



DISTRICT LEVEL WATER ANALYSIS LABORATORY, UP JAL NIGAM (Rural)

**Address-Office of Executive Engineer , Construction Unit U.P. Jal Nigam
Near Gandhi Park District - Saharanpur -247001**



NABL

Certificate Number :- TC-14290

TEST REPORT (WATER)

Report Number :-	C/2026/July/2848	Issue Date :- 17.07.2026	Page No.01
Office Name And Address	St. Mary's Academy, Sarsawa P.O. Ambala Road, Distt. - Saharanpur		School No. 81150
Customer Name	Principal (St. mary's academy)		
Ref Letter No.& Date.	DATE - 15.07.2026		

Basic details of sample

District	Saharanpur	Block	NA
Gram Panchayat	NA	Village/ Town/City	Sarsawa
Habitation	Sarsawa P.O. Ambala Road	Location	St. Mary's Academy
Water Source	R.O	Sample No.	01
Quantity Of Sample	1 Lit.	Date of Sample Collection	15.07.2026
Receiving Date	15.07.2026	Sample Collector	Michael (St. Mary's Academy)
Sample Depositor	Pravindra Kumar	Sampling Method	NA
Analysis Start Date	16.07.2026	Analysis Completion Date	16.07.2026

Temperature = 25±3°C

Technical Data of Analysis.

Humidity = 50±15%

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)	-	7.46	6.5-8.5	No Relaxation	IS 3025 (Part 11) : 2017
2	Turbidity	NTU	3.18	1.00	5.00	IS 3025 (Part 10) : 2017
3	TDS (Temp.180°C±2°C)	mg/L	285	500	2000	IS 3025 (Part 16) : 2017
4	Chloride (as Cl)	mg/L	15	250	1000	IS 3025 (Part 32) : 2019
5	Total Alkalinity(as CaCO ₃)	mg/L	190	200	600	IS 3025 (Part 23) : 2019
6	Total Hardness(as CaCO ₃)	mg/L	220	200	600	IS 3025 (Part 21) : 2019
7	Calcium (as Ca)	mg/L	46	75	200	IS 3025 (Part 40) : 2019
8	Magnesium (as Mg)	mg/L	19.44	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.~~

(Anil Kumar)
(Reviewed By)

(Anil Kumar)
(Prepared By)

(Deeksha Goyal)
(Authorized Signatory)



Laboratory Contact Details: Laboratory Incharge:- Deeksha Goyal, Email Id:- deekshaaggarwal5732@gmail.com., Mob: 7302305330

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