



INDIAN INSTITUTE OF TROPICAL METEOROLOGY (IITM), Pune

Environmental Information, Awareness Capacity Building and Livelihood Programme (EIACP) PC-RP

Ministry of Environment, Forest and Climate Change (MoEF&CC), Govt. of India

Steps to Reduce E-Waste

Mindful Purchasing:

- **Buy Only What You Need:** Avoid impulsive buying; purchase electronics only when necessary.
- **Research Before Buying:** Look for devices that are known for their durability and longevity
- **Consider Second-hand Options:** Consider buying refurbished electronics or second-hand devices instead of new ones.

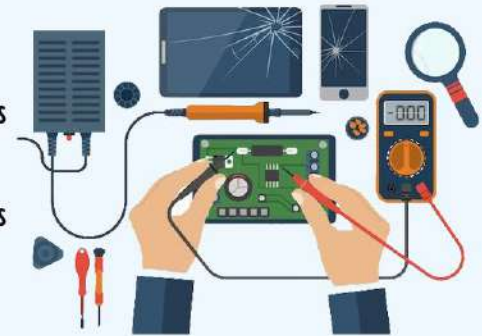


Device Care and Maintenance:

- **Handle with Care:** Treat your electronics gently to prevent physical damage.
- **Keep Devices Clean:** Regular cleaning prevents dust and debris buildup, which can affect performance.
- **Use Cases and Covers:** Protect devices with cases and covers to reduce the risk of damage.

Repair Instead of Replacing:

- **Explore Repair Options:** When electronics malfunction, seek repair services instead of immediately replacing them.
- **DIY Repairs:** For simple issues, consider learning basic repair skills to fix devices yourself.



Upgrade Responsibly:

- **Upgrade Components:** Instead of replacing the entire device, consider upgrading individual components like RAM or storage to extend its life.
- **Software Updates:** Keep software up to date to enhance performance and security.

Donate and Resell:

- **Donate Working Electronics:** If you no longer need a functional device, consider donating it to charities or organizations that can put it to good use.
- **Sell or Trade:** If your device is in good condition, selling or trading can give it a second life.



Recycling and Disposal:

- **Recycle Responsibly:** Participate in official e-waste recycling programs and drop-off points to ensure proper disposal.
- **Separate Batteries:** Remove batteries from devices before recycling and may be collected together & handed over to e-waste collectors for recycling.



Digital Cleanup:

- **Manage Digital Clutter:** Regularly delete unused files, apps, and emails to free up storage space and improve device performance.

Educate and Raise Awareness:

- **Spread the Word:** Share information about responsible e-waste practices with friends, family, and social networks.
- **Participate in Events:** Join workshops, seminars, or community events focused on e-waste reduction.



Energy Efficiency:

- **Power Management:** Adjust power settings on devices to save energy and extend battery life.
- **Unplug Chargers:** Unplug chargers when not in use to prevent standby power consumption.

Advocate for Change:

- **Support Policies:** Support policies that promote responsible e-waste management and extended producer responsibility.
- **Pledge for Change:** Observe and follow Climate Change Action Pledge and support Mission LiFE Movement.



How I can recycle E-waste

Identify and separate E-waste from other waste material

Deposit E-waste at nearest E-waste collection point



Make common E-waste collection point for your society

Refer list of Authorized recyclers

Contact recyclers when significant quantity is accumulated

E-waste sent for Recycling

Less POLLTION, Get Money FOR Recycled E-Waste