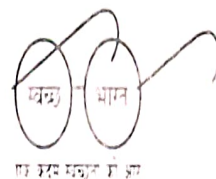


"STOP CORONA VIRUS-Wash Your Hand/Wear Mask/Maintain Social Distance"



DELHI JAL BOARD  
(GOVT. OF N.C.T. DELHI)  
QUALITY CONTROL ZONAL LABORATORY (SOUTH)  
WATER WORKS OKHA DELHI-110025



Licence No- CRO/QM/L-8004290 IS/ISO 9001:2015

## BACTERIOLOGICAL ANALYSIS REPORT

Dated: 01.01.2026

No. DJB/DTQC/ CWA (W&S)III /ACWA (south)/ Bact/P.S./2025-2026/302-307/26.12.2025

### Bacteriological Analysis Report as per IS 10500:2012

|                                                                         |                                                                                                                                                                                                              |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| To<br>M/S – Don Bosco School<br><br>Alakananda<br><br>New Delhi -110019 | Party Ref.No./Date: Nil/19.12.2025<br>Dept. Challan No. /date: 94/19.12.2025<br>Dt.of sample collection: 26.12.2025<br>No. of Sample: Six (06)<br>Collected by: Name- Sh. Dinesh Kumar<br>Desig. - A/Chemist |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| S.No | Particulars                                                 | Clarity | Residual chlorine | Total Coliform Count/<br>100 ml sample |
|------|-------------------------------------------------------------|---------|-------------------|----------------------------------------|
| 1    | Inlate Supply Pump House                                    | Clear   | 1.0               | ND                                     |
| 2    | Drinking Point Near LKG-C                                   | Clear   | Nil               | ND                                     |
| 3    | Drinking Point opposite Consulting room                     | Clear   | Nil               | ND                                     |
| 4    | Drinking Point Near Class-II-B, 1 <sup>st</sup> Floor       | Clear   | Nil               | ND                                     |
| 5    | Drinking Point Near Class-III-C, 2 <sup>nd</sup> Floor      | Clear   | Nil               | ND                                     |
| 6    | Drinking Point opposite Class- XII-D, 2 <sup>nd</sup> Floor | Clear   | Nil               | ND                                     |

\*ND- Not Detected

RESULT: -Collected water samples as mentioned above at S.No. 1 to 6 were found BACTERIOLOGICALLY SATISFACTORY.

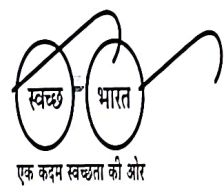
ACWA (SOUTH ZONE)

BACTERIOLOGIST (SOUTH ZONE)



MANESHWAR DIXIT  
BACTERIOLOGIST (SOUTH ZONE)  
Delhi Jal Board  
Govt. of NCT of Delhi

ASST./BACT.

|                                                                                                                                                                                                                                                                                                            |                                                                                                                                                        |                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <br>Delhi Jal Board                                                                                                                                                                                                         | <b>DELHI JAL BOARD</b><br><b>( GOVT. OF N.C.T. DELHI )</b><br><b>QUALITY CONTROL ZONAL LABORATORY (SOUTH)</b><br><b>WATER WORKS OKHLA DELHI-110025</b> | <br>एक कदम स्वच्छता की ओर |
| <div style="display: flex; justify-content: space-around; align-items: center;">   </div> Licence No- CRO/QM/L-8004290 IS/ISO 9001:2015 |                                                                                                                                                        |                                                                                                              |

A.C.W.A.(South)/Paid/2025-26/181-182/Challan No.94 Dated 19.12.2025

Serial No.8222

Date-02.01.2026

|                  |
|------------------|
| Don Bosco School |
| Alakhanada       |
| New Delhi-110019 |

Date of ample collection : 02.12.2025

| S.No | Characteristics                          | Unit                 | Acceptable Limit | Inlet Supply from Pump House | Drinking Point near LKG-C |
|------|------------------------------------------|----------------------|------------------|------------------------------|---------------------------|
| 1.   | Clarity                                  | Unit                 | 5                | Clear                        | Clear                     |
| 2.   | Odour                                    | ---                  | Agreeable        | No. Obj.                     | No. Obj.                  |
| 3.   | pH Value                                 | ---                  | 6.5-8.5          | 7.4                          | 7.2                       |
| 4.   | Turbidity                                | NTU                  | 1                | 1.20                         | 0.89                      |
| 5.   | Conductivity                             | µmho/cm <sup>2</sup> | ---              | 290                          | 192                       |
| 6.   | Total Dissolved Solids                   | mg/L                 | 500              | 189                          | 125                       |
| 7.   | Phenolphthalein Alkalinity               | mg/L                 | ----             | NIL                          | NIL                       |
| 8.   | Total Alkalinity (as CaCO <sub>3</sub> ) | mg/L                 | 200              | 116                          | 64                        |
| 9.   | Total Hardness (as CaCO <sub>3</sub> )   | mg/L                 | 200              | 174                          | 140                       |
| 10.  | Carbonate hardness                       | mg/L                 | ----             | 116                          | 64                        |
| 11.  | Non- Carbonate Hardness                  | mg/L                 | ----             | 58                           | 76                        |
| 12.  | Calcium Hardness                         | mg/L                 | ----             | 108                          | 60                        |
| 13.  | Magnesium Hardness                       | mg/L                 | ----             | 66                           | 80                        |
| 14.  | Chloride (as Cl)                         | mg/L                 | 250              | 20                           | 14                        |
| 15.  | Ammonia (as Total N)                     | mg/L                 | 0.5              | ND                           | ND                        |
| 16.  | Nitrite (as N)                           | mg/L                 | ----             | ND                           | ND                        |
| 17.  | Nitrate                                  | Mg/L                 | 45               | 4.9                          | 3.8                       |
| 18.  | Sulphate (as SO <sub>4</sub> )           | mg/L                 | 200              | 14                           | 12                        |
| 19.  | Fluoride                                 | mg/L                 | 1.0              | 0.47                         | 0.43                      |
| 20.  | Iron                                     | Mg/l                 | 0.3              | 0.04                         | 0.02                      |
| 21.  | Calcium (as Ca)                          | mg/L                 | 75               | 43.2                         | 24.0                      |
| 22.  | Magnesium (as Mg)                        | mg/L                 | 30               | 15.84                        | 19.2                      |
| 23.  | Free Residual Chlorine                   | mg/L                 | 0.2              | 0.50                         | Nil                       |

  
 ACWA(SOUTH)



  
**CHEMIST**  
**RITU GROVER**  
 CHEMIST (SOUTH ZONE)  
 Delhi Jal Board  
 Govt. of NCT of Delhi

  
 A/CHEMIST