

Toll Free # 1800 5700 887

REDUCE | REUSE | RECYCLE



SORIAAN[®] RECYCLERS PVT.LTD.

An E-Waste Management Company



Responsible[™]
Recycling

ISO 9001 , 14001 , 45001 , 27001 CERTIFIED COMPANY

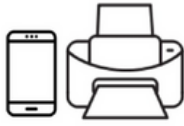
E- WASTE, What is it ?

“Electrical and electronic equipment, whole or in part discarded as waste by the consumer or bulk consumer as well as rejects from manufacturing, refurbishment and repair processes”

Covers materials to be written of as scrap in books

Makes no mention of functionality of the assets

Any equipment or derivative thereof functionally dependent on electric currents or electro-magnetic fields qualifies



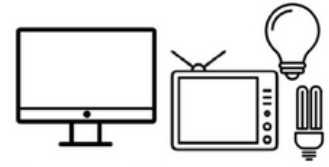
Small IT

IT & Telecommunication (ITEW) - Schedule 1



Large Equipment

Consumer Electrical & Electronics (CEEW) - Schedule 1



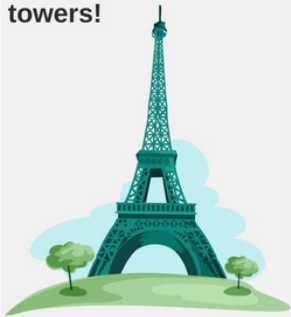
Screens / Lamps

Misc. Pb / Cd / Hg Bearing Materials - Schedule 2

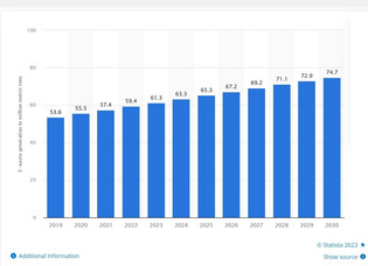
E-WASTE: A FAST GROWING GLOBAL CRISIS

In 2022 59.4 MILLION Metric Ton of E-Waste were Generated

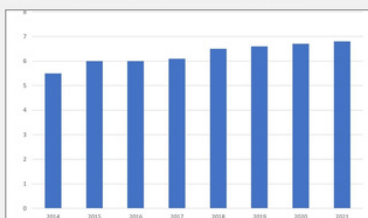
This is an equivalent of almost 4500 Eiffel towers!



E WASTE GENERATED



E waste Per Inhabitant (kg/inh)



GLOBAL DATASHEET

Indicator	Africa	Americas	Asia	Europe	Oceania
Countries	53	35	49	40	13
Population	1,174	977	4,364	738	39
Waste Generated (WG) (KG/inh)	1.9	11.6	4.2	16.6	17.3
Indication WG (Mt)	2.2	11.3	18.2	12.3	0.7
Documented to be recycled (Mt)	0.004	1.9	2.7	4.3	0.04
Collection Rate	0%	17%	15%	35%	6%

E-waste status in Asia in 2019

24.9 Mt | 5.6 kg per capita e-waste generated

11.7% | 2.9 Mt e-waste documented to be collected and properly recycled

17 countries have a national e-waste legislation/policy or regulation in place

4445 population (millions) **46** countries analyzed

\$26.4 billion USD value of raw materials in e-waste

60.8 Mt CO₂ equivalents potential release of GHG emissions from undocumented wasted fridges and air conditioners

0.04 kt amount of mercury from undocumented flows of e-waste

35.3 kt amount of BFR from undocumented flows of e-waste

Electronic waste, or e-waste, is any electronic product that has reached the final phase of its life cycle and can not be used anymore. The world produces 50 million tonnes of electronic waste a year, becoming the world's most quickly growing waste source. Sadly, no more than 20% of e-waste is properly recycled, with the other 80% is either reach landfills or being improperly recycled.

IMPACT

1 ON AIR

The contamination of e-waste in the air happens when this type of waste is informally disposed of by dismantling and melting the materials. This process eventually releases toxins freely into the air. The pollution can broaden until thousands of miles away from recycling sites.

2 ON SOIL

When the e-waste is dumped in ordinary landfills or in random places where it is dumped illegally, heavy metals and other toxic elements from the e-waste can infiltrate directly into the soil. These toxic elements can stay in the soil for a long time and can harm microorganisms in the plants and soil itself.

3 ON HUMANS

Improper disposal of e-waste also has a dangerous effect on human health when its toxic components such as mercury, lead, barium, and others enter the human organs and nervous system.

ABOUT US



M/s. SORIAAN RECYCLERS PRIVATE LIMITED, is an e-waste recycling company having 12 years of experience in IT and E-Waste. The Electronics industry is a growing industry and the life cycle of electronic goods is reducing rapidly as the rate of becoming obsolete is high for computers and electronic gadgets. Accumulated stocks of obsolete computer hardware in software industries, Electronic Items and components from manufacturers, Large Scale Consumers require facilities for environmentally safe processing of the same. We are a India-based E-waste management company and we know-how the electronic waste industry. We have the infrastructure and expertise to provide the most effective electronic waste management solutions, including IT asset disposition, secure data destruction, and e-waste recycling. As a leading e-waste management company in India, we care about conserving precious natural resources, reducing environmental pollution, and securing customer privacy while doing our part to promote responsible recycling and build a circular economy.

WHY SORIAAN



Responsible™
Recycling

Certification and Registrations

- **E-Waste Authorization by KSPCB**
- Hazardous Waste Authorization from KSPCB
- Consent to Operate from KSPCB
- EPR from Central Pollution Control Board
- **SERI - R2V3 Certified**
- Santacruz Electronics Export Processing Zone (SEEPZ) Registered
- **ISO 9001, ISO 14001, ISO 45001, ISO 27001**

Vision

To become a Best in class facility and best class services and solutions for E-Waste recycling, Maximize recycling efficiency and Minimize resource depletion by using reduction, reusing and recycling technology and prevent pollution to the environment in the process

Mission

Leveraging technology to deliver holistic waste management solutions incorporating fully synchronized processes and procedures that provide cost-effectiveness, intellectual property integrity and compliance with applicable legal regulations

Machinery



PARTNER WITH US, TO DISPOSE YOUR E WASTE IN RIGHT, COMPLIANT AND ETHICAL WAY



Technically strong, Ethical team with a vision to reform this Eco-System



Data driven, tech-enabled compliance and dynamic pricing in pipeline



Ethical standards for Disposing waste – Technical ability to identify best routes



Global Standards in Recycling Quality, Information Environment and Health & Safety



Advanced Technology, State of the Art Infrastructure and Facility, Sustainable supply chain

OUR PARTIAL CLIENT LIST



SORIAAN RECYCLERS PVT. LTD

Plot. No. 39 A & B , 2nd Phase, 2nd Sector, BOSCH Road,
KIADB Industrial Area, Ramanagara District, Bidadi - 562 109
Karnataka. Mob - 99167 11066
Email - info@soriaanrecyclers.com

Toll Free # 1800 5700 887

www.soriaanrecyclers.com

Scan for Location

