

NORTH 24 PARGANAS DISTRICT WATER TESTING LABORATORY

(UNDER BARASAT DIVISION, PHE DTE.)

GOVT. OF WEST BENGAL, PUBLIC HEALTH ENGINEERING DIRECTORATE, OFFICE OF THE EXECUTIVE ENGINEER, BARASAT DIVISION
RISHI BANKIM SARANI, DISTRICT- NORTH 24 PARGANAS, PIN CODE: 700124, Mail: distlabn24@gmail.com



WATER ANALYSIS REPORT

ULR- TC 1485825 00000475 F

Date of Issue: - 19-12-2025

Report No.:- NDWTL/L/25/1325 /R



Sample Details

Name of Customer:-	Sai Simanta Model School
Sample ID:-	NDWTL/L/25/1325
GRN No. :-	192025260309142871
Date :-	17-10-2025
Work Order Number :-	N.A
Date :-	N.A
Sample Package Condition:-	a. Quantity of sample received - 1000ml (RA), 250ml (A) b. Type of container - PP (Poly Propylene) c. Good condition maintained at 4°C

Details of Sampling

Nature of sample:-	Drinking Water
Sample Receive Date:-	17-12-2025
Sample registration Date :-	17-12-2025
Sample Collected by :-	Customer
Sample Location as described by party :-	R.O water at Block-Bongaon, G.P. Chhayghariya, Mouza-Chhayghariya, Sai Simanta Model School

Location of performance of the laboratory activities - At laboratory

Environment Condition at the time of testing:

a. Temperature :-	23.3 °C	b. Humidity :-	62%
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TEST REPORT

Test Started On-		17-12-2025		Test Completed On-		18-12-2025	
Sl.	Test Parameters	Method	Units	Requirements (IS 10500)		Result	
				Acceptable Limit	Permissible Limit		
1	pH (@25°C)	IS 3025 (Part 11):2022, Electrometric method	-	6.5-8.5	No Relaxation	7.21	
2	Turbidity	IS 3025 (Part 10): 2023, Electrometric method	NTU	1.0	5.0	0.21	
3	Total Dissolved Solids (TDS)	IS 3025 (Part 16): 2023, Gravimetric Method	mg/l	500	2000	240.0	
4	Total Hardness* (As CaCO3)	IS 3025 (Part 21): 2009 RA 2019, Titrimetric Method	mg/l	200	600	106.08	
5	Chloride	IS 3025 (Part 32):1990 RA 2019, Titrimetric Method	mg/l	250	1000	13.68	
6	Total Iron	APIIA, 24th Edition 2023, 3111-Fe Method II Direct Air -Acetylene Flame Method	mg/l	1.0	No Relaxation	0	
7	Total Arsenic	3114C, APIIA 24th Edition 2023, Continuous Hydride Generator Method	mg/l	0.01	No Relaxation	0.00	
8	Manganese	APIIA 24th Edition (2023, 3111-Mn Method II Direct Air -Acetylene Flame Method	mg/l	0.1	0.3	0	

Checked by :-

Sharno Shap
19.12.2025
Chemist

Reviewed & Authorised by

19/12/25
Technical Manager
Authorised Signatory

Note :

North 24-Pgs. District Water Testing Laboratory

- The contents of the report shall not be reproduced either in full or in part without prior written consent of the issuing authority.
- The results relate to only to the items tested.
- Statement of conformity: none (not ask by customer), Hence Decision rule is not applicable.
- The Laboratory is responsible for all the informations given in this report

END OF REPORT

Chairman
Sai Simanta Model School
Bongaon

Principal
Sai Simanta Model School
Khedapara, Bongaon
North 24 Parganas

NORTH 24 PARGANAS DISTRICT WATER TESTING LABORATORY

(UNDER BARASAT DIVISION, PHE DTE.)

