

IF I COULD INVENT SOMETHING NEW

I am Rekiyat Adamu, a Junior Secondary School 2 student of Voltaj Heritage School, Badagry Lagos State.

If I could invent something new, it would be a machine that purifies water at a pocket friendly price to the world and, most especially, the less privileged.

This device will be one of the instantly made to functions. As the use of innovative technologies will be employed to remove contaminants and pollutants from water without requiring significant energy inputs.

Currently, there has been an outbreak of Cholera in my state, and it's caused by contaminated food and water majorly. It produces toxins, which leads to dehydration, diarrhea, vomiting, and electrolytes imbalance.

One of the uniqueness of my device will be the ability to provide clean water access to communities and individuals

Developing a machine that effectively removes contaminants and pollutants from water without using the intensive energy method is complex.

I intend to study medicine in the university when I am done with my secondary school.

This will give me an opportunity to meet with people and treat them especially children who are most vulnerable.

After establishing myself as a successful and philanthropist doctor, I will then begin to pursue my interest as an inventor and focus on my invention.

Therefore, solutions to these challenges will be how to secure funding for my invention.

There are other challenges, like the implementation process, utilizing innovative materials and technologies to reduce cost and improve efficiency, integrating water quality, and ensuring water purification.

There is also the issue of the marketing strategies that will emphasize the potential to improve lives and reduce water-borne diseases, and support sustainable development. The people who need this machine are more of those who live in rural areas, Disaster Stricken Areas, and Internally Displaced Person Communities with water-borne diseases.

To differentiate my invention, there will be a lot of factors that Categories other devices by others, some of which are: It will be light in weight, Compact designs and it will very easy to move and transport.

In conclusion my invention will have the potential to transform lives and communities worldwide. I believe one day, this my dream of having clean water for all in our world will become a reality! Through my invention.