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Changing Governance and the Role of People's Involvement in Municipal Solid Waste Management: Study of Two Municipal Corporations in Kerala

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Abstract : This paper discusses discontents of inhabitants in the landfills and its culmination into resistance against centralised waste disposal during the last three decades in Kerala. The study is based on a sample survey of 175 households located in the landfill sites and city limits of two Municipal Corporations viz. Thrissur and Cochin. The study found that waste is dumped in the periphery of the urban area where economically and socially vulnerable people are densely populated. Moreover, landfill sites are unscientifically managed to cause severe socio-economic and health issues to the local people, finally leading to their mobilisation and persistent struggle. The struggles often culminate in the closure of landfills or forced relocation or abandonment of the region by the community. The study concluded that persistent people's struggles compel the local state to either find alternatives to centralised solid waste management system or use political power to subsume the local resistance. The persistence of the struggles determined the type waste governance adopted by the local governments.

Keywords: solid waste management, municipal corporation, resistance movements, urban, Kerala

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