

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Letter

/

Date

Dated : 05/04/2025

No. UPJN/Ayo/Apr/01

It is certified that an inspection team headed by Mr. Alok Kumar (Chemist) Name of Officer with Designation) From Division Office , U.P. Jal Nigam (RURAL) Ayodhya (Name of Department/ Office) inspected the **Sunbeam School Ayodhya, Raibareilly Road, Near Railway Crossing, Ayodhya, U.P. -224001** (Name & Address of the School) on 04.04.2025 (Date of Inspection) and on the basis of Water test Report (Attached) bearing No UPJN/Ayo/Apr/01 dated 05.04.2025 of **Office of the Executive Engineer Khand Karyalaya U. P. Jal Nigam (Rural), Gata N0-57Mi. Manjha Jamthara, (In Campus 33 MLD S.T.P.)** (PHED Lab) certified that the **Sunbeam School Ayodhya** (Name of the 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 the norms prescribed by the Central/State/U.T Govt.

The above valid for a period of 1 Year.

Signature with Seal :

सहायक अधियक्ता  
निर्माण खण्ड  
उ०प्र० जल निगम (ग्रामीण)  
अयोध्या

Name : Ashwini Kumar

Designation : Assistant Engineer

Name & Address of the office / Department:  
Division Office , U.P. Jal Nigam (RURAL) Ayodha

To,

**Sunbeam School Ayodhya,**

**Raibareilly Road, Near Railway Crossing, Ayodhya, U.P. -224001**

(Name & Address of the Institution)

कैमिस्ट  
जनपदीय प्रबंधन  
उ०प्र० जल निगम  
अयोध्या

*Rashmee Bhatia*  
RASHMEE BHATIA  
Principal  
SUNBEAM SCHOOL  
AYODHYA



# Water Analysis Report



## District Level Water Analysis Laboratory

Office of the Executive Engineer Khand Karyalay, U.P. Jal Nigam  
(Rural) Gata NO-57 Mi. Manjha Jamthara, (In Campus 33 MLD S.T.P.)

|                             |  |                          |   |
|-----------------------------|--|--------------------------|---|
| Report No.: UPJN/AZO/APR/01 | Date: 05.04.2025   | No. of Pages: 1          |   |
| Customer Details            |  |                          |   |
| Office Name and Address     | Sunbeam School Ayodhya, Raibareilly Road, Near Railway Crossing, Ayodhya |                          |   |
| Ref. Letter No. & Date      | SBF/2025-26/001  |                          |   |
| Basic Details of Sample     |  |                          |   |
| District                    | Ayodhya  | Block/Tahseel            | Sadar                                   |
| Gram Panchayat              | Raibareilly Road, Near Railway Crossing                                  | Village                  | Raibareilly Road, Near Railway Crossing |
| Habitation                  | Raibareilly Road, Near Railway Crossing                                  | Location                 | Raibareilly Road, Near Railway Crossing |
| Water Source                | R.O. Water   | Sample Code              | UPJN/AZO/APR/01                         |
| Quantity of Sample          | 1 Litre  | Sampling date            | 04.04.2025                              |
| Sample Received Date        | 04.04.2025   | S. collected by          | Vivek                                   |
| Sampling Method Used        | NA   | Sample Depositor         | Vivek                                   |
| Analysis Start Date         | 04.04.2025   | Analysis Completion date | 05.04.2025                              |

| S  | Analysed Parameters                            | Observed Value | Specification as per IS 10500:2012 (Second Revision) |                   | Ref. Methods of Analysis  |
|----|--|----------------|--|-------------------|---|
|    |  |                | Acceptable Limit                                     | Permissible Limit |   |
| 1  | 2  | 3              | 4  | 5                 | 6   |
| 1  | Taste  | Agreeable      | Agreeable  | Agreeable         | IS 3025 (Part 8): 2023  |
| 2  | Total Coliform (Cfu/ml)                        | 0.0            | 0.0  | No relaxation     | APHA 24th Edition, 2023   |
| 3  | pH   | 7.42           | 6.5-8.5  | 6.5-8.5           | IS 3025 (Part 11): 2022, Electrometric Method                                     |
| 4  | Colour (Hazen units)                           | 1              | 5  | 15                | APHA 24th Edition -2120-Colour Method B (Platinum Cobalt Visual Comparison): 2023 |
| 5  | Turbidity (NTU)                                | 0.72           | 1  | 5                 | IS 3025 (Part 10): 2024 Sec-2 (Nephelometric method)                              |
| 6  | Total Dissolved Solids, mg/l                   | 208            | 500  | 2000              | IS 3025 (Part 16): 2023 (Gravimetric method)                                      |
| 7  | Chloride (as Cl), mg/l                         | 32             | 250  | 1000              | IS 3025 (Part 32): 2019 Argentometric method                                      |
| 8  | Total Alkalinity, (as CaCO <sub>3</sub> ) mg/l | 172            | 200  | 600               | IS 3025 (Part 23): 2023 (Potentiometric and indicator method)                     |
| 9  | Total Hardness, (as CaCO <sub>3</sub> ) mg/l   | 152            | 200  | 600               | IS 3025 (Part 21): 2019 (EDTA method)   |
| 10 | Calcium (as Ca), mg/l                          | 24.80          | 75   | 200               | IS 3025 (Part 40): 2024 EDTA Titrimetric method                                   |
| 11 | Sulphate (as SO <sub>4</sub> ), mg/l           | 2.42           | 200  | 400               | APHA 24th Edition -4500-SO <sub>4</sub> Method E (Turbidimetric Method): 2023     |
|    | Nitrate (as NO <sub>3</sub> ), mg/l            | 0.82           | 45   | No relaxation     | APHA 24th Edition -4500-NO <sub>3</sub> Method B (UV Screening Method): 2023      |
| 13 | Iron (as Fe), mg/l                             | 0.02           | 1.0  | No relaxation     | APHA 24th Edition -3500-Fe Method B (Phenanthroline Method): 2023                 |
| 14 | Fluoride (as F), mg/l                          | 0.01           | 1.0  | 1.5               | APHA 24th Edition -4500-F Method C (Ion-Selective Electrode Method): 2023         |
| 15 | Total Arsenic (as As), mg/l                    | NA             | 0.01   | No relaxation     | APHA 24th Edition -3500 Method B (Silver Diethyldithiocarbamate Method): 2023     |
| 16 | Free Residual Chlorine                         | 0.0            | 0.2  | 1                 | IS-3025(Pt-26):2021   |
| 17 | Magnesium                                      | 18.40          | 30   | 100               | IS 3025 (Part 46): 2023 (Volumetric method)                                       |
| 18 | E. Coli. (Cfu/ml)                              | 0.0            | 0.0  | No relaxation     | APHA 24th Edition, 2023   |

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.

Satish Kumar  
SATISH KUMAR  
(Report prepared by)

*Rashmee Bhatia*  
RASHMEE BHATIA  
Principal  
SUNBEAM SCHOOL  
AYODHYA

*Alok Kumar*  
ALOK KUMAR  
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\*\*\*\*\*END OF THE ANALYSIS REPORT\*\*\*\*\*

जनपदीय प्रयोगशाला  
उत्तरप्रदेश जल निगम (ग्रामीण)