

# Water Quality Analysis

Predict the Potability of Water Sample

pH  
9.8027

Hardness  
98.7716

Solids  
27357.4567

Chloramines  
9.2181

Sulfate  
323.1990

Conductivity  
512.4287

Organic Carbon  
14.1689

Trihalomethanes  
59.4544

Turbidity  
2.7646

PREDICT POTABILITY

Water Potability Prediction

DOWNLOAD REPORT (PDF)



## About App

This application is designed to Accurately Predict the Potability of the given sample of water with 98% accuracy with the help of Deep Learning Model (Artificial Neural Networks).



## Use Case

This application is intended for the people who want to check the potability of water at a very Low-cost or No-cost with the help of Deep Learning Model.



## Settings

Enter the values as mentioned in the text-boxes and try to get the values precisely upto any number of decimal points, but preferably 5-6 digits.

## Team Bio

We are a team of 4 students working on this project for **Industrial Oriented Mini Project (IOMP)** in our **4th year CSE** at **Keshav Memorial Institute of Technology (KMIT)**

## Team Members - LinkedIn

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