



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



Certificate Number :- TC-14290

TEST REPORT (WATER)

Report Number :-	C/2026/APR/1160	Issue Date :-24.04.2026	Page No.01
Office Name And Address	Himalayan International School Affiliated to CBSC, New Dehli (10+2) Chilkana-Sultanpur, Distt.-Saharanpur (U.P.)-247231		
Customer Name	Sarita Garg (Principal) Himalayan International School.		
Ref Letter No.& Date.	-	Date-18.04.2026	

Basic details of sample

District	Saharanpur	Block	NA
Gram Panchayat	NA	Village/ Town/City	NA
Habitation	Chilkana-Sultanpur	Location	Himalayan International School
Water Source	Submersible Pump	Sample No.	01
Quantity Of Sample	1 Lit.	Date of Sample Collection	18.04.2026
Receiving Date	18.04.2026	Sample Collector	Punit Kumar (Himalayan International School.)
Sample Depositor	Pravindra Kumar	Sampling Method	NA
Analysis Start Date	20.04.2026	Analysis Completion Date	20.04.2026

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)	-	7.42	6.5-8.5	No Relaxation	IS 3025 (Part 11) : 2017
2	Turbidity	NTU	1.103	1.00	5.00	IS 3025 (Part 10) : 2017
3	TDS (Temp.180°C±2°C)	mg/L	260	500	2000	IS 3025 (Part 16) : 2017
4	Chloride (as Cl)	mg/L	20.5	250	1000	IS 3025 (Part 32) : 2019
5	Total Alkalinity(as CaCO ₃)	mg/L	248	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	56	75	200	IS 3025 (Part 40) : 2019
8	Magnesium (as Mg)	mg/L	39.85	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)
(Reviewed By)


(Amit 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*****