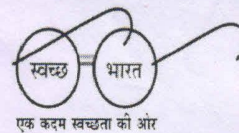




**DELHI JAL BOARD: GNCTD  
ZONAL LABORATORY WAZIRABAD WATER  
WORKS WAZIRABAD, DELHI-110054**



**TEST REPORT**

|                        |                           |                                                                      |                         |                   |                                                   |                     |             |
|------------------------|---------------------------|----------------------------------------------------------------------|-------------------------|-------------------|---------------------------------------------------|---------------------|-------------|
| Ref. No.               |                           | DJB/DTQC/ZL/WZD/2026-27                                              |                         | Paid              |                                                   | 122-123             |             |
| Address of Sample      |                           | Little Star Convent School, Parasram Enclave, Burari, Delhi - 110084 |                         |                   |                                                   |                     |             |
| Letter Reference No.   |                           | LSCS/2026/102                                                        |                         |                   | Ref. Letter Date                                  |                     | 17-08-2026  |
| Challan No             |                           | 133                                                                  |                         |                   | Challan Date                                      |                     | 29-08-2026  |
| Sample Collection Date |                           | 01-09-2026                                                           |                         |                   | Analysis Start Date                               |                     | 01-09-2026  |
| Any other Information  |                           |                                                                      |                         |                   | Analysis End Date                                 |                     | 04-09-2026  |
| UID of Report          |                           | 5164                                                                 | DJB/ZL/WZD/2026         | 5165              | Reporting Date                                    |                     | 05-09-2026  |
| S.N.                   | Particulars               | Unit                                                                 | Method                  | AS PER IS 10500   |                                                   | Inlet<br>(Borewell) | Outlet (RO) |
|                        |                           |                                                                      |                         | Acceptable Limits | Permissible Limits in absence of alternate source |                     |             |
| 1                      | Colour                    | CU                                                                   | IS 3025 (P-4), 2021     | 5 (Max)           | 15 (Max.)                                         | 2                   | 2           |
| 2                      | Odour                     | -                                                                    | IS 3025 (P-5), 2018     | Agreeable         | Agreeable                                         | Agreeable           | Agreeable   |
| 3                      | pH Value at 25 °C         | -                                                                    | IS 3025 (P-11), 2022    | 6.5-8.5           | No Relaxation                                     | 7.48                | 6.80        |
| 4                      | Turbidity                 | NTU                                                                  | IS 3025 (P-10), 2023    | 1 (Max.)          | 5 (Max.)                                          | 1.4                 | 0.8         |
| 5                      | Elec. Cond. at 25 °C      | µS/cm                                                                | IS 3025 (P-14), 2013    | -                 | -                                                 | 2033                | 145         |
| 6                      | T.D.S.                    | mg/L                                                                 | E.C. * 0.65             | 500 (Max.)        | 2000 (Max.)                                       | 1321                | 94          |
| 7                      | Total Alkalinity as CaCO3 | mg/L                                                                 | IS 3025 (P-23), 2023    | 200 (Max.)        | 600 (Max.)                                        | 390                 | 80          |
| 8                      | Total Hardness as CaCO3   | mg/L                                                                 | IS 3025 (P-21), 2009    | 200 (Max.)        | 600 (Max.)                                        | 480                 | 120         |
| 9                      | Calcium as Ca             | mg/L                                                                 | IS 3025 (P-40), 2024    | 75 (Max.)         | 200 (Max.)                                        | 156                 | 32          |
| 10                     | Magnesium as Mg           | mg/L                                                                 | IS 3025 (P-46), 2023    | 30 (Max.)         | 100 (Max.)                                        | 22                  | 10          |
| 11                     | Chloride as Cl            | mg/L                                                                 | IS 3025 (P-32), 2025    | 250 (Max.)        | 1000 (Min.)                                       | 295                 | 25          |
| 12                     | Sulphate as SO4           | mg/L                                                                 | IS 3025(Part-24)2022    | 200 (Max.)        | 400 (Max.)                                        | 680                 | 32          |
| 13                     | Fluoride as F             | mg/L                                                                 | APHA 24th, 4500F-       | 1.0 (Max.)        | 1.5 (Max.)                                        | 1.43                | 0.24        |
| 14                     | Ammonical-N               | mg/L                                                                 | IS 3025(Part-34),1988   | 0.5 (Max.)        | No Relaxation                                     | BDL                 | BDL         |
| 15                     | Nitrate as NO3            | mg/L                                                                 | IS 3025 (Part-34),1988  | 45 (Max.)         | No Relaxation                                     | 49.3                | 4.2         |
| 16                     | Iron                      | mg/L                                                                 | IS 3025(Part-53),2003   | 1.0 (Max.)        | No Relaxation                                     | 0.18                | 0.04        |
| 17                     | Residual Chlorine         | mg/L                                                                 | IS 3025 (Part-26), 2021 | 0.2 (Min.)        | 1.0 (Max.)                                        | BDL                 | BDL         |
| 18                     | Coliform Count            | MPN/ 100 ml                                                          |                         | Absent            | Absent                                            | 0                   | 0           |

-----End of Report-----

\*BDL= Below Detection Limit, Max. = Maximum, Min= Minimum

**THE REPORT PERTAINS TO THE  
PARTICULAR SAMPLE ONLY.**

For the tested parameters, Outlet (RO) water sample conforms specification and can be considered for drinking purpose.

*[Signature]*  
Lab. Tech.

*[Signature]*  
Asstt. Chemist

*[Signature]*  
Bact.

*[Signature]*  
Chemist

*[Signature]*  
Asstt. Chief Water Analyst  
D.J.B. (Govt. of N.C.T. of Delhi)  
Water Works, Wazirabad

*[Signature]*  
CWA(W&S)