

DISTRICT LEVEL WATER TESTING LABORATORY, BARPETA

ADDRESS: OFFICE OF THE EXECUTIVE ENGINEER (PHE) BARPETA DIVISION: BARPETA
Email ID: dlbbarpeta@gmail.com Ph. No: 9854126343/7002265769

TEST REPORT

Test Report No: PHED/BAR/DLL/2026-2027/ **0046**

Issue Date : **07/09/2026**

Humidity: 56% & Temperature: 25.4°C

Issued To	: ADARSHA VIDYALAYA, CHENGA	Sample Quantity: 500 ML ACID & 500 ML NON ACID
Sample ID	: BAR/DLL- 0315	Sample Condition: MAINTAINED AT 4° C
Sample Description	: DRINKING WATER	
Sample Type	: HTW	
Sample collected on Dated	: 02-09-2026	
Sample Received on Dated	: 02-09-2026	
Date of Analysis Started	: 02-09-2026	
Dated of Analysis completed	: 03-09-2026	
Customer Name	: RAJESH KHAN	
Customer Contact No	: 8724937926	

Sample Collected by : RAJESH KHAN

SAMPLE LOCATION
CHENGA MUSALMAN GAON, CHENGA

RESULTS

SL. NO	NAME OF PARAMETERS	RESULTS	UNIT	IS 10500:2012 (Second Revision)		PROTOCOL USED
				DESIRABLE LIMIT	MAX. PERMISSIBLE LIMIT (IN ABSENCE BETTER ALTERNATE SOURCE)	
1	Turbidity	1.8	NTU	1	5	IS 3025: (Part 10) : 2023
2	pH (at 25° C)	7.35	----	6.5-8.5	No Relaxation	IS 3025 (Part 11) : 2022
3	Total Dissolve Solid	96	mg/l	500	2000	IS 3025 (Part 16) : 2023
4	Chloride	11.34	mg/l	250	1000	IS 3025 (Part 32) : 2025
5	Total Alkalinity	84	mg/l	200	600	IS 3025 (Part 23) : 2023
6	Total Hardness	82	mg/l	200	600	IS 3025 (Part 21) : 2023
7	Total Iron	1.003	mg/l	1.0	No Relaxation	APHA 3500-Fe B : 2023
8	Arsenic	BDL	mg/l	0.01	No Relaxation	IS 3025 (Part 37) : 2022
9	Fluoride	0.186	mg/l	1	1.5	APHA 4500 - F - D : 2023
10	Nitrate	0.093	mg/l	45	No Relaxation	APHA-4500-NO3 B : 2023
11	Sulphate	0.445	mg/l	200	400	APHA-4500-SO4 E : 2023
12	Colour	5	Hazen	5	15	IS 3025 (Part 4) : 2021
13	Taste	Agreeable	----	Agreeable	Agreeable	IS 3025 (Part 8) : 2023
14	Odour	Agreeable	----	Agreeable	Agreeable	IS 3025 (Part 5) : 2022

Remarks: Tested at Sl. No **7** in the test reports Meet/do not meet the requirement of IS 10500:2012 (Second Revision)

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 sample 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.
- ❖ BDL- Below Detection Limit.
- ❖ Laboratory is responsible for all the information provided in the report.

Reviewed By,

Signature :



Name : Shirin Parbin

Designation : Quality Manager

Authorized By,

Signature :



Name : Shirin Parbin

Designation : Quality Manager

-----END OF TEST REPORT-----

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