



District Level Water Analysis Laboratory

Uttar Pradesh Jal Nigam (Rural), Near Police Line, Etawah

Analysis Water Test Report

ULR No.	Chemical Test/ 48	Date: 13/10/2025	Page No.	1		
Customer Details						
Office Name & Address	Gyan Sthali Academy, Sukla Ganj, Bharthana, Etawah					
Ref. Letter No. & Date	132 / Gyan Sthali / 2025 & 08/10/2025					
Basic Details of Sample						
District	Etawah	Block	Bharthana			
Gram Panchayat	Bharthana	Village	Bharthana			
Habitation	Bharthana	Location	Near Mandir pan sahay			
Water Source	Submer Sible Pump	Sample code	ETW/25/08/1D (6337P)			
Quantity of Sample	2 Liter	Date of S.C	08/10/2025			
Receiving Date	08/10/2025	S. Collector	Arun Kumar			
Sample Depositor	Arun Kumar	Analysis Completion Date	10/10/2025			
Analysis Start Date	09/10/2025					
Environmental Condition						
Temperature	25±3°C	Humidity	50±15%			
Technical Data of Analysis						
S. No.	Analyzed Parameters	Observed Value	Specified Values as per BIS 10500:2012		Sampling Method	IS 17614 (Part-1) :2025
			Acceptable Limit	Permissible	Ref. Method of Analysis	IS 3025 & APHA
1	Odour	Agreeable	Agreeable	Agreeable/Not Agreeable	IS3025(Part 5): 2023	
2	Taste	Agreeable	Agreeable	Agreeable/Not Agreeable	IS3025 (Part 7): 2023	
3	Colour	5	5	15	IS3025(Part -4):2021	
4	PH (25°C)	7.37	6.5	8.5	IS3025(Part11) :2022 (Electrometric Method)	
5	TDS (Mg/L)	384.6	500	2000	IS3025 (Part 16) :2023 (Gravimetric Method)	
6	Alkalinity (Mg/L)	303.33	200	600	IS3025(Part-23) :2023 (Indicator Method)	
7	Total Hardness (Mg/L)	186.8	200	600	IS3025(Part-21) :2023 (EDTA)	
8	Sulphate (Mg/L)	23.88	200	400	IS3025(Part-24) :2022	
9	Nitrate (Mg/L)	3.81	45	No Relaxation	APHA Method 24 rd Addition 4500 : 2023	
10	Iron (Mg/L)	0.16	1.0	No Relaxation	IS3025 (Part-53) : 2024(1,10 Phenanthroline Method)	
11	Chloride (Mg/L)	16.47	250	1000	IS3025(Part-32) :2019	
12	Magnesium (Mg/L)	20.48	30	100	IS3025(Part-46):2023	
13	Calcium (Mg/L)	40.88	75	200	IS3025(Part-40):2023	
14	Fluoride (Mg/L)	0.5	1.0	1.5	IS3025 (Part-60) :2008 (Electro Chemical Prob. 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 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 reports unless otherwise specified.						
5- Parameters above permissible limit are written in Bold.						
Report Prepared By DQM/DTM Pradheep Kumar Laboratory Contact Details Email-etawahlab@gmail.com						
Authorized Signatory (Shivam Kumar Verma) Quality Manager/Technical Manager Mob-8126544535						

End of Report



District Level Water Analysis Laboratory
Uttar Pradesh Jal Nigam (Rural), Near Police Line, Etawah.

Issue No. : 03

Issue Date- 13/10/2025

Report /Sample Code/Lab Code	Bacteria Test/ ETW/25/10/B/1P (6337P)	District	Etawah
Office Name & Address	Gyan Sthali Academy, Sukla Ganj, Bharthana, Etawah	Block	Bharthana
Gram Panchayat	Bharthana	Village	Bharthana
Habitation	Bharthana	Location	Near Mandir pan sahay
Water Source	Submersible Pump	Sample No	1
Quantity of Sample	2 Liter	Date Of Collection	08/10/2025
Receiving Date	08/10/2025	Sample Collector	Arun Kumar
Sample Depositor	Arun Kumar	Sampling Method	-
Analysis Start Date	09/10/2025	Analysis Completion	10/10/2025
Temperature	25±3°C	Humidity	50±15%

Sr.No.	Analysed Parameter	Observed Value	Specified Values as Per BIS 10500:2012		Ref. Method of analysis
			Acceptable Limit	Permissible Limit	
1.	pH (25°C)	7.37	6.5-8.5	No relaxation	IS 3025(Part-11)2022
2.	Residual Chlorine (Mg/L)	0.1	0.20	1.00	IS 3025(Part-26)2022
3.	Total Coliform (CFU)	0.0	No relaxation	No relaxation	IS 15185:2016
4.	E .Coli (CFU)	0.0	No relaxation	No relaxation	IS 15185:2016

Technical Data Of Analysis

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2. This certificate shall not be reproduced, except in full unless written permission of an approved 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.



End of Report