



Test Report

Distrcit Level Water Analysis Laboratory , U.P. Jal Nigam (Rural)
Babina, Jhansi

Report Number- C/25-26/035602

Date- 12-05-2025

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Customer Details

Office Name and Address

The Principal, Nirmala Convent School (Jhansi) U.P. 284003

Basic details of Sample

Distrcit	Jhansi	Block	-
Gram Panchayat	-	Village	Nirmala Convent School (Jhansi)
Habitation	-	Location	
Source	Borewell	Sample Number	5027
Quantity of sample	1 Lit	Date of sample collection	02.05.2025
Sample receiving date	02.05-2025	Name of sample collector	Sr. Poonam
Name of Sample depositor	WILLIAM	Date of Initiation of Test.	12.05.2025
Date of Completion of Test	12.05.2025		

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	7.02	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)	13.40	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	Alkalmity (mg/l)	124.00	200	600	IS 3025 (Part 23): 2023
7	Magnesium as Mg (mg/l)	6.77	30	100	IS 3025 (Part 46): 2023
8	Suphate (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 reproduce, except in full, unless written permission for the publication of an approved abstract has been obtained from Head 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 specidied.

End of the Report

Issued by

(Yashvendra singh)
Technical Manager
Mob:- 7007789029

**PERFORMA REGARDING SAFE DRINKING WATER AND SANITARY
CONDITION CERTIFICATE**

No. 001.....

Date. 03.05.25

It is certified that an inspection team headed by Dr. Dilpreet Kaur
Name of officers with designation) from UPHC, Rajghat
Name of the department / office) inspected the NIRMALA CONVENT SCHOOL, GARHIYA
MARG PREM NAGAR JHANSI (U.P.) on dt. 03.05.25 and found the NIRMALA
CONVENT SCHOOL has safe drinking water facilities for the students. And the members of
the institution are found uniform, and are maintaining very good hygienic sanitation condition
in the school building and the campus as per the norms prescribed by Central/State/U.P.
Government.

The above valid for a period of one year.


Dr. Dilpreet Kaur
प्रमारी चिकित्सा अधिकारी
गरीय प्राथमिक स्वास्थ्य केन्द्र
राजघाट, झाँसी