



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



TEST REPORT

Ref. No.		DJB/DTQC/ZL/WZD/2026-27		Paid		101-102	
Address of Sample		Rosary Senior Secondary School, Radio Colony, Kingsway Camp, Delhi-110009					
Letter Reference No.		RS/2026-27/7577			Ref. Letter Date		27-07-2026
Challan No		118			Challan Date		05-08-2026
Sample Collection Date		07-08-2026			Analysis Start Date		07-08-2026
Any other Information					Analysis End Date		10-08-2026
UID of Report		3971	DJB/ZL/WZD/2026	3972	Reporting Date		14-08-2026
S.N.	Particulars	Unit	Method	AS PER IS 10500		Inlet	Outlet
				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	7.64	7.62
4	Turbidity	NTU	IS 3025 (P-10), 2023	1 (Max.)	5 (Max.)	2.3	2.1
5	Elec. Cond. at 25 °C	µS/cm	IS 3025 (P-14), 2013	-	-	243	246
6	T.D.S.	mg/L	E.C. * 0.65	500 (Max.)	2000 (Max.)	158	160
7	Total Alkalinity as CaCO3	mg/L	IS 3025 (P-23), 2023	200 (Max.)	600 (Max.)	75	70
8	Total Hardness as CaCO3	mg/L	IS 3025 (P-21), 2009	200 (Max.)	600 (Max.)	94	92
9	Calcium as Ca	mg/L	IS 3025 (P-40), 2024	75 (Max.)	200 (Max.)	27	26
10	Magnesium as Mg	mg/L	IS 3025 (P-46), 2023	30 (Max.)	100 (Max.)	6	6
11	Chloride as Cl	mg/L	IS 3025 (P-32), 2025	250 (Max.)	1000 (Min.)	8	8
12	Sulphate as SO4	mg/L	IS 3025(Part-24)2022	200 (Max.)	400 (Max.)	25	26
13	Fluoride as F	mg/L	APHA 24th, 4500F-	1.0 (Max.)	1.5 (Max.)	0.22	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	4.8	4.7
16	Iron	mg/L	IS 3025(Part-53),2003	1.0 (Max.)	No Relaxation	0.06	0.06
17	Residual Chlorine	mg/L	IS 3025 (Part-26), 2021	0.2 (Min.)	1.0 (Max.)	0.8	0.4
18	Coliform Count	MPN/ 100 ml		Absent	Absent	0	0

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

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

For the tested parameters water samples conforms specification and can be considered for drinking purpose.

[Signature]
Lab. Tech.

[Signature]
Asstt. Chemist

[Signature]
Bact.

[Signature]
Chemist 17/8/26

[Signature]
Asstt. Chemist (W&S)
D.J.B. (Govt. of N.C.T. of Delhi)
Water Works, Wazirabad