

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Report No.- BWTL/Filter/October/OS/05/26-27

Dated.-07/10/2026

It is certified that an inspection team headed by Arijit Dasgupta (Bacteriologist) & Rupak Halder (Sample Collector Cum Lab. Assistant) from Baruipur Water Treatment Plant SD Laboratory PHED inspected **The Bandhan School, Taldi, Vill.-Bayersing Pole, South Taldi, P.S.-Canning, P.O.-Taldi, Dist.-24 Pgs (S), Pin-743376** on 06/10/2026 and on the basis of Water Test Report bearing no. BWTL/Filter/October/OS/05/26-27 dated 07/10/2026 of Baruipur Water Treatment Plant SD Laboratory, P.H.E. Dte. certified that the **The Bandhan School, Taldi, Vill.-Bayersing Pole, South Taldi, P.S.-Canning, P.O.-Taldi, Dist.-24 Pgs (S), Pin-743376** have safe drinking water facilities for the student and members of staff of the institution. School is also maintaining the Hygienic sanitation condition in the school building & the campus as per norms prescribed by the central/State/U.T. Govt.

This certificate is valid till 06/10/2027.

To
The Bandhan School, Taldi
Bayersing Pole, Taldi
South 24 Parganas
Pin-743376


Signature with seal
Name- Vivek Jha
Designation- Assistant Engineer
Baruipur Sub Division
Public Health Engineering Dte.
Name & Address of the office/Department

*Under the supervision of the Engineer
P.H.E. Division-I*

Note.-the certificate is to be issued by authorized officer/PHED Lab./Local bodies.

Baruipur Water Treatment Plant SD Laboratory

Public Health Engineering Directorate

Begampur Boosting Station-I

Baruipur South-24pgs.

Government of West Bengal

UNDER GROUND WATER ANALYSIS REPORT OF THE BANDHAN SCHOOL, TALDI.

Vill. Bayersing Pole, South Taldi, P.S. Canning, P.O. Taldi, Dist-24 Pgs (S), Pin-743376

REPORT NO.	BWTL/SM/October/OS/04/26-27	DATE	07/10/2026
ON THE REFERENCE MEMO. NO.	Dated -06/10/2026 of Principal, The Bandhan School Taldi	SOURCE	Tap Water
SAMPLE NO.	Canning/SM/01/06/10/2026	DEPTH	300 Fts.
ADDRESS	At The Bandhan School, Taldi, Vill. - Bayersing Pole, South Taldi, P.S. Canning, P.O. Taldi, Dist-24 Pgs (S), Pin-743376	DATE OF SAMPLING	06/10/2026
G.P.S.	22.3312 / 88.8129	PERIOD OF TESTING	06/10/2026-07/10/2026
		SAMPLE COLLECTED BY	Baruipur WTP Lab.

Water Testings Result (Chemical & Physical)

PARAMETERS	RESULT	As per IS: 10500:2012	
		Desirable Limit	Permissible Limit (in absence of alternate source)
pH Value	7.48	6.5 - 8.5	No relaxation
Turbidity, NTU, Max	1.75	1 NTU	5 NTU
Total Dissolved Solid, mg/l, Max	1225	500 mg/l	2000 mg/l
Chloride	437	250 mg/l	1000 mg/l
Fluoride	0.005	0.5 mg/l	1.50 mg/l
Total Hardness (as CaCO ₃), Mg/l, Max	550	200 mg/l	600 mg/l
Iron (as Fe), Mg/l, Max	0.24	0.3 mg/l	1 mg/l
Total Arsenic (as As), Mg/l, Max	<0.01	0.01 mg/l	0.01 mg/l
Manganese (as Mn), Mg/l, Max	0.08	0.1 mg/l	0.3 mg/l

Bacteriological Quality of Drinking Water

ORGANISMS	RESULT (in CFU- Colony Forming Unit)	As per IS: 10500:2012	
		Requirements	Permissible limit (in absence of an alternate source)
Total Coliform*	5 C.F.U.	Shall not be detectable in any 100 ml sample	No relaxation
Faecal coliform *	No detect in 100 ml sample	Shall not be detectable in any 100 ml sample	No relaxation

* Procedure - Membrane Filter Technique

7-10-26
Chemist/Bacteriologist
Baruipur WTP Lab
P.H.E. Dte

R. H. D.
Junior Engineer
Baruipur Sub Division
P.H.E. Dte.
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near South 24 Pgs. WTS Divn.,
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Baruipur Water Treatment Plant SD Laboratory

Public Health Engineering Directorate

Begampur Boosting Station-I

Baruipur South-24pgs.

Government of West Bengal

WATER FILTRATION UNIT'S WATER ANALYSIS REPORT OF THE BANDHAN SCHOOL, TALDI

Vill.-Bayersing Pole, South Taldi, P.S.-Canning, P.O.-Taldi, Dist.-24 Pgs (S), Pin-743376

REPORT NO.	BWTL/Filter/October/OS/05/26-27	DATE	07/10/2026
ON THE REFERENCE MEMO. NO.-	 Dated.-06/10/2026 of Principal, The Bandhan School Taldi	SOURCE	Filter's Tap
		DEPTH	N/A
SAMPLE NO.	Canning/Filter/02/06/10/2026	DATE OF SAMPLING	06/10/2026
ADDRESS	At The Bandhan School, Taldi, Vill.- Bayersing Pole, South Taldi, P.S.-Canning, P.O.-Taldi, Dist.-24 Pgs (S), Pin-743376 22.3302 / 88.6128	PERIOD OF TESTING	06/10/2026- 07/10/2026
G.P.S.		SAMPLE COLLECTED BY	Baruipur WTP Lab.

Water Testings Result (Chemical & Physical)

PARAMETERS	RESULT	As per IS: 10500:2012	
		Desirable Limit	Permissible Limit (in absence of alternate source)
pH Value	7.13	6.5 - 8.5	No relaxation
Turbidity, NTU, Max	0.22	1 NTU	5 NTU
Total Dissolved Solid, mg/l, Max	51	500 mg/l	2000 mg/l
Chloride	08	250 mg/l	1000 mg/l
Flouride	0.006	0.5 mg/l	1.50 mg/l
Total Hardness (as CaCO ₃), Mg/l, Max	17	200 mg/l	600 mg/l
Iron (as Fe), Mg/l, Max	<0.10	0.3mg/l	1mg/l
Total Arsenic (as As), Mg/l, Max	<0.01	0.01mg/l	0.01mg/l
Manganese (as Mn), Mg/l, Max	0.001	0.1mg/l	0.3mg/l

Bacteriological Quality of Drinking Water

ORGANISMS	RESULT (in CFU- Colony Forming Unit)	As per IS: 10500:2012	
		Requirements	Permissible limit (in absence of an alternate source)
Total Coliform*	No detect in 100 ml sample	Shall not be detectable in any 100 ml sample	No relaxation
Faecal coliform *	No detect in 100 ml sample	Shall not be detectable in any 100 ml sample	No relaxation

* Procedure - Membrane Filter Technique

T.K. 07.10.26
Chemist/Bacteriologist
Baruipur WTP Lab.
P.H.E Dte

R. K. 07.10.26
Junior Engineer
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P.H.E. Dte.
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