

# Day 6 – Greenest

## **Necessary Information**

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## **Why is eliminating waste important?**

An average American produces 5.9 pounds of trash daily, whereas only 1.5 pounds go under the recycling process. That means the remaining 4.4 pounds are either being dumped into a landfill or incinerated (Hallman, 2022). In both cases, the environment is getting polluted. Unfortunately, the data on waste from the consumer level is not the whole picture; rather, it is just a very small portion of the mountain of waste. The waste generation begins at the resource collection level, which continues in every single step of processing till the final product. E.g. 1 single sheet of paper uses 1-13 liters of water, and 1 kg of paper creates 2 kg of solid waste just to make the pulps (counts, 2022).

Now, in Bangladesh, which is a developing country with a thousand problems, waste management is a big headache. Literally, there is not a single proper waste treatment strategy or plan in this country. People are throwing their waste wherever they can. In some big cities, waste is collected by the municipality, but then they are gathered in a single place without having any kind of sorting or separation process. And last, they are dumped in the so-called landfills, which also don't fulfill any criteria of being a proper landfill. The surrounding environment gets polluted so easily from these places. Many studies have found heavy metal contamination in the surrounding land of the landfill and open dump sites (Hossain et al., 2018; Karim, 2014). Even heavy metal contamination is also found in the cultivated crops in the regions (Parvin & Tareq, 2021). Besides, Bangladesh is the place where the density of people is the 6<sup>th</sup> highest in the world. More than 1200 people live here in a single square Km (Review, 2022). Due to these facts related to waste generation and its management, implementing a sustainable environment and a better future is quite impossible in Bangladesh.

To survive from this upcoming hell, there is no way other than to eliminate the waste.

## **My recycled Art**

I have collected the old used plastic bottles and glass jars in my house and then paint on them. I filled them with water and then planted some house plants.

## **The real content**





**Screenshots of social media posts**





mahfuzul\_islam\_megh



mahfuzul\_islam\_megh An average American produces 5.9 pounds of trash daily, whereas... more

35 seconds ago

## References

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