



JAL PRAYOGSHALA

Portable Multi Parameter
Water Quality Analyzers



PRECISION WATER ANALYSIS, SIMPLIFIED

Introducing

Jal Prayogshala, our cutting-edge portable water testing device designed to meet the critical needs of water quality analysis. With pre-calibrated methods and ready-to-use reagents, the device significantly enhances turnaround time and accuracy.



Technology Developed by CSIR



- pH
- TDS
- Turbidity
- Temperature
- Chloride
- Total Alkalinity as calcium carbonate
- Total hardness
- Sulphate
- Iron
- Fluoride
- Nitrate
- Residual Chlorine
- Colour
- Nitrite
- Zinc
- Phosphate
- Copper
- Ammonia
- Magnese
- Boron
- Potassium

Some Parameters are Still under Development and Validation

APPLICATIONS



Water



Soil



Biotechnology



Chemical



Pharmaceutical



Research



Agriculture

Jal Prayogshala is both user friendly and cost-effective.

Bluetooth enabled and operable through an Android app, Additionally, it offers real-time data uploads to a web dashboard, providing valuable analytics for timely interventions.

This IoT-enabled device measures eight essential water quality parameters and shares data with GPS coordinates for comprehensive, real time monitoring.

- Portable device
- Pre Programmed
- Battery operated
- Bluetooth enabled
- Mobile App
- Touchscreen (optional)
- Transfer data over cloud (optional)
- Single key based user friendly calibration feature
- Local memory for data storage
- Multi language support
- In- Built Printer



V1



V2





Trust in **Jal Prayogshala**,
Proudly Make in India,
for dependable laboratory
level water quality testing.

PORTABLE WATER TESTING DEVICE



ACCESSORIES SUPPLIED

- Hard top carrying case
- Vials
- Reagents
- Mobile App
- Chargers
- User manual

Impact of prolonged consumption of contaminated drinking water on human body

