

Indore - A City Transformed



Indore Municipal Corporation India / Asia

PROJECT DESCRIPTION

- Within just one year (2016-2017), Indore's commitment to improving waste management propelled it to the ranking of cleanest city in India in a national cleanliness survey of cities.
- The city's success was driven by strong political and administrative commitment to improving waste management through comprehensive source segregated waste collection, recycling of dry waste, treatment of wet waste, and minimal waste being disposed at a sanitary landfill.
- Indore achieved this goal by:
 - first launching a successful pilot project that could be scaled up,
 - fostering active engagement and participation of all citizens,
 - installing modern and efficient waste management infrastructure, and
 - o securing innovative financing.
- Indore's solid waste management model is an exemplary framework for other cities to consider and replicate.





RESULTS ACHIEVED

- Diverting organic waste from disposal sites reduced methane emissions.
- Achieved 100% door-to-door collection and source segregation within just 1year, reducing adverse health and environmental impacts from the burning and dumping of waste.
- Launched multiple awareness campaigns that educated the public on waste segregation and household composting.
- Developed and deployed a 15-acre biogas plant that can process 500 tons of waste per day and mitigate 130,000 tonnes of carbon dioxide equivalent per year.



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