

## **A PEEP INTO THE WORLD OF ELECTRONIC WASTES: THEIR GENERATION, DISPOSAL AND RECYCLING IN THE CITY OF KOLKATA, WEST BENGAL**

**ANANDITA DAWN**

Senior Research Fellow, Department of Geography, University of Calcutta, Kolkata, West Bengal

### **ABSTRACT**

The use of electrical and electronic equipments is considered as one of the parameters of socio-economic development of any country. These electronic items produce electronic waste popularly known as E-waste which is discarded in huge quantities from business establishments as well as from domestic households. These wastes not only affect the environment adversely but also contribute to human health hazards as well. The E-waste recycling industry shows inadequate development in respect to huge generation of the waste which is capable of posing potential threat to environment and man. The study is an attempt to show the problems related to the generation of electronic waste, methods of disposal and recycling of these wastes in the city of Kolkata highlighting on its hazardous impact both on the environment as well as on human beings.

**Keywords:** Electronic Waste, Socio-Economic Development, Electrical and Electronic Equipments, E-Waste Tenders, Waste Recycling, Waste Management