

	DISTRICT LEVEL LABORATORY, TANGLA EXECUTIVE ENGINEER (PHED) TANGLA DIVISION, TANGLA Email ID: tanglaphedivision@outlook.com	 TC-11010
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TEST REPORT

Test Report No: DLL/TNL/ **067**

Date of issue:- **03/06/2025**

Sample Description: **Drinking Water**

Issued To:- **Radiance School, Dimakuchi**

Sample Type:- **Deeptubewell**

Date of Analysis Started: **31/05/2025**. (School code-230163)

(Raw Water)

Sample Location: **Block:- Bhergaon. VCDC:- Dimakuchi. Vill:- No-01 Uttar**

Date of Analysis Completed: **02/06/2025**

Dimakuchi

Sl. No.	Parameters	Protocol Used	Units	Results	Desirable limits	Permissible limit
ORGANOLEPTIC & PHYSICAL PARAMETERS						
1	Colour	IS 3025 (Part 4): 2021	Hazen Units	2	5	15
2	Odour	IS 3025 (Part 6): 2022	-	Agreeable	Agreeable	Agreeable
3	pH	IS 3025 (Part 11): 2022	-	6.84	6.5 to 8.5	No Relaxation
4	Taste	IS 3025 (Part 8): 2023	-	Agreeable	Agreeable	Agreeable
5	Turbidity	IS 3025 (Part 10): 2023	NTU	0.10	1	5
6	Total Dissolved Solids	IS 3025 (Part 16): 2023	mg/L	78.00	500	2000
7	Total Hardness	IS 3025 (Part 21): 2023	mg/L	68.4	200	600
8	Total Alkalinity	IS 3025 (Part 23): 2023	mg/L	115.5	200	600
9	Chloride	IS 3025 (Part 32): 2019	mg/L	22.12	250	1000
10	Calcium	IS 3025 (Part 40): 2023	mg/L	15.99	75	200
11	Magnesium	APHA24th Ed:-2023	mg/L	12.73	30	100
12	Sulphate	IS 3025 (Part 24): 2022	mg/L	6.74	200	400
13	Nitrate	IS 3025 (Part 34): 2023	mg/L	0.86	45	No Relaxation
14	Iron	APHA24th Ed-Fe:2023	mg/L	0.22	1	No Relaxation
15	Fluoride	APHA24th Ed-F:2023	mg/L	0.14	1	1.5
16	Arsenic	IS 3025 (Part 37): 2022	mg/L	BDL.	0.01	No Relaxation

BDL: Below Detection Limit

Notes:

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

Analysis Done By-

Name: **Tilak chandra Borah**

Designation: **Q.M.**



Tilak Chandra Borah (QM)

Authorized Signatory

Lab Name: Tangla DLL,

Tangla (PHED) Division

District Level Laboratory (PHED)

Tangla Division

.....END OF TEST REPORT.....

	DISTRICT LEVEL LABORATORY, TANGLA EXECUTIVE ENGINEER (PHED) TANGLA DIVISION, TANGLA Email ID: tanglaphedivision@outlook.com	 TC-11010
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TEST REPORT

Test Report No: DLL/TNL/ **068**

Date of issue:- **03/06/2025**

Sample Description: **Drinking Water.**

Issued To:- **Radiance School, Dimakuchi.** Sample Type:- **Deeptubewell.**

Date of Analysis Started: **31/05/2025.** (School code - **230163**) (Clear Water)

Sample Location: **Block:- Bhergaon. VDC:- Dimakuchi. Vill:- No-01 Uttar Dimakuchi.**

Date of Analysis Completed: **02/06/2025.**

Sl. No.	Parameters	Protocol Used	Units	Results	Desirable limits	Permissible limit
ORGANOLEPTIC & PHYSICAL PARAMETERS						
1	Colour	IS 3025 (Part 4): 2021	Hazen Units	1	5	15
2	Odour	IS 3025 (Part 6): 2022	-	Agreeable	Agreeable	Agreeable
3	pH	IS 3025 (Part 11): 2022	-	7.08	6.5 to 8.5	No Relaxation
4	Taste	IS 3025 (Part 8): 2023	-	Agreeable	Agreeable	Agreeable
5	Turbidity	IS 3025 (Part 10): 2023	NTU	0.00	1	5
6	Total Dissolved Solids	IS 3025 (Part 16): 2023	mg/L	74.00	500	2000
7	Total Hardness	IS 3025 (Part 21): 2023	mg/L	53.2	200	600
8	Total Alkalinity	IS 3025 (Part 23): 2023	mg/L	73.5	200	600
9	Chloride	IS 3025 (Part 32): 2019	mg/L	12.44	250	1000
10	Calcium	IS 3025 (Part 40): 2023	mg/L	14.46	75	200
11	Magnesium	APHA 24th Ed.: 2023	mg/L	9.41	30	100
12	Sulphate	IS 3025 (Part 24): 2022	mg/L	4.34	200	400
13	Nitrate	IS 3025 (Part 34): 2023	mg/L	0.46	45	No Relaxation
14	Iron	APHA 24th Ed.-Fe: 2023	mg/L	0.10	1	No Relaxation
15	Fluoride	APHA 24th Ed.-F: 2023	mg/L	0.07	1	1.5
16	Arsenic	IS 3025 (Part 37): 2022	mg/L	BDL.	0.01	No Relaxation

BDL: Below Detection Limit

Notes:

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Analysis Done By-

Name: **Tilak Chandra Borah.**

Designation: **Q.M.**



Tilak Chandra Borah (QM)

Authorized Signatory

Lab Name: Tangla DLL,

Tangla (PHED) Division

Quality Manager
District Level Laboratory (PHED)

Tangla Division

Tangla

.....END OF TEST REPORT.....