



Water Analysis Report
District Level Water Analysis Laboratory,
Uttar Pradesh Jal Nigam, (Rural), Ghazipur, 233001
(An NABL Accredited Laboratory)

| | | | | | |
|-------------------------|-------------------------------|------|------------|----------|-----|
| Report No. | GZP/DW/26/05/192 | Date | 07/05/2026 | Page No. | 1/1 |
| Customer Name | M/S. Sunbeam School | | | | |
| Office Name and Address | Maharajganj, Ghazipur, (U.P.) | | | | |
| Ref. Letter No. & Date | SBS/GZP/GEN/005 | | | | |

Basic details of sample

| | | | |
|------------------------|----------------------|--------------------------|-------------|
| District | Ghazipur | Block | Ghazipur |
| Gram Panchayat | Maharajganj | Village | Maharajganj |
| Habitation | Maharajganj | Location/Site Name | Maharajganj |
| Water Source | Drinking Water (H.P) | Sample No. | 192 |
| Quality of Sample (ml) | 2 L | Date of S.C. | 02/05/2026 |
| Receiving Date | 02/05/2026 | S. Collector | Client |
| Sample Depositor | Sanjay | Sampling Method | IS Method |
| Analysis Start Date | 04/05/2026 | Analysis completion date | 05/05/2026 |
| Longitude | 83.8577 | Latitude | 25.8617 |
| Temperature | 24.1 °C | Relative Humidity | 52% |

Technical Data of Analysis

| S. No. | Analyzed parameters | Units | Observed Value | Specified Values as per BIS | | Ref. Method of Analysis |
|--------|------------------------------|-------|----------------|-----------------------------|-------------------|--|
| | | | | Acceptable Limit | Permissible Limit | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | pH@25 | - | 7.26 | 6.5-8.5 | No Rex | IS 3025 (Part 11): 2022 (Electrometric Method) |
| 2 | Turbidity | NTU | 2.62 | 1 | 5 | IS 3025 (Part 10): 2024 |
| 3 | Total Dissolve Solid | Mg/L | 304.00 | 500 | 2000 | IS 3025 (Part 16): 2023 (Gravimetric method) |
| 4 | Chloride | Mg/L | 20.34 | 250 | 1000 | IS 3025 (Part 32): 2019 (Argentometric method) |
| 5 | Total Alkalinity | Mg/L | 164.00 | 200 | 600 | IS 3025 (Part 23): 2023 (Potentiometric and indicator method) |
| 6 | Total Hardness | Mg/L | 182.00 | 200 | 600 | IS 3025 (Part 21): 2019 (EDTA method) |
| 7 | Sulphate | Mg/L | 0.86 | 200 | 400 | APHA 24 th Edition 4500 So ₄ method E (Turbidity Method): 2023 |
| 8 | Nitrate | Mg/L | 5.24 | 45 | No Rex | APHA 24 th Edition 4500 NO ₃ method B (UV Spectrophotometric Method): 2023 |
| 9 | Fluoride | Mg/L | 0.62 | 1.0 | 1.5 | APHA 24 th Edition 4500-F method C (Ion- selective Electrode Method): 2023 |
| 10 | Iron | Mg/L | 0.12 | 1.0 | No Rex | APHA 24 th Edition 3500-Fe method B (Phenanthroline method): 2023 |
| 11 | Calcium (as Ca) | Mg/L | 68.28 | 75 | 200 | IS 3025 (Part 40): 2024 (EDTA titrimetric method) |
| 12 | Magnesium (as Mg) | Mg/L | 26.00 | 30 | 100 | IS 3025 (Part 46): 2023 (Volumetric method) |
| 13 | Free Residual Chlorine (FRC) | Mg/L | 0.1 | 0.2 | 1 | IS 3025 (Part 26): 2021 or APHA 24 th Edition 4500 Cl G. DPD |

All these Parameters are under NABL Scope, BDL-Below Detection Limit, NA- Not Analyzed

Note 1. This certificate refers only to the particular sample(s) submitted for analysis.

- This certificate shall not be reproduced, excepted in full, unless written permission for the publication of an approved abstract has been obtained from Head of laboratory.
- The analysis results reported in this certificate are valid at the time of and under the stated condition of measurement.
- 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.
- Parameters above permissible Limit are written in bold
- Sample (s) with any parameter value above Accepted Limit will only be used for oral consumption, if no other source is available.
- Sample is not collected by lab.

Sanjay Kumar
(Report Prepared by)

Anshu Yadav
(Report Reviewed by)



Laboratory Contact details: Email ID- upjnlsboratoryghazipur@gmail.com,

Mobile No: 7339721130

End of the Report

Manager
Sunbeam School
Ghazipur

Principal
Sunbeam School
Maharajganj-Ghazipur

Annexure C

PROFOMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. - 15/26


Date: 07.05.2026

It is Certified that an inspection team headed by **Anshu Yadav / Quality Manager**.
(Name of officers with designation) from District Level Water Analysis Laboratory, U.P. Jal Nigam
(Rural) Ghazipur, (Name of Department/ Office) Inspected the Water of **M/S. Sunbeam school
Maharajganj, Ghazipur**
(Name & Address of the School) on 07.05.2026 (Date of inspection) and found that the basis of
water Test Report (Attached) bearing no. GZP/DW/26/05/192 dated 07.05.2026

**M/S. Sunbeam school
Maharajganj, Ghazipur**

(Name of school) has safe drinking water Facilities for the students and members of staff of the
institution. School is also maintaining the hygienic sanitation condition in the school building & the
campus as per norms prescribed by the Central/State/ U.T. Govt.

The above is valid for a period of **06 Month**

Signature with Seal: 

Name: Anshu Yadav

Designation: Assistant/Lab Incharge.

Name & Address of the Office / Department: UPJN(R)

To,

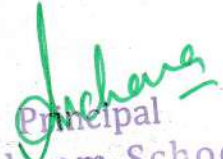
**M/S. Sunbeam school
Maharajganj, Ghazipur**

(Name & Address of the Institution)

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




Manager
Sunbeam School
Ghazipur


Principal
Sunbeam School
Maharajganj-Ghazipur