

What Is E-Waste? A Biggest Concern

E-waste is a popular, informal name for electronic products nearing the end of their "useful life." Mobile Phones, Smart Phones, Feature phone, I Phones, Laptop, Desktop , Thin Clients , Air Conditioners, Televisions, Refrigerators, Washing Machines, VCDs, stereos, copiers, and fax machines are common electronic products. Many of these products can be reused, refurbished, or recycled.

(Hitachi Systems Micro Clinic's products are Laptops, Desktop, phones Parts, Components, Accessories etc.)

E-waste has been one of the fastest growing waste streams in the world. While e-waste contains valuable materials such as aluminium, copper, gold, palladium and silver, it also contains harmful substances like cadmium, lead and mercury. In the absence of proper awareness, disposing e-waste in landfill can result in toxic emissions to the air, water and soil and pose a serious health and environmental hazards.

Under the guidelines of the Ministry of Environment, Forest and Climate Change, Government of India, E-Waste (Management) Rules, 2016 & as amendment 2018 have been notified Hitachi Systems Micro Clinic Private Limited stands committed to implement E-Waste Rules.

At Hitachi Systems Micro Clinic Private Limited, we understand there is a need to encourage recycling of all useful and valuable material from e-waste so as to conserve the ever depleting natural resources. Recycling end-of-life discarded products is vital if we are to save resources and minimize landfill. Hitachi understands its responsibility and in this regards we have tied-up with one of the leading and authorised e-waste recycler namely 3R Recycler for facilitating our customers to enable them to dispose off e-waste products after its end-of-life.

3R Recycler *one of the renowned recycler is pioneer of recycling the e-waste in the most organized manner in India. Authorized by CPCB and HSPCB and are committed towards Environmental Social & Corporate Governance. They have expertise in assisting Producers in fulfilling their compliances related to EPR and E-waste Management.*

As part of our partnership with 3R Recycler, the company will provide EPR Services and ensure environmentally sound management of electronics that have reached their end-of-life phase. 3R Recycler has obtained all the necessary authorizations from the appropriate government agencies for their processing facilities. 3R Recycler ensures proper recycling and disposal of e-waste. This helps us protect the environment from any hazardous consequences, which would be otherwise caused by the inappropriate waste management of e-waste.

E-waste recycling & collection Mechanism for Consumer:

As per the E-waste Regulation under E-waste (Management) Rule, 2016 & Amendment E-waste Rule, 2018 Hitachi Systems Micro Clinic Private Limited being a good corporate citizen understand the responsibility towards environment and thus following the mechanism for collection of e-waste and channelizing it for safe recycling.

How end consumer can reach us?

If any of the End consumer willing to dispose or recycle their end of life product /e-waste can call or reach us at our Recycling Partner toll free number, 3R Recycler representative would explain our customers about process of disposal and make them aware about nearest drop point available to drop the e-waste or we send our logistic team OM Logistic Limited to pick the e-waste from the doorstep of customer and channelize the same to our E-waste partner Plant Plot No.266, Sector -8 , IMT Manesar , Gurgaon -122050, Haryana , India for final processing.

Toll Free No. for End Consumer reach

North India: 1800-102-8632

South India: 1800-843-3303

East India: 1800-843-3301

West India: 1800-843-3302

Take Back Scheme /collection Scheme

Once any end consumer will contact us at our Toll free no. for handover the end of life product /e-waste for proper disposal, 3R Recycler representative will get information to end customer about any incentive or exchange offer that may be an offer, at that time, against their end of life product and encourage customers/end users to deposit any of their old absolute products (spare parts) and their accessories (irrespective of brand) and also propose to exchange the same with a promotional voucher or any other lucrative offers depending upon the remaining Life of the Product.

Reverse Logistic Support

Hitachi Systems Micro Clinic Private Limited in association with after sales service provider arrange the reverse logistic through 3R Recycler logistic partner Om Logistic Limited across India for collection of end of life product/e-waste and from end Consumer in an environmentally sound manner as and when required. Also If any end consumer wish to handover the end of life product/ e-waste from their doorstep, we send our recycling partner logistic team of to collect the end of life product/ e-waste and channelize the same at Recycling partner plant Plot No. 392 & 266 ,Sector-8 ,IMT Manesar , Gurgaon -122050, Haryana, India .

Do's& Don'ts of End of life Products/e-waste

Do's:

- ✓ *Always look for information on the catalogue with your product for end-of-life equipment handling.*
- ✓ *Ensure that only Authorized Recyclers/Dismantler handle your electronic (i.e. Phones, Desktop, Laptops , Servers parts & accessories etc) products.*
- ✓ *Always call at our toll-free No's to Dispose products that have reached end-of life*
- ✓ *Always drop your used electronic products, batteries or any accessories when they reach the end of their life at your nearest Authorized E-Waste Collection Points. ☒*

- ✓ Always disconnect the battery from product, and ensure any glass surface is protected against breakage.

Don'ts:

- × Do not dismantle your electronic Products on your own
- × Do not throw electronics in bins having "Do not Dispose" sign.
- × Do not give e-waste to informal and unorganized sectors like Local Scrap Dealer/ Rag Pickers.
- × Do not dispose your product in garbage bins along with municipal waste that ultimately reaches landfills.

What should I do with my electronic discards?

The mantra of "**Reduce, Reuse, and Recycle**" applies here.

Reduce your generation of e-waste through smart handling and good maintenance.

Reuse still functioning electronic equipment by donating to us.

Recycle those products that cannot be repaired. Customer may handover their end of life products to our nearest drop points for proper Recycling.

Life cycle of the product:

As defined under New E-waste (Management) Rules, 2016 life cycle of our products are as follows:

| Product Name | EEE Code of Product | Average Life |
|-------------------------------------------------------|---------------------|--------------|
| Refrigerator (Parts and components) | CEEW1 | 10 Years |
| ACs (Parts and components) | CEEW4 | 10 Years |
| Smart Phones (Parts , Components & Accessories) | ITEW15 | 5 Years |
| Desktop (Parts , Components & Accessories) | ITEW2 | 6 Years |
| Laptop (Parts , Components & Accessories) | ITEW3 | 5 Years |
| Printer (Parts , Components & Networking Accessories) | ITEW6 | 10 Years |
| Servers (Parts , Components & Accessories) | ITEW9 | 6 Years |
| Phones | ITEW12 | 9 Years |

We look forward to your support in ensuring safe and efficient disposal of e-waste which is a shared responsibility between our valued consumers and us. We value your co-operation.

To know more about safe and secure recycling and proper disposal of end-of-life electrical and Electronic Products Customer can contact at our toll-free numbers region wise at:

North India-1800-102-8632| **South India** – 1800-843-3303 | **East India**- 1800-843-3301

WestIndia-1800-843-3302| Email – info@3rrecycler.com