



Clean and Healthy Environment

Monitoring and alerting system 24/7 Reducing garbage collection cost

What do they THINK AND FEEL?

what really counts

major preoccupations

worries & aspirations

Disease free environment No missed pickups by collectors

Reducing overflows

Throw the right thing in the right dustbin should be encouraged

Remind the population

Allocating resources after Reducing the number of

Smart-Waste Management

Different Cycotomo colors of

Optimized

routes for the

Smart Dustbins -Cleanliness on

Information

about the fill

level of the

bins

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Clean and
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Environment

Monitoring and alerting system 24/7

Reducing garbage collection cost

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Throw the right thing in the right dustbin should be encouraged

What do they HEAR?

what friends say
what boss say
what influencers say

Remind the population about the 3R's

Allocating resources after knowing the fill level by alerts

Reducing the number of dustbins to achieve cleaner streets

Using mobile applications, tracking of dustbins

Follow
Reduce ->
Reuse and
Recycle

Collection routes can be optimized with the help of software

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No missed Reducing Disease free pickups by environment overflows EL? collectors Information about the fill level of the bins What do they SEE? Different Optimized Smart Dustbins -Cleanliness on colors of routes for the Hardware to streets and bins for garbage detect waste for neighborhood efficient use collectors disposal environment friends what the market offers Location of the garbage bins for the collectors Collection of Sensor-based garbage operations to ensured when provide 100% hygienic solutions the fill level goes for everyday waste beyond certain

generation

limit

PAIN

fears frustrations obstacles

Nonoptimized paths for the collectors Non-uniform distribution of waste in the bins

No public awareness

Wrong information generated by sensors due to small misunderstandings

GAIN

"wants" / needs
measures of success
obstacles

Ecofriendly, sustainability and efficient Requires less man power due to automation Reduced costs due to optimized routes

Keeps the
environment neat
and clean,
beautifies the
streets and areas

