

TEAM POWERPUFF BOYS

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As of 2019/20, a survey data of 271 municipalities of Nepal says

Daily waste collection was highest in the household (**15900 kg/day**)

The municipality collects waste in an average of **2** days

i.e household waste collects up to a total of **31,800** kgs in those 2 days

similar scenario for business complex, academic institute and so on

Now, the municipality delays waste collection !!

NOT NEW, RIGHT?

Now, 31,800 kgs of waste end up either on the **roadside** or the **door side**.

ROADSIDE in most cases

NOW THE PROBLEM BEGINS



source: Google

Now, lets look at the other side of the equation

Plastic roads could be a sustainable alternative in Nepal's plastic waste management

- Online Khabar



source: Online Khabar

Pig farmers are collecting leftover foods from hotels, restaurants and boarding houses to feed their animals.

-The Kathmandu Post



source: The Kathmandu Post

INNOVATIVE WAYS TO UTILIZE WASTE :

switcH2 : convert organic waste from breweries into hydrogen

Singapore Waste to Energy : generates electricity by incinerating the majority of the country's waste

Recover Brands : creates recycled yarn from eight bottles

Covanta : facilities divert waste from landfills to generate energy

and many more.....

Big companies like Nike, Adidas, H&M, etc are making products using recycled products, ocean and other waste

There are businesses, start-ups, and systems that rely on the waste produced by humans for their operation

So, **ONE MAN'S WASTE IS ANOTHER MAN'S TREASURE**

Now, the equation becomes:

1. We have waste to get rid of
2. There are business which require waste for operation

So, is it what we do? Connecting the waste producer and the waste utilizers?

Not just it, Let's see!!

Why shall someone wait for some XYZ business to collect his/her waste when there's a roadside waiting for them to dispose of their waste?

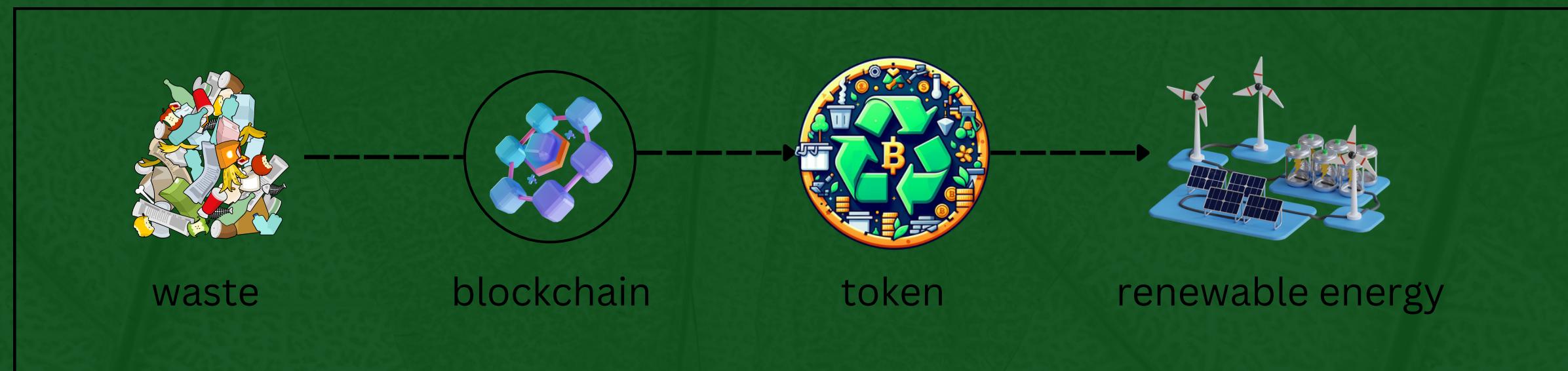
And, here comes **WASTEKON**

WASTEKON - converting waste to wealth

We provide a marketplace for exchanging garbage for blockchain-based tokens

Unique Selling Point :

- People who dispose of their garbage through our platform receive tokens in their blockchain wallet.
- The received tokens can be redeemed to make payments for the utilization of renewable energy sources, in collaboration with the respective governmental authority.



What GREEN differences will we make?

- Motivates people to dispose of the waste they produce carefully
- The token they receive in return urges them to redeem it with renewable energy instead of fossil fuels or energy generated from such kinds

THANK YOU !!