

**DISTRICT LEVEL LABORATORY (PHED), KAMRUP**

Address: Bamunimaidam, Guwahati- 21

Email ID: phe.kamrup@gmail.com

Test Report

URL NO TC977625000000468F

Customer: Reference No. KDLL/26/468

LAB ID: 468

Customer Name & Address: International School, Kalimandir Path, Nalapara, Ghy-781040

Sample Collection Date: 01/04/2026

Sample Collected By: Pranjit Talukdar

Sample Location: Kalimandir Path, Nalapara, Sarusajai, Ghy-40

Date of Analysis Started: 02/04/2026

Issue Date: 06/04/2026

Temp: 26.8°C & Humidity: 48.2%

Test Sample: Boring Water

Customer Contact No. 8638863566

Sample Received on Date: 01/04/2026

Quantity: 1 Liter

Sample Condition: Good condition at 4°C

Date of Analysis Completed: 04/04/2026

RES ULTS

Sr. No	Parameter	Protocol Used	Results	IS: 10500:2012(Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Colour	IS: 3025 (Part 4): 2021	5	5	15	Pazen
2	Taste	IS: 3025 (part 8)	Agreeable	Agreeable	Agreeable	
3	Turbidity	IS: 3025 (Part 10): 2023	0	1	5	NTU
4	pH @ 25°C	IS: 3025 (Part 11): 2022	7.88	6.5 – 8.5	No relaxation	pH unit
5	TDS	IS: 3025 (Part 16): 2023	142	500	2000	mg/L
6	Chloride	IS: 3025 (Part 32): 2025	62.39	250	1000	mg/L
7	Total Alkalinity	IS: 3025 (Part 23): 2019	135	200	600	mg/L
8	Total Hardness	IS: 3025 (Part 21): 2019	75.6	200	600	mg/L
9	Calcium (as Ca)	IS: 3025 (Part 40): 2019	20.20	75	200	mg/L
10	Magnesium	APHA (24th Ed) 3500 Mg Method B (by calculation): 2023	6.12	30	100	mg/L
11	Total Iron	APHA 3500 24th Edition-3500- Fe Method B(Phenanthroline Method): 2023	0.30	1	No relaxation	mg/L
12	Free Residual Chlorine	IS 3025(Part 26)	-	0.2	1	mg/L
13	Arsenic	APHA 24th Edition-3500 Method B(silver Diethyldithiocarbamate Method): 2023	-	0.01	No relaxation	mg/L
14	Fluoride	APHA 24th Edition- 4500 F Method C(Electrode Method): 2023	-	1	1.5	mg/L
15	Nitrate	APHA 24th Edition-4500-NO3 Method D(UV Screening Method): 2023	0.816	45	No relaxation	mg/L
16	Sulphate	IS 3025 (Part 24)/Sec 1 (Turbidimetric Method): 2022	2.096	200	400	mg/L
17	Odour	IS 3025 (Part 5)	Agreeable	Agreeable	Agreeable	

Notes:

1. The results given above are related to the sample as received and tested in this laboratory. Reliability of sample 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 or any legal purpose.
4. The test samples meant for chemical analysis will be disposed of after 15 days from the date of issue of test report unless until specifically requested by the customer for retaining over a longer period.

END OF TEST REPORTMeghna Baruah
Lab-in-charge
Kamrup D.L.L.**In Charge**
District Level Laboratory
Kamrup (PHE) Department
Guwahati-21

Authorized By:

Manash Pratim Kalita
Quality Manager
Kamrup D.L.L.**QUALITY MANAGER**
DLL(NABL), PHED, ASSAM
Bamunimaidam, Guwahati-21



GOVERNMENT OF ASSAM
DISTRICT LEVEL LABORATORY (PHED), KAMRUP

DISTRICT LEVEL LABORATORY (PHED), KAMRUP

Address: Bamunimaidam, Guwahati- 21

Email ID: phe.kamrup@gmail.com,

Test Report

Report No.: 468

Sample collection Date: 01-04-2026

Issued to: INTERNATIONAL SCHOOL

Sample Description: Drinking Water

Sample Type: Boring Water

Sample Collected by: Pranjit Talukdar

Sample Location: Kalimandir Path, Nalapara, Ghy-40

Sample Analysis Started: 02-04-2026

Issue Date: 06-04-2026

Sample Id: 468

Temperature: 26.8 C° & 48.2 Humidity: %

Sample Quantity: 250 ml

Sample Received Date: 01-04-2026

Customer Name & Address: International School, Nalapara, Ghy-40

Customer Contact No.: 8638863566

Sample Analysis Completed: 04-04-2026

Sl No.	Parameters	Results	Desirable Limit	Max, Permissible Limit (in absence better alternate source)	Unit
1	Total Coliform	Not Detected in 100 ml sample	No coliform organism/100 ml	No organism/100ml	CFU/100 ml
2	E. Coli	Not Detected in 100 ml sample	No coliform organism/100 ml	No organism/100ml	CFU/100 ml

Notes

- The results given above are related to the sample as received and tested in this laboratory. Reliability of sample lies with the sender.
- The test report cannot be regenerated/ re-produced in whole or in part without written permission of Laboratory.
- The test report cannot be used for any publicity or any legal purpose.
- The test samples meant for chemical analysis will be disposed of after 15 days from the date of issue of test report unless until specifically requested by the customer for retaining over a longer period.

.....END.....

Authorized signatory

Dr. Manash Pratim Kalita
Microbiologist
Kamrup DLL

Meghna Baruah
Lab Incharge
DLL, Kamrup

In Charge
District Level Laboratory
Kamrup (PHE) Department
Guwahati-21

MICROBIOLOGIST
DLL, PHED, ASSAM
Bamunimaidam, Guwahati-21