Udaipur Municipal Corporation- Implementation of door to door municipal solid waste management programme

FINISH Society with support of Udaipur Municipal Corporation is implementing a door to door waste management project. This project aims to demonstrate a feasible solution for the entire Udaipur city to reduce waste on the landfill site. This project caters to 25000 families in 10 wards of Udaipur city. Through awareness generation, training and capacity building on source segregation, handling, transportation and recycling/composting are the major components of this project.

With more than a year of its implementation, FINISH has been able to achieve nearly 100% of waste segregation from 25000 families. The segregated waste is collected everyday through 18 vehicles. The vehicles have a driver and a helper to pick up waste from each and every household.

Hiring and training of sanitation workers including drivers are done on waste handling, usage of safety equipment, regularly. Capacity building is done on regular basis and their performance is monitored and the best worker is awarded to keep them motivated. Route is identified and mapping is done and stick to all 18 vehicles.
Monthly waste collected from the 10 wards is around 330 ton. A Material Recovery Facility (MRF) is setup on a land provided by Udaipur Municipal Corporation where FINISH Society has employed around 20 women workers for sorting and processing of waste. Wet waste is currently getting composted by windrow composting technique and dry waste is sorted in 20 different categories of plastic, papers, glass materials. All the sorted dry waste is sold out to a local kabariwala with an estimate amount of Rs. 30000 per month. It is planned to link the sorted dry waste to the bulk consumers to get better rates so that some part of salaries of the women waste workers are recovered. This is a very unique model of livelihood generation that gives meaning to the lives of poor women. Further self-help group models of income generating livelihood opportunities and education for children of green workers are also under planning stage.