Date: 17 /7 /2024

**Final Year project**

**Title : Smart Garbage Management System**

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| --- | --- | --- | --- | --- |
| **Sr. No.** | **Enrollment No.** | **Name** | **Branch** | **Semester** |
| 1 | 202202100410014 | Shah Parth Tejasbhai | CE | 5th |
| 2 | 202202100410040 | Paramjeet Singh Lohia | CE | 5th |
| 3 | 202202100410012 | Harpreet Singh Lohia | CE | 5th |
| 4 | 202202100410053 | Unadkat Prince Nileshbhai | CE | 5th |

#### Subject: **Request for Approval of Final Year Project**

Respected Sir,

We are writing to request approval for our final year project titled "**Smart Garbage Management System**." As diploma students in our 5th semester of Computer Engineering, we aim to tackle the challenges associated with waste management through the implementation of smart technologies.

Our project will involve connecting a NodeMCU microcontroller with Firebase to facilitate real-time data communication. We will develop a mobile application to monitor garbage levels, send alerts for timely collection, and optimize garbage collection routes. This system will not only enhance efficiency but also contribute to a cleaner environment.

We kindly seek your guidance and approval to proceed with this project.

Thank you for considering our request.