



An Analytical Study on Municipal Solid Waste Management in Greater Warangal Municipal Corporation.

Location: Warangal, Telangana, India.
Local Supervisor: Pamela Satpathy IAS; {Commissioner: GWMC}

Greater Warangal Municipal Corporation (GWMC), Telangana, was selected as one of the cities under Smart City Mission by the union Government in the year of 2015. The city currently has a population of around 1 million and is rapidly growing. Municipal Solid Waste Management becomes a hassle for a rapidly growing city like Warangal. During my Dissertation with GWMC, I got a chance to interact and work along with prominent people in the Municipal Corporation. During my stint, I was involved in studying the current MSWM operations/Infrastructure in the city, A behaviour assessment study for source segregation, A study on characteristics of daily MSW generated, and A study on population forecast, and per-capita waste generation forecast for the year 2040 of the rapidly urbanising city of Warangal.



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