

### **E-Waste Management**

The Ministry of Environment, Forest, and Climate Change, Government of India notified the E-Waste (Management) Rules, 2016 for safe handling and disposal of e-waste. The rules came into force from the 1<sup>st</sup> day of October, 2016. As per the Rules, e-waste means, electrical and electronic equipment (including computers, laptops, printers including cartridges, cell phones, television sets, refrigerators, washing machines, air conditioners, fluorescent and other mercury containing lamps) whole or in part discarded as waste by the consumer or bulk consumer as well as rejects from manufacturing, refurbishment and repair processes.

The Honorable National Green Tribunal, Principal Bench, New Delhi in O.A. No. 512/2018 order dated 12.02.2019 has issued various directions for effective implementation of rules. The Hon'ble NGT has also directed for taking action against the violators of law. In compliance of the Hon'ble NGT orders, Tamil Nadu Pollution Control Board (TNPCB) issues this Public Notice.

#### **1). Producers of electrical and electronic equipment**

As per the E-waste (Management) Rules, 2016 the producer of electrical and electronic equipment listed in schedule-I of the said Rules, who sell their product through dealer, retailer, e-retailer etc., shall be responsible for collection and channelisation of e-waste generated from the 'end-of-life' of their products under Extended Producer Responsibility (EPR) framework.

As per the Rules, the producers shall make an application for Extender Producer Responsibility Authorization to Central Pollution Control Board (CPCB) within a period of ninety days starting from the date of these rules coming into force. Therefore all the producers of electrical and electronic equipment listed in schedule-I of said Rules are hereby directed to make application to CPCB for EPR Authorisation immediately. Failure to apply for authorization will lead to further action under the provisions of the Environment (Protection) Act, 1986.

#### **2). Manufacturer, Refurbisher, Dismantler, Recycler**

As per the E-Waste Management Rules, 2016, the manufacturers, refurbishers, dismantlers and recyclers of electrical and electronic equipments shall make an application to the State Pollution Control Board (SPCB) for grant of authorization and they shall furnish annual returns on or before 30<sup>th</sup> day of June of every year to SPCB.

Therefore, all the manufacturers, refurbishers, dismantlers and recyclers of electrical and electronic equipments in the State of Tamilnadu are hereby directed to

make an application for authorization under the E-Waste Management Rules, 2016 to TNPCB through the concerned District Environmental Engineer immediately. Handling of e-waste without authorization will lead to further action under the provisions of the Environment (Protection) Act, 1986.

### **3). Collection Centres**

The E-waste Collection Centres shall ensure that the facilities are in accordance with the standards or guidelines issued by CPCB and the e-waste collected is stored in a secured manner till it is sent to authorized dismantler or recycler. They shall maintain records in Form-2 of the e-waste handled as per the guidelines of CPCB.

### **4). Dealers**

The Dealers, who buys or receives electrical and electronic equipment as listed in Schedule-I of said Rules from producer for sale shall collect the e-waste by providing the consumer a box, bin or a demarcated area to deposit e-waste or through take back system and send e-waste so collected to collection centre or dismantler or recycler as designated by the producer.

### **5). Consumer or Bulk Consumer**

Consumers or bulk consumers (including central and state government departments, public sector undertakings, banks, educational institutions, public and private companies) of electrical and electronic equipment as listed in Schedule-I of said Rules shall ensure that e-waste generated by them is channelised through collection centre or dealer of authorised producer or dismantler or recycler or through the designated take back service provider of the producer to authorized dismantler or recycler.

The Hon'ble NGT Order, E-Waste (Management) Rules, 2016, List of authorized Dismantlers and Recyclers are available in TNPCB web site: [www.tnpcb.gov.in](http://www.tnpcb.gov.in)

**வெளியீடு: செய்தி மக்கள் தொடர்பு அலுவலகம், திருநெல்வேலி**