



DELHI JAL BOARD
(GOVT. OF N.C.T. DELHI)
QUALITY CONTROL LABORATORY,
WATER TREATMENT PLANT NANGLOI , DELHI-110041



International Year
of Cooperatives

Cooperatives Board & Federation of India

Water Sample Analysis report of samples collected from "श्री Venkateshwar International School" Sector - 18, Dwarka, New Delhi -110075 Vide Challan No. 288 Dt-28.01.2026.

S1:- DJB (Stored) Water at above site.

S2:- Drinking Point (R.O.) at above site.

S. No.	Particulars	Units	Limit		S1	S2
			Acceptable	Permissible		
THE TEST REPORT IS FOR THIS PARTICULAR WATER SAMPLE ONLY.						
PHYSICAL EXAMINATION						
1.	Date of collection	-----	--	--	12.02.2026	
2.	Date of Analysis	-----	--	--	14.02.2026	
3.	Colour	CU	5.0	15	Clear	Clear
4.	Odour	-----	No. Objectionable		No Obj.	No Obj.
5.	Turbidity	N.T.U.	1.0	5.0	3.0	1.8
6.	PH value	-----	6.5	8.5	7.60	7.2
7.	Electrical Conductivity	µmho/cm	--	--	566.1	110
8.	Total dissolved solids	mg/l	500	2000	367.9	71.5
CHEMICAL EXAMINATION						
9.	Phenolphthalein Alkalinity	mg/l	--	--	NIL	NIL
10.	Total Alkalinity	mg/l	200	600	122	52
11.	Total Hardness	mg/l	200	600	168	10
12.	Calcium Hardness	mg/l	--	--	108	04
13.	Magnesium Hardness	mg/l	--	--	60	06
14.	Calcium as Ca	mg/l	75	200	43.2	1.6
15.	Magnesium as Mg	mg/l	30	100	14.4	1.44
16.	Ammonia as N	mg/l	0.5	N.R.	NIL	NIL
17.	Nitrite as N	mg/l	---	--	NIL	NIL
18.	Nitrate as No ₃	mg/l	45	N.R.	3.6	1.0
19.	Sulphate	mg/l	200	400	48	04
20.	Chloride	mg/l	250	1000	54	06
21.	Fluoride	mg/l	1	1.50	0.30	0.04
22.	Dissolve Iron	mg/l	1	N.R.	0.04	ND
23.	Cyanide	mg/l	0.05	N.R.	ND	ND
24.	Residual Chlorine	mg/l	0.20(min)	1.0	0.80	NIL
BACTERIOLOGICAL EXAMINATION						
25.	Coli-form per 100 ml at 37°C	MPN	0		0	0

REMARKS:- As per tested parameters Samples - S1 & S2 found Satisfactory & can be used for drinking purpose.

[Signature]
ACWA
Asstt. Chief Water Analyst
DELHI JAL BOARD
Govt. of N.C.T. Delhi
Quality Control Laboratory

[Signature]
CHEMIST

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A/BACT.