

**A MINOR PROJECT REPORT
ON
RESOURCE ALLOCATION IN CLOUD USING
REINFORCEMENT LEARNING & AI**

*Submitted in partial fulfillment of the requirement
for the award of the degree of*

**BACHELOR OF TECHNOLOGY
IN
COMPUTER SCIENCE & ENGINEERING**

By

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Under the esteemed guidance of

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Aushapur Village, Ghatkesar mandal, Medchal Malkajgiri (District) Telangana-501301

2024-2025

DECLARATION

I **C.Sampath** bearing hall ticket numbers **21P61A0548** here by declare that the minor project report entitled “**RESOURCE ALLOCATION IN CLOUD USING REINFORCEMENT LEARNING**” under the guidance of **G.Arun** Associate Professor, Department of Computer Science and Engineering, **Vignana Bharathi Institute of Technology, Hyderabad**, have submitted to Jawaharlal Nehru Technological University Hyderabad, Kukatpally, in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in ComputerScience and Engineering.

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**DEPARTMENT
OF
COMPUTER SCIENCE AND ENGINEERING**

CERTIFICATE

This is to certify that the minor project titled “**RESOURCE ALLOCATION IN CLOUD USING REINFORCEMENT LEARNING**” Submitted by **C.Sampath (21P61A0548)**, in B. tech IV-I semester ComputerScience & Engineering is a record of the bonafide work carried out by them

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