

(NABL Accredited Laboratory)



Test Report
District Level Water Analysis Laboratory, U.P. Jal Nigam (Rural)
Babina, Jhansi
MSF-5.10.01



Certificate no. TC-13415

Report number - C/25-26/01/126 Date - 20.01.2026 Page No. - 23 (6)

Customer Details

Office Name and Address Allen house Public School Bijauli, Jhansi

Basic details of sample

District	Jhansi	Block	-
Gram Panchayat	-	Village	-
Habitation	-	Location	Allen house Public School Bijauli, Jhansi
Source	R.O.water	Sample Number	126
Quantity of sample	1 Lit.	Date of sample collection	19.01.2026
Sample receiving date	19.01.2026	Name of sample collector	Krishnakant
Name of Sample depositor	Krishnakant	Date of Initiation of Test	19.01.2026
Date of Completion of Test	20.01.2026		

Technical Data of Analysis

S. No.	TESTED PARAMETERS	OBSERVED VALUES	SPECIFIED VALUES AS Per BIS 10500:2012		TEST METHOD
			Acceptable Limit	Permissible Limit in the absence of Alternate source	
1	pH	7.81	6.5-8.5	6.5-8.5	IS 3025 (Part 11) : 2022
2	Chloride (mg/l)	18.85	250	1000	IS 3025 (Part 32) : 2019
3	Total Hardness (mg/l)	220.0	200	600	IS 3025 (Part 21) : 2023
4	Calcium as Ca (mg/l)	46.40	75	200	IS 3025 (Part 40) : 2024
5	Total Alkalinity (mg/l)	152.0	200	600	IS 3025 (Part 23) : 2023
6	Magnesium as Mg (mg/l)	25.27	30	100	IS 3025 (Part 46) : 2023
7	Sulphate (mg/l)	14.54	200	400	IS 3025 (Part 24 sec 1) : 2022
8	TDS (mg/l)	212	500	2000	IS 3025 (Part 16) : 2023
9	Iron (mg/l)	0.29	1	1	IS 3025 (Part 53) : 2024
10	Fluoride	0.312	1.0	1.5	IS 3025 (Part 60) : 2025

NOTE:

- 1- This certificate is only applicable for the above tested parameters.
- 2- Parameters above permissible limit are bold.
- 3- This certificate refers only to the particular sample(s) submitted for testing.
- 4- This certificate shall not be reproduce, except in full, unless written permission for the publication of an approved abstract has been obtained from Head of
- 5- The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
- 6- Sample will be stored up to 7 days (in case of non perishable items only) form the date of issue of tests reports unless other wise specidied.

----- End of the Report -----

Prepared By
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Issued by

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