



DELHI JAL BOARD
(GOVT. OF N.C.T. DELHI)
QUALITY CONTROL LABORATORY,
TRANS YAMUNA REGION TAHIRPUR DELHI-110093



ACWA-TYR
Diary No. 959 dt. 06/03/26



DJB/QCLTYR/PD/260303

Licence No- CRO/QM/L-8004274-1 as per IS/ISO 9001:2015

NO: DJB/ACWA(TYR)/2026.....

DATE:- 02-03-2026

Analysis report of water samples collected from (1) Inlet (DJB supply), (2) Outlet of LITTLE FLOWERS INTERNATIONAL SCHOOL, C-11-12,(100 FOOTA ROAD), KABIR NAGAR, SHAHDARA, DELHI-110094 for drinking purpose.

Ref. No. - LFIS/5052/2026

dated: - 26.02.2026

Challan No: - 279,

dated: - 26.02.2026

Date of collection: 28.02.2026

S. No.	PARTICULARS	BIS:10500-2012 LIMITS		UNITS	RESULT	
		Desirable	Permissible		(1)	(2)
A. Physical Examination						
1.	Colour	...	...	-	CLEAR	CLEAR
2.	Odour	...	...	-	CHLOR.	CHLOR.
3.	Turbidity	1.0	5.0	NTU	1.61	1.92
4.	pH Value	6.5-8.5	--	-	7.4	7.5
5.	Electrical Conductivity	--	--	µs/cm	235	236
6.	Total Dissolved Solids	500	2000	mg/l	153	153
B. Chemical Examination						
7.	P th Alkalinity	...	...	mg/l	NIL	NIL
8.	Total Alkalinity	200	600	mg/l	76	74
9.	Total Hardness	200	600	mg/l	98	102
10.	Calcium as (Ca)	75	200	mg/l	28.0	28.8
11.	Magnesium as (Mg)	30	100	mg/l	6.72	7.20
12.	Ammonical Nitrogen	0.5	NR	mg/l	N.D	N.D
13.	Nitrite	....	....	mg/l	N.D	N.D
14.	Nitrate	45	NR	mg/l	2.63	2.74
15.	Sulphate	200	400	mg/l	31.80	32.38
16.	Chloride	250	1000	mg/l	10	12
17.	Fluoride	1.0	1.5	mg/l	0.08	0.06
18.	Dissolved Iron	1.0	NR	mg/l	0.09	0.09
19.	Cyanide	0.05	NR	mg/l	ND	N.D
20.	Residual Chlorine	0.2	1.0	mg/l	0.75	0.70
C. Bacteriological Examination						
21.	Coliform count	Absent	NR	MPN/100ml	0	0

REMARKS:- On the basis of above tested parameters, both water samples conform to the prescribed limits and can be considered fit for drinking purpose.

(B. Shekhar Lal)
Manager
Little Flowers International School
C-11-12, (100 Ft. Road), Kabir Nagar,
Shahdara, Delhi-94
2.3.26

(Gulesh Jainar)
CHEMIST
(Mayank Yadav)
A/CHEMIST
02.03.2026

Vice Principal
Little Flower's International School
C-11-12, (100 Ft. Road) Kabir Nagar
Shahdara, Delhi-110094