



BOLPUR MECHANICAL DIVISION SUB DISTRICT LABORATORY

Chandanpur, P.O.-Raipur, P.S.-Bolpur, Birbhum, Pin-731204

Public Health Engineering Dte. Government of West Bengal

External Water (Physical, Chemical & Bacteriology Combined) Test

Sample No.:CB0812

Report Issue Date :10.06.2025

Source Type:Drinking Water

Name Sample Location:Scolace Gurukul Santiniketan, Prantik, Goalpara-Taltore Road, Birbhum.

Sender Name: Scolace Gurukul Santiniketan

Ref: online, dt 28/05/2025

Sample received date: - 02.06.2025

Sample Collected By: Sampling Asst.

Date of Starting analysis: - 02.06.2025

Date of completion: 10.06.2025

Sl	Parameters	Unit	Recommended Drinking Water as per Standarded Quality		Test Result
			Desirable Limit	Permissible Limit	
1	Colour	HU	5	15	4
2	pH	...	6.5	8.5	7.55
3	Turbidity	NTU	1	5	5
4	TDS	mg/l	500	2000	263
5	Arsenic	mg/l	0.01	no relaxation	0.00
6	Total Alkalinity	mg/l	200	600	108
7	Total Hardness	mg/l	200	600	124
8	Chloride	mg/l	250	1000	22
9	Fluoride	mg/l	1	1.5	0.174
10	Iron	mg/l	1	no relaxation	0.867
11	Manganese	mg/l	0.1	0.3	0.084
12	Total Coliform	CFU/100ml	0	0	0
13	Feacal Coliform	CFU/100ml	0	0	0

Soma Banerjee
Principal
Scolace Gurukul
Santiniketan

Suchasis Upadhyay
Manager
Scolace Gurukul Santiniketan

Udayan Chakraborty
Chemist

[Signature]
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