



DISTRICT LEVEL LABORATORY (PHED), BONGAIGAON

Address: Office of the Asstt. Executive Engineer (PHE), Bongaigaon

Sub-Division: Bongaigaon

Email ID: phe.bongaigaon@gmail.com

TEST REPORT

ULR No.	: TC127682400000515F	Issue Date	: 08/01/2025
Issue No	: 515	Issue To	: Mir Hussain
Sample Type	: C/W.../.....RW	Sample Collected by	: Mir Hussain
Sample collected on dated	: 08/01/2025	Date of analysis start	: 08/01/2025
Sample Location	: Marry's Convert Public School	Date of analysis Complete	: 08/01/2025
Temperature & Humidity	: 25.2°C 59.9%	Sample Quantity	: 1.0 Liter
Customer Reference No.	: PHEE / BNGN / Pt-V/ 2024-2025 /515 Dt 08/01/2025	Sample Condition	: Good, at 4°C
Customer Contact No.	: 6000428421		

RESULTS

Sl. No.	Parameter	Test Method	Results	Desirable limit	Max. Permissible limit (in absence better alternate source)	Unit
1	Colour	IS: 3025: Part 4	≤ 5	5	15	Hazen
2	Odour	IS: 3025: Part 5	A	Agreeable	Agreeable	
3	Taste	IS: 3025: Part 8	A	Agreeable	Agreeable	
4	pH	IS: 3025: Part 11 (25±2)0C	6.54	6.5 - 8.5	No relaxation	pH Units
5	Total Dissolved Solids	IS: 3025: Part 16(Gravimetric Method)	46.25	500	2000	mg/L
6	Turbidity	IS: 3025: Part 10	0.3	1	5	NTU
7	Iron	APHA 3500- Fe B	0.05	1	No relaxation	mg/L
8	Nitrate	APHA 4500- NO3 D	1.11	45	No relaxation	mg/L
9	Chloride	IS: 3025: Part 32	7.09	250	1000	mg/L
10	Total Alkalinity	IS: 3025: Part 23	14	200	600	mg/L
11	Total Hardness	APHA 2340 C	24	200	600	mg/L
12	Calcium	APHA 3500-Ca Part B	6.41	75	200	mg/L
13	Magnesium	APHA 3500- Mg B	1.94	30	100	mg/L
14	Fluoride	APHA 4500- F C	0.049	1	1.5	mg/L
15	Sulphate	IS: 3025: Part 24	4.11	200	400	mg/L
16	Arsenic	APHA 3500- As B	BDL	0.01	No relaxation	mg/L

BDL:- Below Detection Limit, R/W :- Raw Water, C/W :- Clear Water, ≤ :- Less Than or Equal to, ≥ :- Greater Than or Equal to

Opinion: The Parameters tested above meet the requirement of IS 10500:2012

Note:-

1. The Results given above are related to the samples are received and tested in this laboratory. Reliable of samples lies with the sender
2. The test report cannot be regenerated /re-produced in whole or in part without written permission of laboratory
3. The test report cannot be used for any publicity and legal purpose.
4. The test samples meant for chemical analysis will be disposed of after 7 days from the date of issue of test report unless until specifically requested by the customer for retaining over a longer period.

Reviewed by:

Dudul Moni Das
Technical Manager, DLL Bongaigaon

Technical Manager
District Level Laboratory
Bongaigaon

Authorized By

ARPITA DAS
i/c District Level Laboratory, Bongaigaon

Assistant Engineer (PHE) cum
i/c DLL Bongaigaon
Bongaigaon Division, Bongaigaon



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GOVERNMENT OF ASSAM

OFFICE OF THE JOINT DIRECTOR OF HEALTH SERVICES:::BONGAIGAON

No. 9538 /Dated Bongaigaon, the 20/12/2024 /

HEALTH AND SANITATION CERTIFICATE

This is to certify that the concerned authority of Marry's Convent Public School, Gaurav Nagar, T.R.Phukan Road, Dist- Bongaigaon, Assam has been maintaining sanitary & hygienic condition in the School Campus satisfactorily as per norms.

Joint Director of Health Services,
Bongaigaon