



Xavier's Daily

➔ Challenge yourself

Large as a mountain, small as a pea,
Endlessly swimming in a waterless sea

Answer: Asteroids

HEY WASTE! How Shall I Dump You?



➔ Spectrum's corner

Thought of the Day

*Start each day with a positive thought
and a grateful heart*

Word of the Day

Cognizant : awareness or realization

*Example: Politicians must be cognizant
of the political boundaries within which
they work.*

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[Eco Club]

Waste disposal is the collection, processing, and recycling or deposition of the waste materials of human society.

Do you know India generates 62 million tonnes of waste each year?, this too without including e-waste and hazardous waste. You will be very surprised to know that about 43 million tonnes (70%) waste are collected of which about 12 million tonnes are treated and 31 million tonnes are dumped in landfill sites.

nowadays there is rising biomedical waste from covid-19 pandemic. Globally, every month we end up in rising 129 billion disposable plastic face masks.

But there is a simple solution given by Binish Desai-the recycle man of India. Using these biomedical wastes Dr Bineesh Desai has made brick 2.0. these bricks are four times stronger and costs half a price to a traditional brick.

In different cities, societies special bins are kept in the premises with instructions given to cut the strings of the used masks and put it into the separate bin kept for used masks.

Then once they collect 50-100 masks. The bin is isolated for 72 hours straight, once this disinfection is made, the product is made out of it. So rather than throwing masks it is better to have a dedicated bin for its collection and further utilisation

Our country generates 1.5 million metric tons of waste every day. To stop our waste from ending up as waste. We should start right from our home. Adopting the 3R's rule of reduce, reuse and recycle will be a good initiative.

DID YOU KNOW?

Humans now buy a million plastic bottles a minute. Most of this plastic ends up in the ocean. By 2050, the ocean will contain more plastic by weight than fish.