

ABSTRACT

The development efforts of successive governments during the last several decades have led to Urbanization growth some parts in the Sri Lanka. This transformation process encountered garbage crises in urbanized areas in Sri Lankan. The brutal war escalated in the Northern and Eastern provinces aggravated magnitude of the garbage crisis in Trincomalee Urban Council (TCO UC) area. Moreover, weak institutional framework and poor coordination among the key stakeholder and the negative attitudes of the community result in duplication of efforts, wastage of resources, confusion and in the worst case overall failure of effort. These problems were perceived through the observations and interviewing of relevant stakeholders. Further, functional elements of a garbage disposal system model and community problem solving cycle model have been utilised as a benchmark in order to analyse the existing garbage disposal system in TCO UC.

The conclusions were derived from the analysis and formulate a role model in order to over come the existing garbage problem in TCO UC area. In addition, described the implementation strategies of the role model. Finally taking in to account of Trincomalee mega development project further researches recommended for future scenarios.