

SOUTH 24 PARGANAS DISTRICT WATER TESTING LABORATORY
(UNDER ALIPORE DIVISION PHE DTE.)
GOVERNMENT OF WEST BENGAL
BIJOYGARH STATE GENERAL HOSPITAL COMPLEX
KOLKATA-700032

TEST CERTIFICATE

Ref Memo No.: NIL dt. 14.05.2025
GRN: 192025260045527498 dt. 02.05.2025

Date of Reporting:- 19.05.2025

Location Details:- **Delhi Public School Ruby Park Kolkata – 254, Shanti Pally, RB Connector, Behind Siemens, Kolkata-700107,**
Water Taken From – 7th Floor Old Annx Drinking Water Tap

Date of Sampling:- 14.05.2025

Sample Received on:- 14.05.2025

Sample Collected by:- **School Representative**
Sample ID No.:- 1/RW

Type of Sample:- Drinking Water


Analysis:- Date of Starting:- 14.05.2025


Date of Completion:- 19.05.2025

-: Physical, Chemical & Bacteriological Test Findings:-


Sl. No.	Parameter	Desirable Limit*	Permissible Limit in absence of alternate Source*	Result
1.	pH	6.5	8.5	7.43
2.	Turbidity, NTU	1	5	0.81
3.	Total Hardness(as CaCO ₃),mg/L	200	600	29.76
4.	Chloride (as Cl ⁻),mg/L	250	1000	56.72
5.	Iron(as Fe)mg/L	1.0	No Relaxation	0.18
6.	Arsenic(as As)mg/L	0.01	No Relaxation	BDL
7.	Manganese(as Mn),mg/L	0.10	0.30	BDL
8.	Total Dissolved Solids (mg/L)	500	2000	118
9.	Total Coliform(CFU/100ml)	Absent	Absent	Not Found
10.	Faecal Coliform(CFU/100ml)	Absent	Absent	Not Found

* Drinking Water – Bureau of Indian Standards (BIS) IS: 10500:2012, Drinking Water Specification. 2012.
Note: BDL= Below Detection Limit.


Bacteriologist
District Laboratory


Chemist
District Laboratory


Junior Engineer (RWS)
PHEDte./AD


Assistant Engineer (RWS)
PHEDte./AD


Junior Engineer (H.C.)
R.W.S. Alipore Sub-Divn.
P.H. Engineering Dte.


Assistant Engineer
R.W.S. Alipore Sub-Divn.
P.H. Engineering Dte.