



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/25-26/06/34		Date - 12.06.2025	Page No. - 18 (6)
Customer Details			
Office Name and Address		Vinayak Public School Erach Road, Poonch, Jhansi	
Basic details of sample			
District	Jhansi	Block	Moth
Gram Panchayat	-	Village	Poonch
Habitation	-	Location	Vinayak Public School Erach Road, Poonch, Jhansi
Source	Borewell	Sample Number	34
Quantity of sample	1 Lit.	Date of sample collection	09.06.2025
Sample receiving date	09.06.2025	Name of sample collector	Madhav Krishna
Name of Sample depositor	Madhav Krishna	Date of Initiation of Test	09.06.2025
Date of Completion of Test	12.06.2025		

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	7.37	6.5-8.5	6.5-8.5	IS 3025 (Part 11) : 2025
2	Chloride (mg/l)	26.40	250	1000	IS 3025 (Part 32) : 2025
3	Total Hardness (mg/l)	176.0	200	600	IS 3025 (Part 21) : 2025
4	Calcium as Ca (mg/l)	35.20	75	200	IS 3025 (Part 40) : 2025
5	Total Alkalinity (mg/l)	204.0	200	600	IS 3025 (Part 23) : 2025
6	Magnesium as Mg (mg/l)	21.00	30	100	IS 3025 (Part 46) : 2025
7	Sulphate (mg/l)	26.18	200	400	IS 3025 (Part 24 sec 1) : 2025
8	TDS (mg/l)	214	500	2000	IS 3025 (Part 16) : 2025
9	Iron (mg/l)	0.24	1	1	IS 3025 (Part 53) 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) from the date of issue of tests reports unless other wise specified.

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

Issued by

(Yashvendra singh)
Technical Manager
Mob :-7007789029

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