



Office of Executive Engineer, Jal Nigam
(Gramin) Etah U.P.
Water Analysis Report

Report No.E69

To,

Place/Source of Sampling- G.B Convent School Etah

Village Name- Gajipur Pahor Block-Sheetalpur District- Etah

Name of Sample Collector- Yogesh kumar Date/Time- 26-11-2024 10:45 am

Date of Analysis- 30-11-2024

S. No.	Parameter (Unit)	BIS Acceptable Limit	Unit Mg/l	BIS Permissible Limit in Absence of alternate source	Result	Remarks
1	Turbidity	1.0	NTU	5	1.27	
2	pH	6.5-8.5	-	No Relaxation	7.36	
3	Chloride	250	Mg/l	1000	130	
4	TDS	500	Mg/l	2000	96	
5	Alkalinity	200	Mg/l	600	140	
6	Fluoride	1	Mg/l	1.5	0.638	
7	Nitrate	45	Mg/l	No Relaxation	24	
8	Sulphate	200	Mg/l	400	62	
9	Total Hardness	200	Mg/l	600	190	
10	Iron	1	Mg/l	No Relaxation	0.001	
11	Total Arsenic	0.01	Mg/l	No Relaxation	0.0	
12	Calcium	75-200	Mg/l		72	
13	Magnesium	30-100	Mg/l		36	
14	Colour	5-15	Hazen Unit		6	
15	Odour	-	-		Agreeable	

Authorised Signatory
U.P Jal Nigam (Etah)

[Signature]
Principal
G.B. Convent School
Gajipur Pahor Road, Etah

[Signature]
Manager
G.B. Convent School
Gajipur Pahor Road, Etah



District Level Water Analysis Laboratory, U.P. Jal Nigam, (Rural) Etah

Report No Bacteriological Test/1/2024-2025 Date : 26.11.2024 S.No 24 Page No 24

Customer Details

Office Name and Address

Ref Letter No & Date

Basic details of sample

District	Etah	Block	Sheetalpur
Gram Panchayat	Gajipur Pahor	Village	Gajipur Pahor
Habitation	Gajipur Pahor	Location	G.B Convent School Etah
Water Source	Handpump	Sample No.	24
Quality of Sample	1 L	Date of S.C.	26.11.2024
Receiving Date	26.11.2024	S. Collector	Yogesh Kumar
Sample Depositer	26.11.2024		
Analysis Start Date	30.11.2024	Analysis Completion Date	30.11.2024

Environmental Condition

Temperature

22± 5 °C

Relative Humidity

Upto 70%

Technical Data of Analysis

S.no.	Analysed parameters	Unit of Measurement	Observed Value	Specified Values as per IS		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit in absence of alternate source	
1	2		3	4	5	6
1	E-coli	CFU/100ml	0.0	No Relaxation	No Relaxation	APHA 23rd Edition:2017,9222-B
2	Total Coliform	CFU/100ml	0.0	No Relaxation	No Relaxation	APHA 23rd Edition:2017,9222-B

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
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 2 days (in case of non perishable items only) from the date of issue of tests reports unless

Contaminated

Not Contaminated

Authorized Signatory

(Microbiologist)

End Of Test Report

Shirish
Principal
G.B. Convent School
Gajipur Pahor Road, Etah

Duma
Manager
G.B. Convent School
Gajipur Pahor Road, Etah