



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

Report Number- C/25-26/048302 Date- 12-05-2025 Page No.- 218 (5)

Office Name and Address		Customer Details	
The Principal, Holy Family School, Semrabar Lalpur		Date- 12-05-2025	
Basic details of Sample		Page No.- 218 (5)	
Office Name and Address	The Principal, Holy Family School, Semrabar Lalpur	Customer Details	Date- 12-05-2025
District	Lalitpur	Block	-
Gram Panchayat	-	Village	-
Habitat	-	Location	Holy Family School, Semrabar Lalpur U.P.
Source	Borewell	Sample Number	6208
Quantity of sample	1 Lit	Date of sample collection	02.05.2025
Sample receiving date	02.05-2025	Name of sample collector	Principal
Name of Sample depositor	WILLIAM	Date of Initiation of Test.	12.05.2025
Date of Completion of Test	12.05.2025		

S.No.	TESTED PARAMETERS	OBSERVED VALUES	SPECIFIED VALUES As Per IS 10500: 2012		TEST METHOD
			Acceptable Limit	Permissible Limit in the absence of Alternate source	
1	pH	5.02	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2023
2	Turbidity (NTU)	1.44	1.0	5.0	IS 3025 (Part 10): 2023
3	Chloride (mg/l)	26.40	250	1000	IS 3025 (Part 32): 2019
4	Total Hardness (mg/l)	132.0	200	600	IS 3025 (Part 21): 2019
5	Calcium as Ca (mg/l)	40.00	75	200	IS 3025 (Part 40): 2023
6	Alkalinity (mg/l)	124.00	200	600	IS 3025 (Part 23): 2023
7	Magnesium as Mg (mg/l)	5.77	30	100	IS 3025 (Part 46): 2023
8	Sulphate (mg/l)	16.180	200	400	IS 3025 (Part 24 Sec-1): 2022
9	TDS (mg/l)	168	500	2000	IS 3025 (Part 16): 2023
10	Iron (mg/l)	0.77	1	1	IS 3025 (Part 53): 2019
11	Fluoride (mg/l)	0.576	1.0	1.5	IS 3025 (Part 60): 2022

**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 reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from I lead of
5. The test result reported in the certificate are valid at the time of an 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 other wise specified.

End of the Report \_\_\_\_\_  
 Issued by \_\_\_\_\_  
 (Yashendra Singh)  
 Technical Manager  
 Mob:- 907789029