



JAL KAL VIBHAG NAGAR NIGAM GHAZIABAD  
CHEMICAL ANALYSIS LABORATORY

REPORT NO. DW/26/LAB2026-06/320

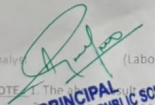
DATE: 21/08/2026

DRINKING WATER ANALYSIS REPORT

|    |                            |                                                           |
|----|----------------------------|-----------------------------------------------------------|
| 1. | Name & Address             | SHEJAL PARAMOUNT PUBLIC SCHOOL SABHAPUR<br>LONI GHAZIABAD |
| 2. | Sample Collected By        | By Party                                                  |
| 3. | Nature of Sample           | Drinking Water                                            |
| 4. | Date of Sample Collection  | 17/08/2026                                                |
| 5. | Date of Sample Receiving   | 17/08/2026                                                |
| 6. | Date of Analysis Completed | 18/08/2026                                                |

| Sr. N.                     | PHYSICAL<br>PARAMETERS                      | UNITS     | OBSERVED<br>VALUE | STANDARDS<br>(IS 10500-2012) |                      |
|----------------------------|---------------------------------------------|-----------|-------------------|------------------------------|----------------------|
|                            |                                             |           |                   | DESIRABLE<br>LIMIT           | PERMISSIBLE<br>LIMIT |
| 1.                         | COLOUR, UNITS                               | -         | COLOURLESS        | -                            | -                    |
| 2.                         | ODOUR                                       | AGREEABLE | ODOURLESS         | AGREEABLE                    | -                    |
| 3.                         | TEMPERATURE                                 | °C        | 30.1              | -                            | -                    |
| 4.                         | TURBIDITY                                   | NTU       | 0.5               | 5                            | 10                   |
| 5.                         | CONDUCTIVITY AT 25°C                        | µmho/cm   | 128.0             | -                            | -                    |
| CHEMICAL PARAMETERS        |                                             |           |                   |                              |                      |
| 6.                         | Ph                                          | -         | 7.5               | 6.5 to 8.5                   | No Relaxation        |
| 7.                         | Suspended Solids                            | mg/l      | Nil               | -                            | -                    |
| 8.                         | Dissolved Solids                            | mg/l      | 62.0              | 500                          | 2000                 |
| 9.                         | Total Solids                                | mg/l      | 62.0              | -                            | -                    |
| 10.                        | Total Alkalinity (as<br>CaCO <sub>3</sub> ) | mg/l      | 40.2              | 200                          | 600                  |
| 11.                        | Total Hardness (as<br>CaCO <sub>3</sub> )   | mg/l      | 72.4              | 200                          | 600                  |
| 12.                        | Chlorides (as Cl)                           | mg/l      | 41.0              | 250                          | 1000                 |
| 13.                        | Fluoride (as f) mg/l                        | mg/l      | Nil               | 1.0                          | 1.5                  |
| 14.                        | Nitrate (as NO <sub>3</sub> )               | mg/l      | 0.21              | 45.0                         | 100.0                |
| 15.                        | Iron (Fe)                                   | mg/l      | Nil               | 0.3                          | 1.0                  |
| BACTERIOLOGICAL PARAMETERS |                                             |           |                   |                              |                      |
| 16.                        | Total Coliform                              | MPN/100ml | Absent            | Absent                       | -                    |
| 17.                        | E.Coli                                      | MPN/100ml | Absent            | Absent                       | -                    |

\*Note : The water is suitable for drinking purpose.

Analyst:  (Laboratory In-charge)

JE(HQ)

E.E. (HQ)

NOTE: The analysis is limited only to the test performed on the sample.

PRINCIPAL  
SHEJAL PARAMOUNT PUBLIC SCHOOL  
40 FUTARA ROAD SABHAPUR LONI (GZB)

MANAGER  
SHEJAL PARAMOUNT PUBLIC SCHOOL  
40 FUTARA ROAD SABHAPUR LONI (GZB)

The report should not be used in any advertising or public relation in writing.

The sample will be destroyed in the after fifteen days from the date of reporting.