

## Annexure C

### PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. WTB/07/JUN/07

Dated: 26/06/2025

It is certified that an inspection team headed by RAVI CHAUHAN (ASSISTANT ENGINEER) (Name of Officers with designation) Uttar Pradesh Jal Nigam Rural Ballia, U.P. PHED inspected the ST. THOMAS SENIOR SECONDARY SCHOOL, ZIRA BASTI, HANUMANGANJ, BALLIA, U.P. (Name & Address of the school) on 26/06/2025 (date of inspection) and on the basis of Water Test Report (Attached) bearing no C/AZM/JUNE/012 dated 24/06/2025 of District Level Water Analysis Laboratory, U.P. Jal Nigam (Rural), Kolbaj Bahadur (Pragati Nagar), Azamgarh- 276001 (PHED Lab) certified that the ST. THOMAS SENIOR SECONDARY SCHOOL (Name of school) has safe drinking water facilities for the students and members of staff of the institution. School also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid till 26/06/2026.

To  
The Manager,  
ST. THOMAS SENIOR  
SECONDARY SCHOOL, ZIRA  
BASTI, HANUMANGANJ,  
BALLIA, U.P.

(Name & Address of the Institution)

Signature with Seal : .....  
Name : Ravi Chauhan  
Designation : Assistant Engineer  
Name & Address of the Office / Department :  
Uttar Pradesh Jal Nigam (Rural) Ballia, U.P.

**Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies**



## WATER ANALYSIS REPORT



# District Level Water Analysis Laboratory

U.P. Jal Nigam (Rural), Kolba) Bahadur (Pragati Nagar),  
Azamgarh- 276001

Report No.: C/AZM/JUNE/012

Date: 24/06/2025

No. of Pages: 01

## Customer Details

Office Name and Address: ST. THOMAS SR. SEC. SCHOOL, Zira Basti, Hanumanganj, Ballia, U.P.  
Ref Letter No.: WAR/JNP/030/2025-26

## Basic details of sample

District	Ballia	Block	Hanumanganj
Gram Panchayat	Zira Basti	Village	Zira Basti
Habitation	Main	Location	Zira Basti, Hanumanganj, Ballia, U.P.
Water Source	R O Water	Sample Code	C/AZM/JUNE/012
Quality of Sample	1000ml (Normal)	Sampling Date	24/06/2025
Sample Received Date	24/06/2025	Sample Collected By	Sandeep Kumar
Sampling Method Used	NA	Sample Depositor	Vijay Kumar Jaiswal (Manager)
Analysis Start Date	24/06/2025	Analysis Completion Date	24/06/2025

## Technical Data of Analysis

S No.	Analyzed parameters (Unit of Measurement)	Observed Value	Specification as per IS 10500:2012 (Second Revision)		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	Taste	Agreeable	Agreeable/Not agree	Agreeable/Not agree	IS 3025 (Part 8):1984
2	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5):2018
3	Turbidity (NTU)**	1.14	1	5	APHA 24rd E.d.2130. Turbidity Method B: 2023
4	pH**	7.11	6.5-8.5	6.5-8.5	APHA 24rd E.d.4500 H+ Method B: 2023
5	Colour (Hazen units)**	0.00	5	15	APHA 24rd E.d.2120-B (Platinum Cobalt Visual Comparison): 2023
6	Total Dissolved Solids, mg/l**	529	500	2000	APHA 24rd E.d.2540- TDS Method C (Dried at 180 degree Celsius): 2023
7	Chloride (as Cl), mg/l**	199	250	1000	APHA 24rd E.d.4500- CL Method B (Argentometric Method): 2023
8	Total Alkalinity, (as CaCO <sub>3</sub> ) mg/l**	247	200	600	APHA 24rd E.d.2320- Alkaninty Method B (Titration method): 2023
9	Total Hardness, (as CaCO <sub>3</sub> ) mg/l**	314	200	600	APHA 24rd E.d.2340-Hardware Method C (EDTA Method): 2023
10	Calcium (as Ca)	48	75	200	APHA 24rd E.d.3500-Ca Method B (EDTA Method): 2023
11	Magnesium (as SO <sub>4</sub> ), mg/l**	109	200	100	APHA 24rd E.d.3500-Mg Method B (By Calculation): 2023
12	Sulphate (as SO <sub>4</sub> ), mg/l**	11.52	200	400	APHA 24rd E.d.4500- SO <sub>4</sub> Method C (Gravimetric Method of residue): 2023
13	Nitrate (as NO <sub>3</sub> ), mg/l**	7.49	45	No relaxation	APHA 24rd E.d.4500- NO <sub>4</sub> Method E (Cadmium Reduction Method): 2023
14	Fluoride (as F), mg/l	BDL(0.376)	1.00	1.50	APHA 24rd E.d.4500- F Method C (Electrode Method): 2023
15	Iron (as Fe), mg/l	BDL(0.002)	1.00	No relaxation	APHA 24rd E.d.3111 -Fe method B Direct A-Ac Flame Aas Method: 2023
16	Arsenic	BDL(0.001)	0.010	0.010	IS 3025 (Part): 1987 Silver diethyl Dithiocarbamate Method
17	E.coli	0.0	0.0	0.0	Membrane Filter Method
18	Total Coliform	0.0	0.0	0.0	Membrane Filter Method

All These parameter are under NABL Scope, BDL- Below Detection Limit, NA- Not Analysed

## Note-

1. This Certificate refers only to the particular sample(s) submitted for analysis.
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 analysis result reported in this certificate are valid at the time of and under the stated conditions of measurements.
4. Sample(s) will be stored up to 07 days (in case of non-perishable items only) from the date of issue of analysis reports, unless otherwise specified.
5. Parameters above Permissible Limit are written in bold.
6. Sample(s) with any parameter value above Accepted Limit will only be used for oral consumption, if no other source is available.
7. Sample is not Collected by Lab.
8. \*\* Indicates Parameters are NABL Accredited.

AKASH CHATIRVEDI  
(Report Prepared By)

SANDEEP KUMAR  
(Report Authorized By)

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