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### **The Challenges of Electronic Waste (E-Waste) Management**

Information and telecommunications technology (ICT) and systematic networking has pierced nearly every aspect of modern life. It is positively affecting human life even in the most remote areas of the developing countries. The rapid growth in Information and telecommunications technology has led to an improvement in the capacity of computers. But the products lifetime is decreasing the waste electrical and electronic equipment (e-waste) is increase in the large quantity in annually. Information and telecommunications technology development in most developing countries, particularly in Africa, depends more on second hand or refurbished EEEs most of which are imported without confirmatory testing for functionality. So as a result, large quantities of e-waste are presently being managed in these countries. The challenges facing the developing countries in e-waste management include: an absence of infrastructure for appropriate waste management, an absence of legislation dealing specifically with e-waste, an absence of any framework for end-of-life (EoL) product take-back or implementation of Extended Producer Responsibility (EPR).

#### **Biography**

Irin Sutha is having 24 years of experience in teaching and working as an Assistant Professor in SRM Institute of Technology since 2010. She is having work experience in St. Mary's Degree College, Yousufguda, Hyderabad and Villa Marie Degree College for Women, Somajiguda, and Hyderabad. Her Awarded PhD in Retail Management in the year 2014. She has published more than 57 articles in SCOPUS indexed journals and other reputed Journals. She has organized more than 10 conferences, Seminars and workshops. She presented more than 45 papers in National and International conferences. Working with two text books titled Performance Management and Retail Management. She acted as a Convenor and Editor for International Conference on Business Research and Business Finance in SRM IST Recognized as a Research Supervisor in the Department of Commerce, SRM IST and guiding scholars for their PhD works. She is the Member of Board of Studies in SRM as well as other universities. She is acting as an Editorial Board member in various Journals. She also is acting as a Reviewer for Journals Acting consultant on various companies for HR and Accounting. She is Passionate in Learning and Teaching.

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