
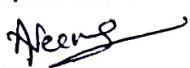
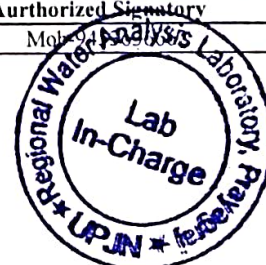




Water Analysis Report
Regional Water Analysis Laboratory,
Khand Karyalaya, U.P. Jal Nigam,(Rural) Tulapur Pani ki Tanki, Jhunsi,
Prayagraj - 211019
"Test Report"

Report No- Chemical Test/ 3805/2025-26		Date- 24-04-2025		Temperature- 26°c Humidity- 30%	
Customer details					
Office Name and Address		New Era Public school, village jorawat, khiri, prayagraj.			
Ref Letter No & Date		Contact No.			
Basic Details of Sample					
District	Prayagraj	Block	koraon		
Gram Panchayat		Village	Jorwat		
Habitation		Location	New Era public school		
Type of Source	Tubewell	Sample No	25043805		
Quantity of Sample	Normal 1000(ml)	Date of S.C.	23-04-2025		
Receiving Date	23-04-2025	S. Collector			
Ref. Method of Sampling	IS 3025 (Part 1): 1987	Contact No.			
Analysis Start Date	23-04-2025	Analysis Completion date	24-04-2025		
Technical data of analysis					
S.No	Analysed parameters	Observed Value	Specification as per IS 10500:2012		Ref. Method of Analysis
			Acceptable Limit	Permissible limit	
1	2	3	4	5	6
1	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8): 2023
2	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5): 2018
3	Colour (CU)	0	5	15	APHA 24th Ed., 2023, 2120-color-B, (Visual Color Comparison Method)
4	pH at (25° C)	7.89	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022 (Electrometric Method)
5	Turbidity (NTU)	0.99	1	5	IS 3025 (Part 10): 2023 (Nephelometric Method)
6	Total Dissolved Solids (mg/l) at (180° C)	516.5	500	2000	IS 3025 (Part 16): 2023 (Gravimetric Method)
7	Chloride (mg/l)	61.1	250	1000	IS 3025 (Part 32): 2019 (Argentometric method)
8	Total Alkalinity (as CaCO ₃) (mg/l)	296	200	600	IS 3025 (Part 23): 2023 (Titration Method)
9	Total Hardness (as CaCO ₃)(mg/l)	324	200	600	IS 3025 (Part 21): 2019 (EDTA Titrimetric Method)
10	Calcium (as Ca) (mg/l)	48.1	75	200	IS 3025 (Part 40): 2023 (EDTA Titrimetric Method)
11	Magnesium (asMg) (mg/l)	49.9	30	100	IS 3025 (Part 46): 2023 (Calculation by APHA)
12	Sulphate (mg/l)	23.9	200	400	APHA 24th Ed., 2023,4500-SO ₄ -E (Turbiditrimetric Method)
13	Nitrate (mg/l)	11.01	45	No relaxation	APHA 24th Ed., 2023, 4500-NO ₃ -B (Ultraviolet Spectrophotometric Screening Method)
14	Fluoride (mg/l)	0.61	1	1.5	APHA 24thEd., 2023, 4500-F-C (Ion Selective Electrode Method)
15	Iron (mg/l)	0.23	1	No relaxation	APHA 24th Ed., 2023, 3500-Fe-B (Phenanthroline Method)
BDL-Below Detection Limit, NT- Not Tested					
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 test reports unless otherwise					
		 Archana Verma			
(Technical Manager)		Authorized Signatory			
Prepared by		Reviewed by		Authorized Signatory	
Laboratory Contact detail-Email-labprayagraj@gmail.com					

*****END OF THE ANALYSIS REPORT*****





Water Analysis Report
Regional Water Analysis Laboratory,
Khand Karyalaya, U.P. Jal Nigam, (Rural) Tulapur Pani ki Tanki, Jhunsi,
Prayagraj - 211019
"Test Report"

Report No- Bacteriological Test/ 3805/2025-26 Date- 24-04-2025 Temperature- 26°C Humidity- 30%

Customer details

Office Name and Address New Era Public school, village Jorwat, khiri, Prayagraj.

Ref Letter No & Date Contact No.

Basic Details of Sample

District	Prayagraj	Block	Koraon
Gram Panchayat		Village	Jorwat
Habitation		Location	New Era public school
Type of Source	Tubewell	Sample No	25043805
Quantity of Sample	Normal 1000(ml)	Date of S.C.	23-04-2025
Receiving Date	23-04-2025	S. Collector	
Ref. Method of Sampling	IS 3025 (Part 1): 1987	Contact No.	
Analysis Start Date	23-04-2025	Analysis Completion date	24-04-2025

S.No	Analysed parameters	Observed Value	Specification as per IS 10500:2012		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	Total Coliform (Bacteria)	Absent	Absent	Absent	Using by Bacteriological 112B Vials

BDL-Below Detection Limit, NT- Not Tested

- 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.
 5. Sample will be stored up to 15 days (in case of non perishable items only) from the date of issue of test reports unless otherwise

Report Prepared by

Microbiologist

Laboratory Contact detail-Email-labprayagraj@gmail.com

*****END OF THE ANALYSIS REPORT*****

