

Eco Tools for Urban Waste Management in India

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ABSTRACT The population growth has put tremendous pressure on the quality of Environment of urban life. The residents generate various kinds of wastes of biodegradable and non biodegradable categories. The impact created by these wastes on the environment is enormous, if proper disposal and management options are not applied. The waste could become a resource and the society can benefit from these wastes with proper collection and disposal technologies. Majority of wastes can be recycled and the recycling technologies available today world wide has a promising employment and energy generating options. The sanitary landfills, biogas generating technologies, vermi-composting, incineration, municipal solid waste combustion technologies offer good incentives for the local bodies and the governments to derive benefits by utilizing the wastes. The present paper highlights the present scenario of waste management and the options available to convert these wastes into useful products.