



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/2025/Nov/563	Issue Date :- 26.11.2025	Page No.01
Office Name And Address	NAV GURUKULAM THE SCHOOL, FANDPURI, JHABIRAN ROAD, SAHARANPUR		
Customer Name	MANAGER NAV GURUKULAM THE SCHOOL		
Ref Letter No.& Date.	JNN/SRE/2025	Date - 24.11.2025	

Basic details of sample

District	Saharanpur	Block	NA
Gram Panchayat	NA	Village/ Town/City	Khajoorheri
Habitation	Fandpuri, Jhabiran Road	Location	Nav Gurukulam The School, Village Khajoorheri Fandpuri, Jhabiran Road
Water Source	Submersible Water Pump	Sample No.	01
Quantity Of Sample	01 Litter	Date of Sample Collection	24.11.2025
Receiving Date	24.11.2025	Sample Collector	Manager Nav Gurukulam The School
Sample Depositor	Pravindra Kumar	Sampling Method	NA
Analysis Start Date	26.11.2025	Analysis Completion Date	26.11.2025

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)	-	7.52	6.5-8.5	No Relaxation	IS 3025 (Part 11) : 2017
2	Turbidity	NTU	2.32	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	20	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	52	75	200	IS 3025 (Part 40) : 2019
8	Magnesium (as Mg)	mg/L	16.8	30	100	APHA 24 th Edition - 3500-Mg Method B (By Calculation)
9	Fluoride(as F)	mg/L	0.137	1.00	1.50	APHA 24 th Edition - 4500-F Method C(Electrode Method)

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)
(Deeksha Goyal)
(Authorized Signatory)

Laboratory Contact Details:

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

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