GOVT. OF WEST BENGAL, PUBLIC HEALTH ENGINEERING DIRECTORATE, OFFICE OF THE EXECUTIVE ENGINEER, BARASAT DIVISION
RISHI BANKIM SARANI, DISTRICT- NORTH 24 PARGANAS, PIN CODE: 700124, Mail: distlabn24@gmail.com

WATER ANALYSIS REPORT

Sample Details		Details of Sampling	
Name of Customer:-	Sai Simanta Model School	Nature of sample:-	Drinking Water
Sample ID:-	NDWTL/L/25/1325	Sample Collection Date :-	17-12-2025
GRN No. :-	192025260309142871	Sample Receive Date:-	17-12-2025
Date :-	17-10-2025	Sample registration Date :-	17-12-2025
Work Order Number :-	N.A	Sampling Protocol:-	Samples are not collected by this Laboratory
Date :-	N.A	Sample Collected by :-	Customer
Sample Package Condition:-	a. Quantity of sample received - 1000ml (NA), 250ml (A) b. Type of container - PP (Poly Propylene) c. Good condition maintained at 4°C	Sample Location :-	R.O water at Block-Bongaon, G.P- Chhayghariya, Mouza-Chhayghariya, Sai Simanta Model School

Location of performance of the laboratory activities - At laboratory

Environment Condition at the time of testing:

a. Temperature :-	23.3 °C	b. Humidity :-	62%
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TEST REPORT

Test Started On-		17-12-2025		Test Completed On-		18-12-2025	
Sl.	Test Parameters	Method	Units	Requirements (IS 10500)		Result	
				Acceptable Limit	Permissible Limit		
1	Total Coliform	Membrane Filtration Technique	CFU	0	No Relaxation	95	
2	Feecal Coliform	Membrane Filtration Technique	CFU	0.0	No Relaxation	0	

Analysed by :-

Sharna Shap
19.12.2025
Chemist

North 24-Pgs. District Water Testing Laboratory

Authorised Signatory

Prakash Rai
19/12/25
Chemist

North 24-Pgs. District Water Testing Laboratory

Note :

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2. The results relate to only to the items tested.
3. Statement of conformity: none (not ask by customer), Hence Decision rule is not applicable.
4. The Laboratory is responsible for all the informations given in this report

END OF REPORT

Chairman
Sai Simanta Model School
Bongaon

Prakash Rai
Principal
Sai Simanta Model School
Khedapara, Bongaon
North 24 Parganas.

Government of West Bengal
Office of the Block Medical Officer of Health
Sundarpur B.P.H.C., Vill+P.O.-Patsimulia, P.S.- Bongaon, Dist-North 24 Parganas,
PIN- 743251, Email ID - bmohbongaon0@gmail.com

Memo No. BMOH/BONGAON/336

Date: 05/05/2025

To
The Principal,
Sai Simanta Model School,
Khedapara, Bongaon,
North 24 Parganas.

Sub: Certificate regarding safe drinking water & sanitary conditions.

Ref: Letter from the Principal of the Sai Simanta Model School vide Ref. NIL,
dated-01/04/2025.

As per assigned by the undersigned, the Food Safety Officer, Bongaon Block, North 24 Parganas has visited at the Sai Simanta Model School, Khendapara, Bongaon, North 24 Parganas, as per requisition letter from the Principal of the Sai Simanta Model School vide Ref. NIL, dated- 02/04/2025 for inspection regarding safe drinking water & sanitary conditions of the school. As per the report from the Food Safety Officer, Bongaon Block, North 24 Parganas about the condition of the drinking water of the school is found safe for drinking and it is also certified that the school is maintaining the satisfactory hygienic sanitation condition of the school building & toilets at the school campus at present date.

Thanking you,

Banas Kishor

Block Medical Officer of Health,
Sundarpur BPHC, Bongaon Block,
North 24 Parganas.

Date: 05/05/2025

Memo No. **BMOH/BONGAON/336/1(7)**

Copy forwarded for information & necessary action to:

1. The Chief Medical Officer fo Health, North 24 Parganas,
- 2.-3. The Dy-CMOH-I & III, North 24 Parganas,
4. The ACMOH, Bongaon Sub-Div., North 24 Parganas,
5. The BDO, Bongaon Block, North 24 Parganas,
6. The School Inspector, Bongaon 1 circle, Bongaon Block, North 24 Parganas,
7. The guard file.

Banas Kishor

Block Medical Officer of Health,
Sundarpur BPHC, Bongaon Block,
North 24 Parganas,
Block Medical Officer of Health
Sundarpur BPHC, Bongaon Block
North 24 Parganas

Chairman

Chairman
Sai Simanta Model School
Bongaon

Principal

Principal
Sai Simanta Model School
Khedapara, Bongaon
North 24 Parganas.