



Analysis Report
District Level Water Analysis Laboratory, U.P. Jal Nigam (Rural)
Orai, Jalaun

Report No	C/2025-26/Apr/07	Analysis Water Test Report	LAB ID : T-9076
Customer Name	SETH VIRENDRA KUMAR PUBLIC SCHOOL	Date - 29/04/2025	
Office Name and address	Gudha nyamatpur, Jalaun		
Ref. Letter No. & date	01/2025-26 & 25/04/2025		

Basic details of sample			
District	Jalaun	Block	
Gram Panchayat		Village/ Mohalla	
Habitation		Location / Site name	Gudha nyamatpur, Jalaun
Latitude	26.140886	Longitude	79.354376
Water Source	Tubewell	Sample Number	1
Quantity of sample	1	Date of sample collection	28/04/2025
Sample receiving date	28/04/2025	Name of sample collector	Pawan tomar
Name of Sample depositor	Kapil gupta	Date of Analysis Completion	29/04/2025
Date of Analysis Start	28/04/2025	Sampling method	IS Method

Technical Data of Analysis						
S. No.	ANALYSED PARAMETER	Units	OBSERVED VALUES	SPECIFIED VALUES AS Per IS 10500:2012		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	pH	-	7.30	6.5-8.5	6.5-8.5	IS 3025 (Part 11):2022 (Electrometric method)
2	Turbidity	NTU	1.90	1.0	5.0	IS 3025 (Part 10) : 2023 (Nephelometer method)
3	Chloride (as Cl)	mg/L	24.70	250	1000	IS 3025 (Part 32) : 2019 (Silver Nitrate)
4	Total Hardness (as CaCO ₃)	mg/L	153.00	200	600	IS 3025 (Part 21) : 2019 (EDTA)
5	Calcium as Ca	mg/L	34.20	75	200	IS 3025 (Part 40) : 2023 (EDTA)
6	Alkalinity (as Na ₂ CO ₃)	mg/L	438.00	200	600	IS 3025 (Part 23) : 2023 (Indicator method)
7	Magnesium (as Mg)	mg/L	28.51	30	100	IS 3025 (Part 46) : 2023
8	Fluoride (as F)	mg/L	0.113	1.0	1.5	IS 3025 (Part 60) : 2008 (Electro Chemical Prob. Method)
9	TDS	mg/L	427.00	500	2000	IS 3025 (Part 16) : 2023 (Gravimetric method)
10	Colour	Hazen	2.60	5HU	15HU	IS 3025 (Part 04):2021
11	Taste	-	Agreeable	Qualitative	-	IS 3025 (Part 08):2023
12	Odour	-	Agreeable	Qualitative	-	IS 3025 (Part 05) :2023

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 7 days (in case of non perishable items only) from the date of issue of tests reports unless otherwise specified.

Prepared by
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Technical Manager

Technical Manager

District Water Analysis Laboratory
U.P.J.N., Jalaun

Authorized Signatory
(Manoj kumar)
Quality Manager

QUALITY MANAGER

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