

# Annexure- C

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 107/Sampling/2026.

Dated: 09-05-2026

It is certified that an inspection team headed by Mr. Narottam (CHEMIST) from District level water analysis laboratory, Uttar Pradesh Jal Nigam, Mathura inspected the **Mount Hill Academy, Chandanvan.**

On 05/05/2026 and on the basis of water test Report (Attached) bearing no **33634** dated 04/05/2026 of District level water analysis laboratory, UPJN, Mathura certified that the **Mount Hill Academy, Chandanvan** has safe drinking water facilities for the student 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 01 Year from issue date.

A. S. Kasik  
सहायक अभियन्ता  
खण्ड कार्यालय  
उ०प्र० जल निगम  
Name Amar Singhwar  
Designation Assistant Engineer  
Name & Address of the office / Department :  
(District level water testing laboratory, UPJN)

To  
Mount Hill Academy  
Chandanvan, Mathura

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, Jai Singh Pura  
Mathura -281004.



TC-10347

Report No: 33634

Date: 05.05.2026

|                     |                    |                     |                                   |
|---------------------|--------------------|---------------------|-----------------------------------|
| District            | Mathura            | Block               | Nagar Nigam                       |
| Gram Panchayat      | N/A.               | Village             | N/A                               |
| Habitation          | Mount Hill Academy | Location            | Chandanvan Colony, Mathura-281001 |
| Water Source        | R.O                | Sample Code         | MTR/634                           |
| Quantity of Sample  | 1000 ml            | Date of Collection  | 04.05.2026                        |
| Receiving Date      | 04.05.2026         | Sample Collector    | Mr. Narottam                      |
| Sample Depositor    | Mr. Narottam       | Sampling Method     | As per IS 17614: Part I-(2021)    |
| Analysis Start Date | 04.05.2026         | Analysis Completion | 05.05.2026                        |
| Humidity            | 69%                | Temperature         | 27.1                              |

### Technical Data of Analysis

| Sr. No. | Analysed parameter                 | Observed Value | Specified Values as per BIS 10500:2012 |                   | Ref. Method of Analysis  |
|---------|------------------------------------|----------------|--|-------------------|--|
|         |                                    |                | Acceptable Limit                       | Permissible Limit |  |
| 1.      | pH                                 | 7.39           | 6.5-8.5                                | 6.5-8.5           | IS 3025 (Part 1): 2022   |
| 2.      | Color (Hazen)                      | 5              | 5                                      | 25                | Color Method- B (Platinum Cobalt visual Comparison)                            |
| 3.      | Turbidity (NTD)                    | 2.10           | 2.50                                   | 10                | IS 3025 (Part 10): 2012 Method-B   |
| 4.      | TDS (Mg/l)                         | 195            | 500                                    | 2000              | APHA 23rd Edition -2540-TDS Method C (Dried at 130° degree)                    |
| 5.      | Chloride (Mg/l)                    | 85             | 250                                    | 1000              | Argentometric Method   |
| 6.      | Total Alkalinity (Mg/l)            | 104            | 200                                    | 800               | IS 3025 (Part 23): 2008 (Titration Method)                                     |
| 7.      | Total Hardness (Mg/l)              | 96             | 300                                    | 600               | IS 3025 (Part 21): 2009  |
| 8.      | Fluoride (Mg/l)                    | 0.57           | 1.0                                    | 1.5               | IS 3025 (Part 60): 2008 (Electro. Chem. Probe Method)                          |
| 9.      | Residual Chlorine (Mg/l)           | 0.00           | 0.20                                   | 1.00              | -  |
| 10.     | Calcium (Mg/l)                     | 6              | 75                                     | 200               | IS 3025 (Part 40): 2003  |
| 11.     | Magnesium (Mg/l)                   | 34             | 30                                     | 100               | IS 3025 (Part 40): 2003  |
| 12.     | Odour                              | Agreeable      | Agreeable                              | Agreeable         | IS 3025 (Part 5)   |
| 13.     | Taste                              | Agreeable      | Agreeable                              | Agreeable         | IS 3025 (Part 7-8)   |
| 14.     | Iron as Fe (mg/L)                  | 0.03           | 0.3                                    | No relaxation     | APHA 24th Edition - 3500-Fe Method B (Phenanthroline Method): 2023             |
| 15.     | Nitrate as NO <sub>3</sub> (mg/L)  | 08             | 45                                     | No relaxation     | APHA 24th Edition - 4500- NO <sub>3</sub> Method D (UV Screening Method): 2023 |
| 16.     | Sulphate as SO <sub>4</sub> (mg/L) | 42             | 200                                    | 400               | APHA 24th Edition - 4500-SO <sub>4</sub> Method E (Turbidimetric Method): 2023 |

### Note:

- All Parameter are in NABL Scope ISO/IEC 17025: 2017
- This certificate refers only to the Particular sample submitted for testing
- This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved has been obtained from Head of Laboratory
- The test results reported in this certificate are valid at the time of and under the stated conditions of measurements
- Sample will be stored up to 7 days (in case of non-perishable items only) from the date of issue

### Result:

Pass (✓)  
 Fail (✗)



(Authorized Signatory)  
 District Level Water Testing Laboratory  
 Mathura-281004

End of Report