

# **TOXIC TRACKER IN HUMAN BODY**

## **OBJECTIVE:**

The main objective of our project is to find out how much composition of chemical or toxic compounds intoxicated unknowingly by the workers working in chemical related industries or areas.

## **INTRODUCTION:**

Firstly, People working in Chemical industries are not aware of the chemicals or compounds they are handling as there are more illiterate peoples working in those sectors. The workers however busy with their works forget or are not aware of the safety precautions. So the chemical compounds are attached or deposited in their body's. It's a kind of slow poison. In early stage the symptoms will be mild and it won't cause any damage to the human body. In the severe case it will show symptoms that will be worse in condition and it may even take their lives.

## **Social relevance of project:**

- We can save more lives by our project. It is user-friendly and can be used by even illiterate people as it doesn't need a lot of knowledge to use.
- People working in chemical related industries can buy access it from a reputed seller.
- They are unaware of the chemicals they handle with. They should check routinely about the chemical composition in their bodies

## **Consumer segment:**

- People working in chemicals industries and sectors are affected by these toxic substance.
- So it can be used by them or the consent company they are working in to test them frequently.

## **Result:**

Our idea is to develop a device to find if a person is intoxicated by any harmful substance. The device can find what substance has intoxicated and how much of the substance is present within. As per the WHO more than 355,555 deaths are occurring due to toxic compounds deposited in our body. Our device can prevent such deaths before it's too late to save.



