

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 01

Dated: 20/03/2025

It is certified that an inspection team headed by Atul Kumar Sharma (A.E.)

(Name of Officers with designation) from District Laboratory PHED Inspected the

St. Xavier's School, Sammopur, Gopalpur paragana Nizamabad, Tehsil Sadar,

Azamgarh, Uttar Pradesh (Name & Address of the school) on 20/03/2025 (date of inspection)

and on the basis of Water Test Report (Attached) bearing no. SLA2M/MAR/01

dated 20/03/2025 of Water Testing Laboratory (PHED Lab) certified that the

St. Xavier's School, Sammopur (Name of school) 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 building & the campus as per norms prescribed by the

Central/ State/ U.T. Govt.

This certificate is valid till 20/09/2025 (Six month)

Signature with Seal

Name :

Designation :

Name & Address of the Office / Department :

To,

St. Xavier's School, (70158), Sammopur,
Gopalpur paragana Nizamabad,
Tehsil Sadar, Azamgarh, Uttar Pradesh

(Name & Address of the Institution)

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

Manager
St. Xavier's School
Sammopur, Azamgarh

Principal
St. Xavier's School (70158)
Sammopur, Azamgarh



District Level Water Analysis Laboratory

NABL T-8677

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

Report No.: C/AZM/01

Date: 20.03.2025

No. of Pages: 1

Customer Details

Office Name and Address

St. Xavier's School, Sammopur Gopalpur Paragana Nizamabad, Tehsil Sadar, Azamgarh

Ref. Letter No. & Date

Basic Details of Sample

District	Azamgarh	Block	Palhani
Gram Panchayat	Sammopur	Village	Sammopur
Habitation	Main	Location	St. Xavier's School Sammopur Azamgarh
Water Source	Submersible (Drinking Water)	Sample Code	C/AZM/MAR/01
Quantity of Sample	1000 ml. (Normal), 500 ml.	Sampling date	18.03.2025
Sample Received Date	18.03.2025	Sample collected by	Satyendra Mishra (Sample Collection)
Sampling Method Used	NA	Sample Depositor	Satyendra Mishra (Sample Collection)
Analysis Start Date	18.03.2025	Analysis Completion Date	20.03.2025

S. No.	Analysed Parameters	Observed Value	Specification as per IS 10500:2012 (Second Revision)		Ref. Methods of Analysis
			Acceptable Limit	Permissible Limit	
1	2		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) **	1.54	1	5	APHA 24rd Ed. 2130- Turbidity Method B: 2023
4	pH **	7.75	6.5-8.5	6.5-8.5	APHA 24rd Ed. 4500 H+ Method B: 2023
5	Colour (Hazen units) **	0.00	5	15	APHA 24rd Ed. 2120- B (Platinum Cobalt Visual Comparison): 2023
6	Total Dissolved Solids, mg/l **	488	500	2000	APHA 24rd Ed. 2540- TDS Method C (Dried at 180 degree Celsius):2023
7	Chloride (as Cl), mg/l **	48	250	1000	APHA 24rd Ed. 4500- CL Method B (Argentometric Method):2023
8	Total Alkalinity, (as CaCO ₃) mg/l **	210	200	600	APHA 24rd Ed. 2320- Alkalinity Method B (Titration method):2023
9	Total Hardness, (as CaCO ₃) mg/l **	248	200	600	APHA 24rd Ed. 2340-Hardness Method C (EDTA Method):2023
10	Calcium (as Ca), mg/l **	38	75	200	APHA 24rd Ed. 3500- Ca Method B (EDTA Method):2023
11	Magnesium (as Mg), mg/l **	102	30	100	APHA 24rd Ed. 3500- Mg Method B (By Calculation):2023
12	Sulphate (as SO ₄), mg/l **	66.38	200	400	APHA 24rd Ed. 4500- SO ₄ Method C (Gravimetric Method Ignition of Residue): 2023
13	Nitrate (as NO ₃), mg/l **	21.39	45	No relaxation	APHA 24rd Ed. 4500- NO ₃ Method E (Cadmium Reduction Method): 2023
14	Fluoride (as F), mg/l **	BDL(0.278)	1.00	1.50	APHA 24rd Ed. 4500-F Method C (Electrode Method):2023
15	Iron (as Fe), mg/l **	BDL(0.002)	1.00	No relaxation	APHA 24rd Ed. 3111 -Fe Method B Direct A-Ac Flame AAS Method:2023
16	Arsenic	BDL(0.001)	0.010	0.010	IS 3025 (Part 37): 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 parameters 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 results 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.

ARVIND K. CHATURVEDI

(Report prepared by)

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Mobile No.: 8953458042

Manager
St. Xavier's School
Sammopur, Azamgarh

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