



Analysis Report



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

Rept No./Chemical Test /DWTL

ULR No. T642420260000000029

Date

15/09/2026

S.No.

TC-13513

214

Customer Details: ST MARRY'S SCHOOL

Office Name and Address of the customer: GAURA, KAPTANGANJ, BASTI

Ref Letter No & Date

Basic details of sample

District	BASTI	Block	KAPTANGANJ
Gram Panchayat	WARD NO 1	Village	GAURA
Habitation	NA	Location	ST MARRY'S SCHOOL
Water Source	NA	Sample No.	1
Quantity of Sample	1000ml	Date of Collection	12/9/2026
Receiving Date	14/09/2026	Sample Collector	
Sample Depositer			
Analysis Start Date	14/08/2026		0

Analysis Completion Date

15/09/2026

Environmental Condition

Temperature

25±2°C

Relative Humidity

Upto 70%

Technical Data of Analysis

S.No.		Units	Observed Value	Specified Values as		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	pH	-	7.118	6.5-8.5	6.5-8.5	IS 3025 (Part 11):2022
2	Turbidity	(NTU)	2.41	1	5	IS 3025 (Part 10):2023 (Nephelometric Method)
3	TDS	(mg/L)	357	500	2000	IS 3025 (Part 16):2023 (Gravimetric Method)
4	Chloride	(mg/L)	13	250	1000	APHA 23 Edition 4500-Cl Method-B-(Argenometric Method)2023
5	Total Alkalinity	(mg/L)	87	200	600	IS 3025 (Part 23):2023 (Indicator Method)
6	Total Hardness	(mg/L)	193	200	600	IS 3025 (Part 21):2019(EDTA Method)
7	Sulphate	(mg/L)	2.396	200	400	APHA 23 Edition 4500-SO ₄ - Method-E (Turbidimetric Method):2023
8	Nitrate	(mg/L)	1.261	45	45	APHA 23 Edition 4500-NO ₃ -B-2017 (UV-Screening Method)
9	Fluoride	(mg/L)	0.152	1	1.5	APHA 23 Edition 4500-F Method C (Electrode Method)
10	Iron	(mg/L)	0.338	1	1	APHA 23 Edition 3500-Fe Method-B-2017 (Phenanthroline 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 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 7 days (in case of non perishable items only) from the date of issue of tests reports unless otherwise specified.

5.BDL:Below Detection Limit

Prepared By

(ANKIT KUMAR)

Lab Technician



.....END OF REPORT.....



Analysis Report

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

UPJN CONSTRUCTION DIVISION NEAR ST BASHI'S SCHOOL, KHEERIGHAT, BASTI

Rept No. Chemical Test DWLL Date 15/09/2026 S.No. 214 1

U.R. No.

Customer Details: ST MARRY'S SCHOOL

Office Name and Address of the customer: GAURA, KAPTANGANJ, BASTI

Ref Letter No & Date

Basic details of sample

District	BASTI	Block	KAPTANGANJ
Gram Panchayat	WARD NO 1	Village	GAURA
Habitation	NA	Location	ST MARRY'S SCHOOL
Water Source	NA	Sample No.	1
Quantity of Sample	200 ml	Date of Collection	12/9/2026
Receiving Date	14/09/2026	Sample Collector	0
Sample Depositer			0
Analysis Start Date	14/09/2026	Analysis Completion Date	15/09/2026

Environmental Condition

Temperature	25±2°C	Relative Humidity	Upto 70%
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Technical Data of Analysis

S.No.		Units	Observed Value	Specified Values as		Ref. Method of Analysis
			A	Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	TOTAL COLIFORM/E. coli	-	ABSENT	SHOULD NOT PRESENT IN 100 ML WATER SAMPLE		MPN/MFT METHOD

None

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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 7 days (in case of non perishable items only) from the date of issue of tests reports unless otherwise specified.

5.BDL:Below Detection Limit

Prepared By

(UPASANA CHANDRA)

Lab Technician



PROFORMA - SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

CERTIFICATE NO.

DATED- 16/09/2026

It is certified that an inspection team headed by Assistant Engineer, Dinesh Chaudhary from U.P. Jal Nigam Basti inspected the ST. MARRY'S SCHOOL, Gaura, Kaptanganj Basti on 15/09/2026 and on the basis of Water Test Report (Attached) bearing no T69242026.000000029 dated 15/09/2026 of District Level Water Analysis Laboratory Jal Nigam Basti (R), (PHED LAB) certified that ST. MARRY'S School, Gaura, Kaptanganj Basti has safe drinking water facilities for the students and members of staff of the institution.

School is also maintains the hygienic sanitation condition in the school as per the norms prescribed by the Central/ State/ U.T. Govt.

The above valid for a period of 14/03/2027

सहायक अभियन्ता
खण्ड कार्यालय
उ.प्र. जल निगम (ग्रामीण)
ग. वस्ती

Signature with Seal:-
Name:- Dinesh Chaudhary
Designation:- Asst. Eng.
Name and Add of the Office/ Department:-
Officed the Executive Engineer
U.P. J.N. (Rural) Basti

To.
ST. MARRY'S School
Gaura, Kaptanganj
Basti
(Name & add of the Institution)

Note:- The Certificate is to be issued by Authorized officer/PHED Lab/Local bodies