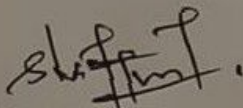


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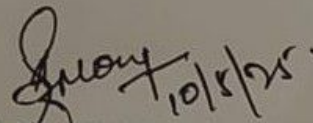
## SCHOOL OF COMPUTER SCIENCE ENGINEERING

### CERTIFICATE

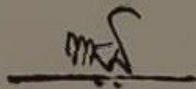
This is to certify that the Project report "**DOMESTIC WASTE MANAGEMENT SYSTEM**" being submitted by "KOLIMI JAHNAVI , TATICHERLA VARSHA , SADDALA HARSHITHA , R GAGANA SHREE " bearing roll number(s) "20211CSE0036 , 20211CSE0136 , 20211CSE0027 , 20211CSE0038 " in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering is a Bonafide work carried out under my supervision.



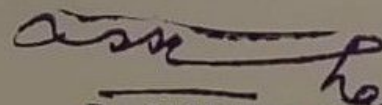
**Dr HASAN HUSSAIN S**  
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### DECLARATION

We hereby declare that the work, which is being presented in the project report entitled **DOMESTIC WASTE MANAGEMENT SYSTEM** in partial fulfillment for the award of Degree of **Bachelor of Technology in Computer Science and Engineering**, is a record of our own investigations carried under the guidance **Dr Hasan Hussain S PROFESSOR** , School of Computer Science Engineering ,Presidency University, Bengaluru.

We have not submitted the matter presented in this report anywhere for the award of any other Degree.

KOLIMI JAHNAVI

20211CSE0036 Jahnavi

TATICHERLA VARSHA

2011CSE0136 Varsha

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## **ABSTRACT**

A web-based waste management system designed to optimize waste collection and disposal processes. The system aims to enhance efficiency, reduce environmental impact, and promote sustainable waste management practices. By leveraging advanced technologies, the system offers a comprehensive solution for tracking waste generation, scheduling collection routes, and monitoring disposal activities. Key features include real-time waste level monitoring, automated route optimization, and data-driven insights for informed decision-making. The implementation of this system has the potential to significantly improve waste management operations, contributing to a cleaner and more sustainable future.



## ACKNOWLEDGEMENT

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We express our heartfelt gratitude to our beloved Associate Dean **Dr. Mydhili Nair**, School of Computer Science Engineering ,Presidency University, and **Dr. "ASIF MOHAMMAD"**, Head of the Department, School of Computer Science Engineering & Information Science, Presidency University, for rendering timely help in completing this project successfully.

We are greatly indebted to our guide **Dr HASAN HUSSAIN -PROFESSOR** School of Computer Science Engineering ,Presidency University for his inspirational guidance, and valuable suggestions and for providing us a chance to express our technical capabilities in every respect for the completion of the project work.

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