



District Level Water Analysis Laboratory, U.P. Jal Nigam (Gramin)

Saharanpur

Address-Office of Executive Engineer, Construction Unit U.P. Jal Nigam Near Gandhi Park

District - Saharanpur -247001

Certificate No.- TC-14290



TEST REPORT (WATER)

Report No.	C/2025/JUNE/317	Issue Date :- 20/06/2025	Page No.01
Office Name And Address	Veer Subhash Memorial Public School Near Goga Mahadi, Nakur Road, Saharanpur		
Customer Name	Principal Veer Subhash Memorial Public School		
Ref Letter No.& Date.	Date-16-06-2025		

Basic details of sample


District	Saharanpur	Block	NA
Gram Panchayat	NA	Village/ Town/City	NA
Habitation	Veer Subhash Memo. Pb. School	Location	Near Goga Mahadi, Nakur Road
Water Source	Handpump	Sample No.	01
Quantity Of Sample	01 L	Date of Sample Collection	18.06.2025
Receiving Date	18.06.2025	Sample Collector	Pravindra Kumar
Sample Depositor	Pravindra Kumar	Sampling Method	IS:17614:PART 1:2021
Analysis Start Date	18.06.2025	Analysis Completion Date	19.06.2025


Technical Data of Analysis.


S. No.	Analyzed Parameters	Units of Measurement	Observed Value	Specified Values as per IS 10500:2012		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	pH (Temp.25°C)	-	7.34	6.5-8.5	No Relaxation	IS 3025 (Part 11) : 2017
2	Turbidity	NTU	4.49	1.00	5.00	IS 3025 (Part 10) : 2017
3	TDS (Temp.180°C±2°C)	mg/L	368	500	2000	IS 3025 (Part 16) : 2017
4	Chloride (as Cl)	mg/L	15	250	1000	IS 3025 (Part 32) : 2019
5	Total Alkalinity(CaCO ₃)	mg/L	300	200	600	IS 3025 (Part 23) : 2019
6	Total Hardness(CaCO ₃)	mg/L	320	200	600	IS 3025 (Part 21) : 2019
7	Calcium (as Ca)	mg/L	80	75	200	IS 3025 (Part 40) : 2019
8	Magnesium (as Mg)	mg/L	28.8	30	100	APHA 24 th Edition-3500-Mg Method B (By Calculation)


Note

1. This Certificate refers only to the particular sample(s) submitted for testing.
2. This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from Head of Laboratory
3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
4. Sample will be stored up to 07 days (in case of non-perishable items only) from the date of issue of tests reports unless otherwise specified.
5. Parameter above Permissible Limit are written in Bold.


(Amit Kumar)
(Reviewed By)


(Amit Kumar)
(Prepared By)


(Amit Kumar)
(Authorized Signatory)



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*****End of the Report*****