**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE FOR WOMEN**

**MANIKBHANDAR, NIZAMABAD, 503001**

(Approved by AICTE and Affiliated to JNTUH.) (2022- A

REAL TIME RESEARCH PROJECT REPORT

ON

**“OBJECT ORIENTED ANALYSIS AND DESIGN”**

Submitted in partial fulfillment of the requirement for the award of the Degree of

**BACHELOR OF TECHNOLOGY**

**IN**

**COMPUTER SCIENCE AND ENGINEERING**

****

Submitted

By

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**CERTIFICATE**

This is to certify that the report of real time research project entitled **“OBJECT ORIENTED ANALYSIS AND DESIGNS ”** is a record of bonafide work carried out by **D.HINDHUJA (226B1A0531),** **B.DHANASREE(226B1AO517),M.RUCHITHA(226B1A0568),G.SRINIDHI(226B1A0541),**student ofB. Tech, under my supervision and guidance in Partial fulfillment for the award of **Bachelor of Technology** in **Computer Science and Engineering** during the academic year 2023-2024.

**INTERNAL GUIDE**

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**DECLARATION**

I here by declare that this real time research project report has been carried out entirely under the esteemed guidance of  **our faculty members**  for the partial fulfillment of the award of the degree of **Bachelor of Technology in Computer Science and** **Engineering** at **Kakatiya Institute of Technology & Science for Women,** Manikbhandar,Nizamabad, Affiliated to JNTUH and further it has not been submitted to any other university or institutions for the award of any other degree.

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**ABSTRACT**

**The Unified Modeling Language (UML) is a graphical language for OOAD that gives a standard way to write a software system’s blueprint. It helps to visualize, specify, construct, and document the artifacts of an object-oriented system. It is used to depict the structures and the relationships in a complex**

**Understanding and effectively using UML can significantly improve the quality and clarity of your software designs. Our specialized course on System design provides detailed guidance and practical examples to help you master this visual language. By integrating UML into your workflow, you can create more comprehensive and communicative system models.**