PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

| No. 3459 | Date:- <u>30/10/2023</u> |
|---|--|
| It is certified that an inspection team headed by | al Academy, 3 Milestone Bijnor Moradabad nd that the Universal Academy, 3 Milestone drinking water facilities for the students and |
| Lab chemint | Signature: 26/10/23 |
| | Seal:- |
| | Name:- Shubboum Saxena |
| | Designation: AG |
| | स्महायक अभियन्ती संग्ड कार्यालय च्या जल नियम (ब्रामीण) |



Water Analysis Laboratory U.P, Jal Nigam Bijnor **Analysis Report**



| Repot No. 3459 | | Date | 30.1 | 20.10.2023 | Page No. | 88 |
|-------------------------|-------------------------|-------------------------|-----------|------------------|---------------|--------------------------------------|
| | | Customer Details | er Detail | S | | |
| Office Name and Address | | | | | | il |
| Doff the Nie O Jet | | | | | | |
| ner Letter No & date | U | UA/ADMIN/0097/2023-24 | N/0097/ | 2023-24 | 21/: | 21/10/2023 |
| | Ва | Basic details of sample | ls of sam | nole | | |
| District | BIJNOR | | В | Block | | |
| Gram Panchayat | | | < | Village | | |
| Habitation | | F | _ | Location | | |
| Water Source | DEEP TUBEWELL | | Si | Sample No. | | BJ/564 |
| Quantity of Sample | 1 Lt | | D | Date of S.C | | 25/10/2023 |
| Receiving Date | 25/10/2023 | | S | Sample Collector | | NEERAI KUMAR |
| Sample Deposit | 25/10/2023 | | - | - | | |
| Analysis | CHEMIST | | | | | |
| Analysis Start Date | 26/10/2023 | | P | nalysis Comp | oletion date- | Analysis Completion date- 26/10/2023 |
| | Environmental Condition | al Condi | - | | | |
| Tomassant | | | | | | |

Relative Humidity

Upto 50±15

25±3°C

Temperature

| | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | ر د | 4 | ω | 2 | , , | - | | | | | S.R | |
|--|--|--------------|--------------|----------------|---------------|----------------|--------------|---------------------|-----------------------|---------------|--------------|-----------------|--------------|--------|--------|-------------------------|-------------------|-----------------|----------------------------|---------------------------|
| *Total Coliform | *E.coli | *Fluoride | IRON mg/l | *SULPHATE mg/I | *NITRATE mg/l | Magnesium mg/l | Calcium mg/l | TOTAL HARDNESS mg/l | TOTAL ALKALINITY mg/l | CHLORIDE mg/l | *TDS mg/l | TURBIDITY (NTU) | -pH | 2 | | | | of Measurement) | Analyzed Parameters (Unit | |
| 0 | 0 | : | 0.06 | 9.85 | 0.96 | 9.72 | 61.86 | 192 | 200 | 12 | 181.9 | 0.18 | 7.804 | ω | | | | Value | Observed | Tech |
| Shall not be det | Shall not be det | 1.0 | 1.0 | 200 | 45 | 30 | 75 | 200 | 200 | 250 | 500 | 1.0 | 6.5-8.5 | 4 | | Limit | Acceptable | | Specifi | echnical Data of Analysis |
| Shall not be detectable in 100 ml sample | Shall not be detectable in 100 ml sample | 1.5 | 1.0 | 400 | 45 | 100 | 200 | 600 | 600 | 1000 | 2000 | 5.0 | 6.5-8.5 | 5 | source | in absence of alternate | Permissible Limit | 10500:2012 | Specified Values as per IS | ysis |
| IS 15185:2016 | IS 15185:2016 | IS 3025 P-60 | IS 3025 P-53 | IS 3025 P-24 | IS 3025 P-34 | IS 3025 P-46 | IS 3025 P-40 | IS 3025 P-21 | IS 3025 P-23 | IS 3025 P-32 | IS 3025 P-16 | IS 3025 P-10 | IS 3025 P-11 | 6 | | | | | Ref Method of Analysis | |

Note -

- This Certificate refers only to the particular sample(s) submitted for testing.
 * mark parameter is not accreditation by NABL.
 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.
- 4. The test results reported in this certificate are valid at the time of send under the stated conditions of measurements.
- 5. 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 :Lab Technician



Technical Manager is Laboratory District Level Water Analysis Laboratory Bijnor UPJN