|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S.No | Zone | Target(state) | GHMC TARGET | Work in progress | Completed |
| 1 | LB Nagar | 500 | 1200 | 542 | 458 |
| 2 | Kukatpalli | 500 | 1200 | 870 | 130 |
| 3 | Chaminar | 500 | 1200 | 644 | 388 |
| 4 | Secunderbad | 500 | 1200 | 860 | 142 |
| 5 | Serilingampalli | 500 | 1200 | 658 | 204 |
| 6 | Khairatabad | 500 | 1200 | 697 | 214 |
| 7 | Qutubullapur | 500 | 1200 | 558 | 345 |
| 8 | Rajendranagar | 500 | 1200 | 479 | 678 |
| 9 | Patancheru | 500 | 1200 | 276 | 195 |
| 10 | Uppal kalan | 500 | 1200 | 119 | 298 |
|  | Total | 5000 | 12000 | 5703 | 3052 |

SMART PUBLIC RESTROOM

A smart restroom, also known as an intelligent restroom, is a technologically advanced facility that integrates various sensors, devices, and IoT technologies to enhance the overall restroom experience. These smart solutions are designed to address the challenges faced by traditional restrooms, such as cleanliness, efficiency, and user satisfaction.

By leveraging IoT technology, smart restrooms can collect and analyze real-time data on various aspects of restroom operations, including occupancy, cleanliness, supply levels, and maintenance requirements. This data-driven approach allows facility managers to make informed decisions, optimize resource allocation, and improve overall restroom management.

Smart restrooms come equipped with a wide range of features that enhance hygiene, convenience, and user experience. Let’s explore some of the key features that make these restrooms truly smart

One of the fundamental features of a smart restroom is the presence of occupancy sensors. These sensors use advanced technologies like passive infrared (PIR) or time-of-flight (ToF) to accurately detect the number of users entering and exiting the restroom. This data helps facility managers monitor restroom traffic, optimize cleaning schedules, and ensure that there are enough resources available to meet user demands.

Under process

200

200

168

198

338

289

726

420

534

842

3915