



(NABL Accredited)  
**DISTRICT LEVEL WATER ANALYSIS  
LABORATORY**

U.P. JAL NIGAM (RURAL), AMROHA  
KHAND KARYALAY, ATRASI TO JOYA BYPASS ROAD, AMROHA, UTTAR PRADESH, INDIA  
244221



TC-13405

Report No. 45	Date: 19/08/2025	Lab Id: T 9077	Page No. 5
<b>Customer Details</b>			
Office Name and Address	S.L.J PUBLIC SCHOOL, VILLAGE - HAKAMPUR, HASANPUR, DISTT - AMROHA, PIN 244241		
Ref Letter No & date	NA		
<b>Basic details of sample</b>			
District	Amroha	Block	Hasanpur
Gram Panchayat	-	Village	Hakampur
Habitation	Hasanpur City	Location	S.L.J PUBLIC SCHOOL, VILLAGE - HAKAMPUR, HASANPUR, DISTT - AMROHA, PIN 244241
Water Source Type	R O Plant	Sample No.	AMR/C/25/112
Quantity of Sample	1000 ML	Date of S.C	17/08/2025
S. Receiving Date	17/08/2025	Sample Provide by	Mr. Lalit Kumar
Sample Submit	17/08/2025	Sampling Method Used	IS 17614 (Part 1):2024
Analysis Done By	Chemist		
Analysis Start Date : 18/08/2025	Analysis Completion date : 18/08/2025	Result Availability Date : 18/08/2025	

**Environmental Condition**

Temperature	25±3°C	Relative Humidity	Up to 50±15
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**Technical Data of Analysis**

S.R	Analysed Parameters (Unit 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
1	Colour (HU)	5	5	15	IS 3025 P-4:2021
2	pH	7.359	6.5-8.5	6.5-8.5	IS 3025 P-11:2022
3	TURBIDITY (NTU)	1.274	1.0	5.0	IS 3025 P-10:2023
4	TDS (mg/l)	141.2	500	2000	IS 3025 P-16:2023
5	CHLORIDE (mg/l)	30.00	250	1000	IS 3025 P-32:2019
6	TOTAL ALKALINITY (mg/l)	280.00	200	600	IS 3025 P-23:2023
7	TOTAL HARDNESS(mg/l)	120.00	200	600	IS 3025 P-21:2019
8	Calcium (mg/l)	13.22	75	200	IS 3025 P-40:2019
9	Magnesium (mg/l)	21.21	30	100	IS 3025 P-43:2019
10	Fluoride (mg/l)	0.261	1.0	1.5	Apha23th edition-4500 F Method C (Electrode method):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 send 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 report unless.

Quality Manager  
Authorized Signatory  
District Level Water Analysis Laboratory  
UP, IN

.....End Of The Report.....