

The background of the slide is a light gray gradient with several realistic water droplets and bubbles of various sizes scattered across it, primarily concentrated at the top and bottom edges.

# **EFFICIENT WATER QUALITY ANALYSIS AND PREDICTION**

## **PROBLEM STATEMENT**

GENERAL  
PUBLIC

Needs  
way to

Available quality water  
supply

So that

Water is safe for drinking,  
sanitations, agricultural  
purpose, domestic  
activities

GOVERNMENT  
AGENCIES

Needs  
way to

Check water quality with  
scientific standards

So that

- Government can ensure less spreading of water borne diseases
- Quick safe water distribution to urban and rural areas