science and Engineering for extending all his valuable support and encouragement.

NAME :K.V.GOWTHAM
USN :3VC21CS078

Co No.	Students are able to
C413.A3.1	Apply existing engineering knowledge in similar or new situations for industrial application of computer science.
C413.A3.2	Demonstrate effective communication, effective work practices in a multi disciplinary team, and sound judgment to achieve defined internship objectives.
C413.A3.3	practice ethical standards appropriate to the internship site and adapt to changing industry needs.
C413.A3.4	Understanding of lifelong learning processes through critical reflection of internship experiences.

CO-PO MAPPING

Co.No	Po1	Po2	Po3	Po4	Po5	Po6	Po7	Po8	Po9	Po10	Po11	Po12	Pso1	Pso2	Pso3
CO1		3						2				2			
CO2		2						2	3	3	3	2			
CO3		2						3	3	2	2	2			
CO4		3							3	3	1	3			
Average		2.5						2.3	3	2.6	2	3			

JUSTIFICATION WITH RESPECT TO CO-PO

- C413.A3.1, C413. A3.2, C413. A3.3 and C413. A3.4 are mapped to P0 2 (Problem Analysis) as 3, 2, 2 and 3 because relevancy is moderate.
- C413. A3.1, C413. A3.2 and C413. A3.3 is mapped to P0 8 (Ethics) as 2, 2 and 3 since report are written moderately ethical.
- C413. A3.2, C413. A3.3 and C413. A3.4 is mapped to P0 9 (Individual and team work) As 3, 3 and 3 as coordination among team mates was efficient.
- C413. A3.2, C413. A3.3 and C413.A3.4 is mapped to PO 10 (Communication) as 3, 2 and 3 since oral communication was needed during demonstration of the project.
- C413,A3.2. C413. A3.3 and C413. A3.4 is mapped to PO 11 (Project management and finance) as 3, 2 and 1 because complication of the project uns ithin the budget.
- C413. A3.l, C413. A3.2, C413. A3.3 and C413. A3.4 is mapped to P0 12 (Lifelong learning) as 2,2, 2 and 3 because it inolves in continuous learning.

Table of Contents