

A Field Project Report on

# **CARGO LOADING OPTIMIZATION**

**Submitted**

*In partial fulfillment of the requirements for the award of the degree*

**BACHELOR OF TECHNOLOGY**

**In**

**COMPUTER SCIENCE and ENGINEERING**

By

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Under the Guidance of  
**Mr. K. Pavan Kumar**  
**Assistant Professor, CSE**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**SCHOOL OF COMPUTING AND INFORMATICS**

**VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY & RESEARCH**  
**(Deemed to be University)**  
**Vadlamudi, Guntur -522213, INDIA.**

**April, 2025**



## **CERTIFICATE**

This is to certify that the field project entitled “CARGO LOADING OPTIMIZATION” is being submitted by **A.Satya Sai (231FA04A19), A. Likith (231FA04A63), N. Deepthi Reddy (231FA04B46) and A.s.s.s. Balaji (231FA04B65)** in partial fulfilment of the requirements for the degree of **Bachelor of Technology (B.Tech.) in Computer Science and Engineering** at Vignan’s Foundation for Science, Technology and Research (Deemed to be University), Vadlamudi, Guntur District, Andhra Pradesh, India.

This is a bonafide work carried out by the aforementioned students under my guidance and supervision.

**Guide**

**Project Review Committee**

**HoD, CSE**



## DECLARATION

**Date:**

We hereby declare that the work presented in the field project titled “CARGO LOADING OPTIMIZATION” is the result of our own efforts and investigations.

This project is being submitted under the supervision of **Mr. K. Pavan Kumar, Assistant professor, CSE** in partial fulfillment of the requirements for the Bachelor of Technology (B.Tech.) degree in Computer Science and Engineering at Vignan’s Foundation for Science, Technology and Research (Deemed to be University), Vadlamudi, Guntur, Andhra Pradesh, India.

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