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A Review on Recycle of Electronic Waste Materials

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Abstract: *Any electrical and electronic equipment (EEE) and its components that have been thrown away by their owner as garbage without the intention of being reused are referred to as electronic waste, or e-waste. Electronic garbage, often known as WEEE (Waste Electrical and Electronic Equipment) or e-scrap, is found in various places and across the world. Almost any home or commercial item with electrical or electronics components that require a power or battery supply is included in this broad category. One of the world's most complicated and rapidly expanding waste streams, e-waste has an impact on the environment and human health in addition to causing a loss of precious raw resources. An important environmental concern is the exponential rise of electronic garbage or e-waste, which includes electrical and electronic equipment that has reached the end of its useful life. E-waste recycling is a beneficial tool to reduce the growing amount of e-waste, help attend to the shortage of some primary resources and boost the economy. It consists of the systematic collecting of e-waste and its treatment for the recycling of useful materials*

Keywords: E-waste, Management, Recycling, Environment impact, Global perspective