

Hooghly District Water Testing Laboratory
Hooghly Division, Public Health Engineering Dte.
Government of West Bengal

TEST CERTIFICATE

Report No-Misc/722		Date of Reporting:- 14.05.2024
Name of the Organisation:	Saraswati World School	
Ref. Memo No. -		
Location:- Sub mersible at G.T Road , Choto Khejuria Mor , Hooghly , Pin -712121		
Sample Received on :- 06.05.2024		Date of Collection:- 06.05.2024
Sample Collected by: Sampling Assistant		Type of Sample:- Drinking water
Analysis:	Date of Starting:- 06.05.2024	Date of Completion:- 07.05.2024

1. Physical & Chemical Test Findings: (*Sample Received As Tested*)

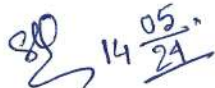
SL. No.	Parameters	Desirable Limit* (Max)	Permissible Limit* in absence of alternate source	Results
1	Turbidity, (NTU)	1.00	5.00	0.55
2	pH Value	6.5 to 8.5	No Relaxation	8.46
3	Total Dissolved Solid, mg/l	500.00	2000.00	-
4	Total Hardness (as TH), mg/l	200.00	600.00	200
5	Fluoride (as F) mg/l	1.0	1.5	-
6	Iron (as Fe), mg/l	1.0	No Relaxation	0.00
7	Chloride (as Cl), mg/l	250.00	1000.00	-
8	Arsenic (as As), mg/l	0.01	No Relaxation	-
9	Manganese (as Mn), mg/l	0.10	0.30	0.15

* Drinking Water – Specification – IS: 10500:2012

2. Bacteriological Test Findings: (*Sample Tested as Received*)

SL. No.	Organisms	IS 10500:2012 (Limit)	Result			
			Sample 1	Sample 2	Sample 3	Sample 4
1.	<i>Coliform Bacteria</i>	Shall not be detectable in any 100 ml sample	Absent			
2.	<i>Escherichia coli</i>	Shall not be detectable in any 100 ml sample	Absent			

Comment if any:- Sample Bacteriologically Safe on the Date of Collection


14/05/24

Chemist

Hooghly District Laboratory



Bacteriologist

Hooghly District Laboratory



Assistant Engineer (HQ)

Hooghly Division, P.H.E. Dte.