

# Augmentation of Municipal Solid Waste Management in Hyderabad City

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**Abstract:** *Enormous amount Municipal solidwaste is generated daily all over the world because of the life styles of people. Both developed and developing countries facing so many problems for proper collection, transport, treatment and disposal of municipal solidwaste (MSW). Even though proper collection and transport of municipal solidwaste are implemented during the disposal, recovery and treatment of those wastes also causes various impact on environment and human health. This study was throw the light on impact of solidwaste is continuous problem and affect all the environmental precious resources(soil, water & air) also cause serious threat to human beings, plants and animals unless every individual not take any step to reduce their solidwaste generation rate. All the state government and central government is taken so many actions to reduce the impact of municipal solidwaste at onside but failed to change the people mindset to avoid unnecessary increase of solidwaste generation and dispose that properly. This project was carried out to gain through knowledge about Hyderabad integrated municipal solidwaste management (HIMSWM) plant at jawahar nagar to study the entire process of municipal solidwaste treatment done by Ramky group of limited.*

**Keywords:** Hyderabad Integrated Municipal Solidwaste Management, Municipal solidwaste

## Objective of the Study

- To study the total solidwaste generation, collection, transfer and treatment in Hyderabad
- To study the overall impact of municipal solid waste around dump yard and suggest suitable sustainable solutions to reduce the environmental impact
- To collect the information about common problems facing by peoples around HIMSWM plant due to implementation of various treatment process.

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