

# The Overconsumption

## OF DAILY APPLIANCES AT HOME:

### THE ENVIRONMENTAL CONSEQUENCES

● Crisis    ● Appliances    ● Technology    ● World

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## HOME CONVENIENCE, GLOBAL CONSEQUENCE



In today's modern world, home appliances are an important component of our routine life. Whether it is refrigerators, air conditioners, washing machines and electric fans. They provide convenience to us consumers. But, behind the convenience they offer is a disturbing environmental reality which is the overuse of daily appliances and its damaging effect on our planet.

The use of domestic appliances, in its excessive manner, is also responsible for energy utilization. Nearly all the electricity that drives these devices is generated from non-renewable sources like coal and oil. As such, every time we leave a light on when not required or unnecessarily keep our air conditioning running for hours, in doing so we are indirectly pushing more carbon emissions into the atmosphere which is aiding to speed up global warming and climate change.



### “REPAIR OVER REPLACE”

Another effect is the production of electronic waste. Most people change their appliances frequently for the latest model or because of simple breakdowns that could be repaired. As a result we have mountains of dumped electronics in the earth, which contain toxic elements like lead, mercury and cadmium. If not appropriately disposed of, these chemicals can leach into the soil and water carrying with them dangerous health and environmental threats.

### CONSUMPTION'S TOLL, TAKE BACK CONTROL:

Making appliances requires a significant amount of raw materials and energy. Extracting metals, creating plastic parts, and transporting the final goods all lead to the depletion of resources and air contamination. Over time, this ongoing cycle of consumption negatively affects both ecosystems and people's health. There are some simple things households can do to help solve the problem. Unplug Unused Devices and Use Energy Savers. The less overall electricity the household draws, the more energy you can sell back to your utility company.



Backing repairs and recycling helps appliances to last longer, by reducing the rate at which electronic waste is disposed of. The ease of household gadgets poses huge environmental threats that emerge from their extensive use. The road to sustainability starts with our knowledge of the situation and your maintenance of appliances. It will protect the environment while establishing a sustainable usage of home appliances.