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## Hazard and Possible Treatment of E-Waste

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Abstract: Availability of cheap and useful electronics gadgets with limited Product Life Cycle has resulted in lot of electronics junk in household and in the offices. Also the boom in Information Technology Sector has resulted in the additional burden to the existing problem. The increase of electronic products, consumption rates and higher obsolescence rate leads to higher generation of electronic waste. Due to increasing obsolescence rates of electronic products there is heavy import of junk electronic materials from abroad creating complex problems for solid waste management in India. In the present paper the focus is on the factors responsible for generation of e waste, its effects on human health and environment, present day scenario and the forthcoming challenges, followed by the regulations to deal with such a waste has been discussed.

Keywords: E-waste, Landfill, Incineration, Environment

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