



# WATER QUALITY & ENVIRONMENTAL TESTING

Every sample gets a clean chain of custody, calibrated instruments, and a report you can hand straight to an inspector, a client, or your own peace of mind

-  **27** Parameters Tested
-  **05** Service Categories
-  **100%** Lab-Verified Reports

ISO 9001 : 2015 | Certificate Number : 305026072870Q



# ABOUT

Different water sources need different scrutiny. Below is the parameter set we run for each of our five service lines drawn from one lab panel, applied where it matters most.



## OUR TESTING SERVICES



### Drinking Water 15 parameters

Households, RO plants, packaged water units & public supply tested against IS 10500 potability norms.

pH • Conductivity • Turbidity • Total Dissolved Solids • Total Alkalinity  
• Chloride • Total Hardness • Calcium Hardness • Magnesium Hardness  
• Magnesium • Calcium • Sulphate • Acidity • Ammonia • Iron  
• Total Coliform • Fecal Coliform



### Waste Water 15 parameters

Industrial effluent, STP/ETP outlets & discharge compliance built around pollution load and discharge-standard indicators.

pH • Conductivity • Turbidity • Total Dissolved Solids • Total Suspended Solids • Chloride • Oil & Grease • Nitrite • Sodium • Potassium  
• Total Coliform • Fecal Coliform



### Hospital Purpose 11 parameters

Ward & dialysis water supply plus effluent from hospital treatment plants – dual focus on potability and

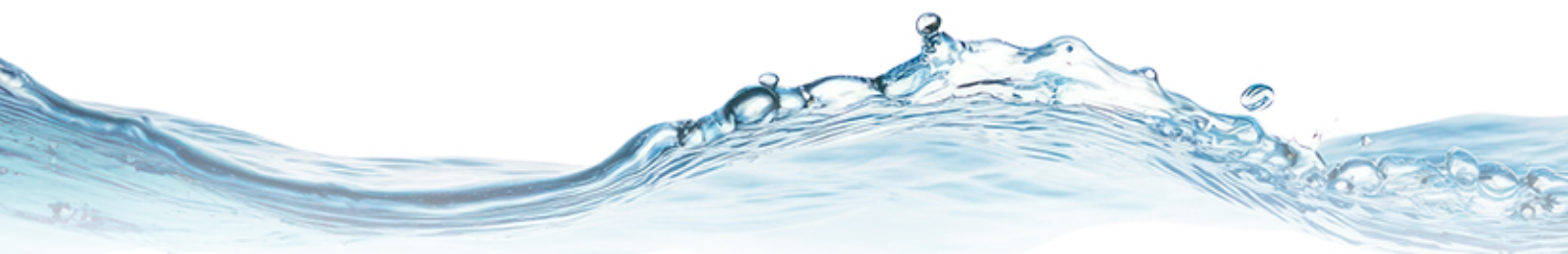
pH • Conductivity • Turbidity • Total Dissolved Solids • Total Alkalinity  
• Total Hardness • Chloride • Calcium Hardness • Magnesium Hardness  
• Magnesium • Calcium • Sulphate • Acidity • Iron • Ammonia  
• Total Coliform • Fecal Coliform • Sodium • Potassium



### Fish Farming 13 parameters

Aquaculture ponds & hatcheries tuned to the water chemistry that governs fish health, growth, and pond

pH • Conductivity • Turbidity • Total Dissolved Solids • Total Alkalinity  
• Total Hardness • Calcium • Magnesium • Iron • Sulphate • Ammonia  
• Sodium • Potassium







## Hotel & Auditorium

12 parameters

Guest-supply water, kitchens, pools & large public gatherings the potability checks that matter most at scale, plus periodic microbiological screening.

pH • Conductivity • Turbidity • Total Dissolved Solids • Total Alkalinity  
Total Hardness • Chloride • Sulphate • Iron • Total Coliform • E. Coli  
Fecal Coliform • Calcium Hardness • Magnesium Hardness • Magnesium  
• Calcium • Sulphate • Acidity • Ammonia

## COMPLETE PARAMETER INDEX (28)

- |                                  |                                 |
|----------------------------------|---------------------------------|
| 01 Acidity                       | 15 Nitrite                      |
| 02 Alkalinity (Total Alkalinity) | 16 Oil & Grease                 |
| 03 Ammonia                       | 17 pH                           |
| 04 BOD                           | 18 Potassium                    |
| 05 Calcium                       | 19 Sodium                       |
| 06 Calcium Hardness              | 20 Sulphate                     |
| 07 Chloride                      | 21 Total Alkalinity             |
| 08 COD                           | 22 Total Dissolved Solids (TDS) |
| 09 Conductivity                  | 23 Total Hardness               |
| 10 Fluoride                      | 24 Total Suspended Solids       |
| 11 Iron                          | 25 Turbidity                    |
| 12 Magnesium                     | 26 Total Coliform               |
| 13 Magnesium Hardness            | 27 Fecal Coliform               |
|                                  | 28 E. coli                      |



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