



Government of Bihar
District Level water Testing Laboratory
P.H.Division, Aurangabad

जिला जल जाँच प्रयोगशाला
लोक स्वास्थ्य प्रमंडल, औरंगाबाद
निर्गत सं०..... 352
तिथि..... 6.11.25

District Name :- Aurangabad

On line Entry No:-

GPS Latitude: 24.38085

Longitude: 84.15434

Sample Collected by:- Self

Sample Submitted in Lab on Date:- 30.10.2025

Date of performance:- 30.10.2025 to 06.11.2025

| Month S.No | Block | Panchayat | Village | Ward No | Location of Source | Chemical Parameters | | | | | | | | | | | |
|---|-------|-----------|----------|---------|-----------------------------|---------------------|-----------|-------------------------|----------------------|----------------|----------|-----------|-----------|------------------|----------|-----------|----------------|
| | | | | | | pH | Turbidity | Electrical Conductivity | Total Dissolve Solid | Total Hardness | Calcium | Magnesium | Chloride | Total Alkalinity | Sulphate | Fluoride | Total Coliform |
| 27 | Amba | Dadhapa | Sonbarsa | 14 | Sant Joseph School Sonbarsa | 7.43 | 0.70 | 678 | 440 | 234 | 43.2 | 30.55 | 30.96 | 390 | 20 | 0.86 | -ve |
| Acceptable Limit (IS 10500:2012) | | | | | | 6.50 | 1NTU | - | 500 mg/l | 200 mg/l | 75 mg/l | 30 mg/l | 250 mg/l | 200 mg/l | 200 mg/l | 1.00 mg/l | <1.1 |
| Maximum Permissible Limit in absence of alteranate source | | | | | | 8.50 | 5 NTU | - | 2000 mg/l | 600 mg/l | 200 mg/l | 100 mg/l | 1000 mg/l | 600 mg/l | 400 mg/l | 1.50 mg/l | NR |

Shailendra
06.11.25

Chemist
P.H.Division, Aurangabad

Chemist
P.H Division
Aurangabad

Amey
06.11.2025
Assistant Engineer
P.H.Division, Aurangabad
Technical Manager
Com
Assistant Engineer
P.H. Division, Aurangabad

Executive Engineer
P.H.Division, Aurangabad
Quality Manager
Cum
Executive Engineer
P.H Division, Aurangabad