

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. .

Dated: 20/03/2025

It is certified that an inspection team headed byAlok Kumar.....

(Name of Officers with designation) fromAssistant Engineer.....PHED

inspected theThe Innovative Academy, Jhara, Pipari, Kaptanganj, Azamgarh.....

(Name & Address of the school) on(date of inspection) and on the basis of

Water Test Report (Attached) bearing no. / Azm. L. 1 dated 20/03/2025

of 20/03/2025 (PHED Lab) certified that the

The Innovative Academy, Azamgarh (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.

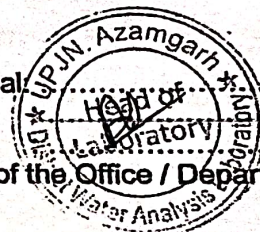
This certificate is valid till Six month

Signature with Seal

Name

Designation

Name & Address of the Office / Department :



To

The Innovative Academy,
Jhara, Pipari, Kaptanganj, Azamgarh
(Name & Address of the Institution)

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), Kolbaj Bahadur (Pragati Nagar),
Azamgarh- 276001

NABL T-8677

Report No.: C/AZM/02		Date: 20.03.2025		No. of Pages: 1	
Office Name and Address		Customer Details			
Ref. Letter No. & Date		The Innovative Academy Jehara Pipari Kaptanganj Azamgarh			
NA					
Basic Details of Sample					
District	Azamgarh	Block	Bilariyaganj		
Gram Panchayat	Jehara Pipari	Village	Jehara Pipari		
Habitation	Main	Location	Jehara Pipari		
Water Source	R.O Water (Drinking Water)	Sample Code	C/AZM/MAR/02		
Quantity of Sample	1000 mL (Normal), 500 mL	Sampling date	18.03.2025		
Sample Received Date	18.03.2025	Sample collected by	Sanjay Rai (Manager)		
Sampling Method Used	NA	Sample Depositor	Sanjay Rai (Manager)		
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 5):1984
2	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5):2018
3	Turbidity (NTU) **	BDL(0.00)	1	5	APHA 24rd Ed. 2130- Turbidity Method B: 2023
4	pH **	7.74	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 **	120	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 CaCO3) mg/l **	98	200	600	APHA 24rd Ed. 2320- Alkalinity Method B (Titration method):2023
9	Total Hardness, (as CaCO3) mg/l **	102	200	600	APHA 24rd Ed. 2340-Hardness Method C (EDTA Method):2023
10	Calcium (as Ca), mg/l **	32	75	200	APHA 24rd Ed. 3500- Ca Method B (EDTA Method):2023
11	Magnesium (as Mg), mg/l **	72	30	100	APHA 24rd Ed. 3500- Mg Method B (By Calculation):2023
12	Sulphate (as SO4), mg/l **	7.41	200	400	APHA 24rd Ed. 4500- SO4 Method C (Gravimetric Method Ignition of Residue): 2023
13	Nitrate (as NO3), mg/l **	4.76	45	No relaxation	APHA 24rd Ed. 4500- NO3 Method E (Cadmium Reduction Method): 2023
14	Fluoride (as F), mg/l **	BDL(0.275)	1.00	1.50	APHA 24rd Ed. 4500-F Method C (Electrode Method):2023
15	Iron (as Fe), mg/l **	BDL(0.001)	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. SHATURVEDI
(Report Prepared by)

Sandeep Kumar
(Report Authorized by)
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*****END OF THE ANALYSIS REPORT*****

WATER ANALYSIS REPORT



District Level Water Analysis Laboratory

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

NABL T-8677

Report No.: C/AZM/01		Date:20.03.2025		No. of Pages: 1	
Customer Details					
Office Name and Address		The Innovative Academy Jhara Pipari Kaptanganj Azamgarh			
Ref. Letter No. & Date		NA			
Basic Details of Sample					
District		Azamgarh		Block	
Gram Panchayat		Jhara Pipari		Bilariyaganj	
Habitation		Main		Village	
Water Source		Submersible (Drinking Water)		Jhara Pipari	
Quantity of Sample		1000 mL (Normal), 500 mL		Location	
Sample Received Date		18.03.2025		Jhara Pipari	
Sampling Method Used		NA		Sample Code	
Analysis Start Date		18.03.2025		C/AZM/MAR/01	
				Sample Collected by	
				Sanjay Rai (Manager)	
				Sample Depositor	
				Sanjay Rai (Manager)	
				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 **	438	500	2000	APHA 24rd Ed. 2540- TDS Method C (Dried at 180 degree Celsius):2023
7	Chloride (as Cl), mg/l **	68	250	1000	APHA 24rd Ed. 4500- CL Method B (Argentometric Method):2023
8	Total Alkalinity, (as CaCO ₃) mg/l **	378	200	600	APHA 24rd Ed. 2320- Alkalinity Method B (Titration method):2023
9	Total Hardness, (as CaCO ₃) mg/l **	342	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 **	7.42	200	400	APHA 24rd Ed. 4500- SO ₄ Method C (Gravimetric Method Ignition of Residue): 2023
13	Nitrate (as NO ₃), mg/l **	5.76	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

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