

PUBLIC PRIVATE PARTNERSHIP IN SOLID WASTE MANAGEMENT IN MUNICIPAL CORPORATIONS OF MUMBAI METROPOLITAN REGION

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Abstract

The solid waste in all municipal corporations is rising in Mumbai Metropolitan Region. Such rise in solid waste generation is observed in Brihanmumbai, Thane, Mira-Bhayandar, Kalyan-Dombivali, Ulhasnagar, Navi-Mumbai and Bhiwand-Nizampur Municipal Corporation. An increase in solid waste is observed because of increase in urbanization, population density and income, changing food habits, taste and pattern. The growth of industry, commercial units such as hotels, theaters, restaurants, malls are rising fast. Such units are positively contributing to the solid waste generation. Solid waste collection, segregation and disposal capacity of Municipal Corporations is low and inadequate with rising solid waste. Therefore municipal corporations must adopt scientific methods for collection, segregation and disposal of solid waste. Municipal corporations must accommodate private sector for investment and management of solid waste. Urgent steps in this direction will reduce the water, air, soil pollutions and health hazards. It will improve the quality life of people in Mumbai Metropolitan Region.

Keywords: Population, Food habits, lifestyle

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