**IF I COULD INVENT SOMETHING NEW**

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I would like to present to you a concept for a new invention that I believe could revolutionize the way we clean our environment: the **“smart waste disposal system”**.

As we all know, proper waste management is crucial for environmental sustainability. However, current waste collection practices are often inefficient and can lead to environmental hazards such as pollution, contamination, and degradation of resources. That’s where the **“smart waste disposal system”** comes in.

With this invention, there would be a central hub in every locality that collects all the waste. The waste would first be separated into different categories like biodegradable, recyclable, hazardous, e.t.c., using advanced sorting technology. Next, the smart system would use Artificial Intelligence (AI) to identify the type of waste and decide how it should be processed.

The waste processing could occur in multiple ways like composting, recycling, or energy generation. For instance, biodegradable waste can be turned into useful compost that can be used in farming. Recyclable waste can be remanufactured into new products, and hazardous waste can be safely disposed of without causing harm.

What makes the **“smart disposal system”** unique is that it would have a mobile application. Users can simply download the app on their phones, take a picture of their waste, and the app will identify the type of waste and suggest solutions like separating it out, informing the nearest collection point, or sending the waste collector home.

Additionally, the application will incentivize users to segregate their waste by offering rewards like discounts, coupons, or point systems that can be redeemed for environmentally friendly services or products.

With my invention, we can improve waste management, reduce landfills, reduce pollution, and promote a cleaner environment. Of course, there is a long way to go from concept to reality, but I believe with collective effort, we can design and create such a system.

Thank you for listening, and I hope this presentation has given you some insights into how we can contribute to a healthy, clean and sustainable future.