



District Level Water Analysis Laboratories of Uttar Pradesh
Jal Nigam (Rural) Firozabad
Lab Add- Civil line Dabarai Firozabad

Test Report Water

Water Analysis Report					
Report no.	UPJN/R/FZD/0059/25		Issue Date	05/06/2025	Page no. 01
Customer Details					
Office Name & Address	Divisional Office, Executive Engineer, UP Jal Nigam (Rural), Firozabad				
Ref. Letter No. & Date	--				
Basic Details of Sample					
District	Firozabad	Block	Shikohabad		
Nagar Palika	Shikohabad	City	Shikohabad		
Habitation	Shikohabad	Location	City Public School Bateshwar Road Shikohabad Firozabad		
Water Source	RO	Sample ID	FZD/0059/25		
Quantity of Sample	01 L	Date of S.C	03/06/2025		
Receiving Date	03/06/2025	S. Collector	Deeksha Sharma		
Sample Depositor	Deeksha Sharma	Analysis Completion Date	05/06/2025		
Analysis Start Date	04/06/2025				
Environmental Condition					
Temperature	25±3°C	Relative Humidity	50±15%		
Technical Data of Analysis					
S. No.	Analyzed Parameters	Observed Value	Specified Values as per BIS 10500 :2012		Ref. Method of Analysis
			Acceptable Limit	Permissible	
1.	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part 08):2017
2.	Turbidity (NTU)	1.301	1	5	IS 3025 (Part-10): 2017
2	PH	7.8	6.5	8.5	IS 3025 (Part-11):2017
3	TDS (mg/L)	213.7	500	2000	IS 3025 (Part-16):2017
4	Alkalinity (mg/L)	215	200	600	IS 3025 (Part-23):2019
5	Total Hardness (mg/L)	200	200	600	IS 3025 (Part-21):2019
6	Sulphate (mg/L)	8.04	200	400	APHA Method 23 rd Edition -4500-SO ₄ Method E (Turbidimetric Method): 2017
7	Nitrate (mg/L)	4.95	45	No Relaxation	APHA Method 23 rd Edition -4500-NO ₃ Method B (UV Screening Method) 2017
9	Iron (mg/L)	0.10	1.0	No Relaxation	APHA Method 23 rd Edition-3500-Fe Method B (Phenanthroline Method) 2017
10	Chloride (mg/L)	50	250	1000	IS 3025 (Part-32): 2019
11	Calcium (mg/L)	26	75	200	IS 3025 (Part-40): 2019
12	Magnesium (mg/L)	38	30	100	IS 3025 (Part-46): 2019
#B.D.L.:- Below Detection Limit, NA:- Not Analyzed Parameters above permissible limit are in bold digits					
Note 1-This Certificate refers only to the particular sample(s) submitted for testing. 2-This Certificate shall not produced, except in full, unless written permission for the publication or an approved abstract has been obtained from Head of Laboratory 3-The test result 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 test report 5-Parameters above permissible limit are written in Bold					
Prepared by Chemist		Reviewed by			

31/5/2025
MAHADEW
City Public School
Bateshwar Road, Shikohbad
(Firozabad)

Deeksha Sharma
PRINCIPAL
City Public School
Bateshwar Road, Shikohbad
(Firozabad)

