

**PUBLIC HEALTH ENGINEERING DTE.
BAGDA SUB-DISTRICT WATER TESTING LABORATORY
BAGDA, NORTH 24 PARGANAS, PIN-743232
CHEMICAL & BACTERIOLOGICAL TEST REPORT**

Mahendra Memorial School

Vill: Sindrani, P.O:- Sindrani, P.S:- Bagdah, Dist:- North 24 Parganas, (W.B)

SL No.	Village	Gram Panchayat	Habitation/Location Name	Depth of T/W (Mtr)	Date of Collection	Date of Testing	CHEMICAL				BACTERIOLOGICAL		T/W Platform Yes/No	Remarks/Findings
							As (mg/Ltr)	Fe (mg/Ltr)	pH	Total Hardness (as CaCO3) (mg/Ltr)	Turbidity (NTU)	CFU of Total Coliforms at 37°C per 100 ml		
1	Sindrani	Sindrani	Inside School Building	NA	31-05-2024	03-06-2024	0.000	0.10	7.42	298.72	1.14	0	0	

Signature

Signature of Chemist

Bagda Sub-District Water Testing Laboratory

Signature

Junior Engineer

Bongaon Sub-Division,

P.H.E.Dte

Signature

Assistant Engineer

Bongaon Sub-Division, P.H.E.Dte

SL No.	Parameter	Desirable	Permissible limit in absence of alternate source
1	pH	6.5	8.5
2	Turbidity	1 NTU	5 NTU
3	Total Dissolved Solids	500 mg/Ltr	2000 mg/Ltr
4	Total Hardness (as CaCO3)	200 mg/Ltr	600 mg/Ltr
5	Chloride (CL)	250 mg/l	1000 mg/l
6	Fe	0.30 mg/ltr	1.0 mg/ltr
7	Mn	0.10 mg/Ltr	0.30 mg/ltr
8	As		No relaxation

Note:- Water samples is collected by the party Laboratory is not liable for source of the water sample.

BDL - Below detection Limit

Bacteriological Drinking Water Specification, BIS: 10500,2012	
a)	Throughout any year, 95% of samples should not contain any coliform organisms in 1
b)	No sample should contain coliforms organisms per 100 ml
c)	Coliform organisms should not be detectable in 100 ml of any two consecutive samples

Signature
Manager

MAHENDRA MEMORIAL SCHOOL

Vill+P.O-Sindrani, 24 Pgs.(N)

PIN-743297

Signature
Principal

Principial School

Mahendra Memorial School

Sindrai, Bagdah W-24 Pgs. 743297



GOVERNMENT OF WEST BENGAL

Office of the Assistant Engineer

Bongaon Sub-Division, P.H.E.Dte. (Sukanta Pally),
Pipe Road Bongaon, North 24 Parganas, Email:- ae_bsd_bong@wbphed.gov.in

Memo No:- 555/Bon



Dated:- 18.11.2022

This is to certify that the Health and Sanitary conditions of the campus of Mahendra Memorial School, an English Medium School following CBSE Curriculum, Sindrani, Bagdah, Pin-743297, North 24 Parganas have been found reliable. Sample water of this institute has been also found safe and fit for drinking, as per the report of Bagda Sub District water testing laboratory, Bongaon under Barasat Division, Govt. of West Bengal, Public Health Engineering Department.

Assistant Engineer
Bongaon Sub-Division
Public Health Engg. Dte.
Bongaon Sub-Division
P.H.E. Dte

N.B. :- Test of the sources for Drinking water of this institute should be done every three months.

Manager
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PIN-743297

Principal
Mahendra Memorial School
Sindrani, Bagdah, N-24 Pgs. 743297