

Annexure-C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 831

Dated: 11/02/2025

It is certified that an inspection team headed by Praveen Kutti -Executive Engineer (Name of Officers with designation) from Jal Nigam ,Prayagraj (PHED/Municipality)

Inspected the Bethany Convent School,Naini, Prayagraj,

Uttar Pradesh (Name & Address of the school) on 28/01/2025 (date of inspection) and on the

basis of Water Test Report (Attached) bearing no 111 dated 21/01/2025 of PRAYAGRAJ

JAL KAL VIBHAG LABORATORY (PHED Lab)certified that the Bethany Convent

School,Naini, Prayagraj, Uttar Pradesh (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 from to 11/02/2025 to 10/02/2028(03 Years).

Signature with Seal:

Name : Praveen Kutti

Designation : Executive Engineer

Name& Address of the Office/Department:

Jal Nigam Prayagraj

**Executive Engineer,
Jal Nigam
Prayagraj**

To

The Manager
Bethany Convent School,

Naini, Prayagraj,,

(Name & Address of the Institution)



PRAYAGRAJ JAL KAL VIBHAG LABORATORY

CHEMICAL ANALYSIS OF WATER

Test Report

S NO

1. Source of sample – Water sample, **Bethany Convent School**

Naini, PRAYAGRAJ-UTTAR PRADESH.

पत्र संख्या 111/म.प्र.ज.

2. Date of Sampling- 11/01/2025 Received

दिनांक 21/01/2025

3. Date of Analysis- 18/01/2025

Physico Chemical Parameter	BIS Limits IS 10500 : 2012		Result of test
	Requirement (Desirable Limit) Mg/l	Permissible limit In the absence of Alternate source Mg/l	
4.Total Dissolved solids	500	2000	351
5. Hardness Total as CaCO ₃	200	600	188
6. Hardness Temporary as CaCO ₃	NS	NS	94
7. Hardness Permanent as CaCO ₃	NS	NS	94
8. Chlorine as Chlorides Cl	250	1000	100
9. Total Alkalinity as CaCO ₃	200	600	50
10. Nitrites as NO ₂	NS	NS	NIL
11.Iron as Fe	0.3	No relaxation	NIL
12. Fluoride as F	1.0	1.5	0.8
13.Colour Hazen Unit	5	1.5	Colourless
14. Taste	Agreeable	Agreeable	Net tested
15.Odour	Agreeable	Agreeable	Odourless
16. pH Value	6.5 to 8.5	No relaxation	7.2
17. Conductivity as μ mosh at 20°C	NS	NS	501
18. Turbidity NTU	1	5	1
19. Free Residual Chlorine	0.2	NS	Nil

NS=Not Specified

Remarks

Potable

Chemist

Ex.Engg.(HQ)

Executive Engineer
Jal Nigam
Prayagraj

Copy forwarded for information to


1. The addl. Director, State Health Institute, Sector-C. Chetan Bihar, Aliganj, Lucknow. UP.
2. Chief Medical Officer, Prayagraj.
3. MukhyaNagar SwasthyaAdhikari, Nagar Nigam. Prayagraj.
4. Nagar Ayukta, Nigar Nigam, Prayagraj.
5. The Superintending Engineer (R&D) office of Addl. Chief Engineer (PPR&D), U.P. Jal Nigam, 6 RanaPratapmarg, Lucknow.
6. Chairman, jalkalVibhag/Mayor, Nigam, Prayagraj.
EX.Engg. (HQ)


PRAYAGRAJ JAL KAL VIBHAG LABORATORY

Result of the Bacteriological examination of the Water taken from Water Sample

Name & Designation of the person collecting the sample SR. Dr. Shamitha (PRINCIPAL)

Vo	Date & time of collection	Date of receipt and inoculation	Source of Sample	Colony Count on agar plate in 1 ml		Presumptive coliform count			Probable No. of coliform organism in 100 ml. of original water	Free residual chlorine mg/l	Remarks	
						Quantity of water put up in each tube/No. of tubes put up	50 ml.	10 ml.				1 ml.
				At 37°C in 48 hours	At room temperature in 72 hours		1	5				5
1.	11/01/2025	18/01/2025	Water Sample <u>Bethany Convent</u> <u>School, Naini,</u> <u>Prayagraj, Uttar</u> <u>Pradesh</u>	—	—		0	0	0	0	NIL	Excellent


Chemist


Ex. Engineer (HQ)
Executive Engineer
Jal Nigam
Prayagraj