

A Study of Literature on Solid Waste Management

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ABSTRACT

Solid Waste Management is a complex task which requires appropriate organisational capacity and cooperation between numerous stakeholders in the private and public sectors. Although it is essential to public health and environmental protection, solid waste management in most cities of developing countries is highly unsatisfactory. If it is not handled carefully the problem of Solid Waste will multiply and will become a disaster for the world. To resolve this issue, cities and their citizens should join together to create sustainable lifestyles and an ecological civilisation in which people and environment coexist in harmony. A Literature review on the subject of Solid waste Management (SWM) is yet in the formative stage as a well classified and large quantum of information is not at hand. This paper summarises the literature and inferences gathered so far pertained to the topic. The main focus of this research paper is on Financial Aspect of Solid Waste Management (SWM). Areas such as challenges facing SWM, sustainable SWM, Integrated approach to SWM, Financing options, centralised – decentralised systems of SWM, Environmental Audit of SWM system, Importance of Public-Private Partnerships in SWM, Financial performance analysis of SWM through Cost-Benefit Analysis are covered in this paper.

KEYWORDS: Solid waste management, Public-private partnership, Environmental audit, Cost-revenue analysis.

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