



District Level Water Analysis Laboratory, U.P. Jal Nigam (Gramin)
Saharanpur
Address-Office of Executive Engineer, Construction Unit U.P. Jal Nigam (Gramin) Near Gandhi Park
District - Saharanpur -247001

TEST REPORT (WATER)

Report No.	C/2025/June/315	ISSUE DATE	11/06/2025	PAGE NO. - 01
Office Name And Address	राजकीय अभिनव विद्यालय कालुवाला पहाड़ीपुर, सहारनपुर।			
Customer Name	राजकीय अभिनव विद्यालय कालुवाला पहाड़ीपुर, सहारनपुर।			
Ref Letter No. & Date.	2323-24 / 2025-26 दिनांक-23-05-2025			

Basic Details of sample

District	Saharanpur	Block	Muzaffarabad
Gram Panchayat	Kaluwala Pahadipur	Village/ Town/City	Kaluwala Pahadipur
Habitation	Kaluwala Pahadipur	Location	Abhinav Vidyalaya Kaluwala Pahadipur
Water Source	Handpump	Sample No.	01
Quantity Of Sample	01 L	Date of Sample Collection	23.05.2025
Receiving Date	23.05.2025	Sample Collector	Abhinav Vidyalaya Kaluwala Pahadipur
Sample Depositor	Pravindra Kumar	Sampling Method	NA
Analysis Start Date	23.05.2025	Analysis Completion Date	24.05.2025

Technical Data of Analysis.

Temperature - 28.4°C

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)	-	7.36	6.5-8.5	No Relaxation	IS 3025 (Part 11) : 2017
2	Turbidity	NTU	4.72	1.00	5.00	IS 3025 (Part 10) : 2017
3	TDS (Temp. 180°C ± 2°C)	mg/L	230	500	2000	IS 3025 (Part 116) : 2017
4	Chloride (as Cl)	mg/L	15	250	1000	IS 3025 (Part 32) : 2019
5	Total Alkalinity (CaCO ₃)	mg/L	180	200	600	IS 3025 (Part 23) : 2019
6	Total Hardness (CaCO ₃)	mg/L	200	200	600	IS 3025 (Part 21) : 2019
7	Calcium (as Ca)	mg/L	48	75	200	IS 3025 (Part 40) : 2019
8	Magnesium (as Mg)	mg/L	32	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**.
6. Sample is not collected by Laboratory.

Amit Kumar
(Prepared By)

Amit Kumar
(Reviewed By)



Laboratory Contact Details:

Name - Deeksha Goyal
Email Id: deekshaaggarwal5732@gmail.com
Mob: 7302305330

End of the Report