

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 4185/ जल परीक्षण / 127

Date:- 10.11.2024

It is certified that an inspection team headed by Neeraj Kumar / VIKAS
With designation from Lab Attendants (Jal Nigam (Gramin) Bijnor
(Name of Department/ Office) inspected the Universal Academy, 3 Milestone Bijnor Moradabad
State Highway 76, Bijnor on 06/11/2024 and found that the Universal Academy, 3 Milestone
Bijnor Moradabad State Highway 76, Bijnor has safe drinking water facilities for the students and
members of staff of the institution and is maintaining the hygienic sanitation condition in the
school building & the campus as per the norms prescribed by the Central/State U.P. Govt.

The above valid for a period of N.A.



Signature: A

सहायक अभियन्ता
खण्ड कार्यालय
Seal:- 2000 जल निगम (ग्रामीण)
बिजनौर

Name:- AKSHAY KUMAR

Designation: A-E

Principal
Universal Academy
BIJNOR (U.P.)

Manager
Universal Academy,
BIJNOR



Analysis Report

District Level Water Analysis Laboratory U.P, Jal Nigam Bijnor

Report No. 670 4185/ जल पत्रिका Date 18/11/2024 Page No. 127

Office Name and Address _____ Customer Details _____

Ref Letter No & date _____ UA/ADMIN/0025/2024-25 Date: 4/11/2024

Basic details of sample

| | | | |
|---------------------|---------------|---------------------------|------------------------|
| District | Bijnor | Block | ----- |
| Gram Panchayat | ----- | Village | ----- |
| Habitation | ----- | Location | Universal Academy |
| Water Source | Deep Tubewell | Sample No. | BJ/670 |
| Quantity of Sample | 1 Lt | Date of S.C | 06-11-2024 |
| Receiving Date | 06-11-2024 | Sample Collector | Neeraj Kumar |
| Sample Deposit | 06-11-2024 | Sampling Method Used | IS 17614 (Part 1):2021 |
| Analysis | Chemist | | |
| Analysis Start Date | 07-11-2024 | Analysis Completion date- | 07/11/2024 |

Environmental Condition

| | | | |
|-------------|--------|-------------------|------------|
| Temperature | 25±3°C | Relative Humidity | Upto 50±15 |
|-------------|--------|-------------------|------------|

| S.R | Analyzed Parameters (Unit of Measurement) | Observed Value | Specified Values as per IS 10500:2012 | | Ref Method of Analysis |
|-----|--|----------------|--|-------------------|--|
| | | | Acceptable Limit | Permissible Limit | |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 2 | pH | 7.796 | 6.5-8.5 | 6.5-8.5 | IS 3025 P-11:2022 |
| 3 | Turbidity (NTU) | 0.96 | 1.0 | 5.0 | IS 3025 P-10:2023 |
| 4 | TDS(mg/l) | 180.0 | 500 | 2000 | IS 3025 P-16:2023 |
| 5 | Chloride(mg/l) | 13.0 | 250 | 1000 | IS 3025 P-32:2019 |
| 6 | Total Alkalinity(mg/l) | 210.0 | 200 | 600 | IS 3025 P-23:2023 |
| 7 | Total Hardness(mg/l) | 240.0 | 200 | 600 | IS 3025 P-21:2019 |
| 8 | Calcium(mg/l) | 34.18 | 75 | 200 | IS 3025 P-40:2019 |
| 9 | Magnesium (mg/l) | 28.18 | 30 | 100 | IS 3025 P-46:2019 |
| 10 | Nitrate (mg/l) | 0.89 | 45 | 45 | Apha24 th edition -4500 NO ₃ ⁻ Method B (UV Screening Method):2023 |
| 11 | Sulphate (mg/l) | 6.78 | 200 | 400 | Apha24 th edition-4500 SO ₄ ⁻ Method E (Turbidimetric Method):2023 |
| 12 | Iron (mg/l) | 0.08 | 1.0 | 1.0 | Apha 24 th edition -3500 Fe method B (Phenanthroline Method):2023 |
| 13 | Fluoride(mg/l) | 0.091 | 1.0 | 1.5 | Apha24th edition-4500 F ⁻ Method C (Electrode method):2023 |
| 14 | E.coli | 0 | Shall not be detectable in 100 ml sample | | IS 15185:2016 |
| 15 | Total Coliform | 0 | Shall not be detectable in 100 ml sample | | IS 15185:2016 |

- Note -
- This Certificate refers only to the particular sample(s) submitted for testing.
 - 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.
 - The test results reported in this certificate are valid at the time of send 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 of tests report unless.

prepared By: Amrit
Lab Technician
Principal
Universal Academy
BIJNOR (U.P.)

Amrit
Authorized Signatory
Technical Manager
(Microbiological)

End of Report

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Authorized Signatory
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(Chemical)

Manager
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