

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. 12.06.2025
GRN: 192025260112955568 dt. 16.06.2025
Sample Sending Authority/Person: EE/AD/PHEDte

Date of Reporting:- 19.06.2025

Location Details:- St. John High School (Co-ed) beside Playground
Usthi Road, Pyaigunge More, Sirakol, P.S. Usthi, South 24 Pgs.,
Pin - 743513

Date of Sampling:- 17.06.2025

Sample Received on:- 17.06.2025

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

Type of Sample:- Filter Water

Analysis:- Date of Starting:- 17.06.2025

Date of Completion:- 19.06.2025

--: Physical, Chemical & Bacteriological Test Findings:-

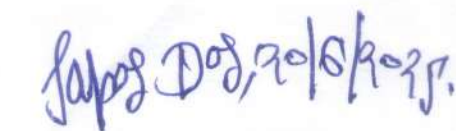
Sl. No.	Parameter	Desirable Limit*	Permissible Limit in absence of alternate Source*	Result
1.	pH	6.5	8.5	7.52
2.	Turbidity, NTU	1	5	0.81
3.	Total Hardness(as CaCO ₃),mg/L	200	600	139.44
4.	Chloride (as Cl ⁻),mg/L	250	1000	94.29
5.	Iron(as Fe)mg/L	1.0	No Relaxation	0.11
6.	Arsenic(as As)mg/L	0.01	No Relaxation	BDL
7.	Manganese(as Mn),mg/L	0.10	0.30	BDL
8.	Total Dissolved Solids (mg/L)	500	2000	272
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
Assistant Engineer
R.W.S. Alipore Sub-Divn.
P.H. Engineering Dte.