**ABSTRACT**

The project entitled as “SMART GARBAGE SYSTEM”. This proposed system assures the collection of garbage soon when the garbage level reaches its maximum level. The system will thus provide accurate reports, increasing the efficiency of the system. The dustbins will be cleared as and when filled, giving way to cleaner city/living place, better infrastructure and increased hygiene. Through this system, it can be used in a lot of places like hospitals, hotels, residential areas or compounds areas and stores to decrease the volume of garbage produced.

Firstly the admin can Add users or workers and he has also add or update report. Users can send a mail to the admin for clean the bin and the admin can either approve or consider as waiting list. Workers can maintain their profile and also check the request status but it can only approved by the admin.

**MAIN MODULE**

1. ADMIN

* E-MAIL/REQUEST
* REPORT GENERATION
* SERVICES
* AVAILABILTY
* REGISTERATION FOR STAFF

1. USER

* E-MAIL/REQUEST STATUS
* MONTHLY REPORT
* COMPLAINTS

1. STAFF

* REQUSET STATUS
* UPDATE PROFILE
* AVAILABILTY
* SERVICES
* COLLECTION
* DISPOSAL
* REPLACEMENT/