

MUNICIPAL CORPORATION OF DELHI

(Office of Dy. Health Officer: Rohini Zone)

Public Health Department

Sector 5 Rohini Delhi -110085

Email: [dhoroheinizone15@gmail.com](mailto:dhoroheinizone15@gmail.com) Tel: 011-27052106

No.-DHO/RZ/2024/ 11

Date : 4-4-24

**SCHOOL HEALTH CERTIFICATE**

It is certified that an inspection team headed Asst. Public health Inspector from Public Health department Rohini Zone inspected the **Lancer's Convent Sr. Sec. School at Prashant Vihar, Outer Ring Road, Rohini Delhi-110085**, and found that the **Lancer's Convent Sr. Sec. School** has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus.



The above certificate is valid till expiry of Fire Safety Certificate which is going to expire on 31/05/2026.

Dy. Health Office  
Rohini Zone  
Deputy Health Officer  
Municipal Corporation of Delhi  
Rohini Zone

PRINCIPAL

**Lancer's Convent Sr. Sec. School**  
**Prashant Vihar, Outer Ring Road,**  
**Rohini Delhi-110085**

**“STOP CORONA VIRUS-Wash Your Hand/Wear Mask/Maintain Social Distance”**

 Delhi Jal Board	<b>DELHI JAL BOARD ;( GOVT. OF N.C.T. DELHI )</b> <b>QUALITY CONTROL LABORATORY,</b> <b>WATER TREATMENT PLANT HAIDERPUR,</b> <b>DELHI-110085.</b> (ISO Certified 9001:2015)	 भारतीय मानक ब्यूरो IS / ISO 9001 BUREAU OF INDIAN STANDARDS QMS
--	---	---

ISO  
 Diary No. 28/03/24  
 Delhi

THE TEST REPORT IS  
 FOR THIS PARTICULAR  
 WATER SAMPLE ONLY

Water sample collected from DJB stored water in the premises of Lancer's convent Sr. Sec. School, Prashant Vihar Outer Ring Road , Rohini Delhi – 110085 vide challan no. 216 dated 21.03.2024.

S. No.	PARAMETERS	UNITS	Limit as per B.I.S.10500:2012		S1
			Acceptable	Permissible	
1.	Date of collection	--	---	---	26.03.2024
2.	Date of Analysis	--	---	---	27.03.2024
3.	Colour	C.U.	5	15	<1 C.U.
4.	Odour	--	Agreeable		Agreeable
5.	Turbidity	N.T.U	1.0	5.0	2.71
6.	p <sup>H</sup> value	--	6.5 to 8.5	N.R.	7.4
7.	Electrical Conductivity	µmhos/cm	----	----	307.0
8.	Total Dissolved Solid	(mg/l)	500	2000	199.55
<b>CHEMICAL EXAMINATION</b>					
9.	Phenolphthalein Alkalinity	(mg/l)	----	----	Nil
10.	Total Alkalinity	(mg/l)	200	600	102.0
11.	Total Hardness	(mg/l)	200	600	132.0
12.	Calcium Hardness	(mg/l)	200	600	91.0
13.	Magnesium Hardness	(mg/l)	200	600	41.0
14.	Calcium as Ca	(mg/l)	75	200	36.4
15.	Magnesium as mg	(mg/l)	30	100	9.84
16.	Ammonia (as NH <sub>3</sub> -N)	(mg/l)	0.5	N.R.	ND
17.	Nitrite –Nitrogen (N)	(mg/l)	---	---	ND
18.	Nitrate (NO <sub>3</sub> )	(mg/l)	45	N.R.	1.67
19.	Sulphate (SO <sub>4</sub> )	(mg/l)	200	400	30.12
20.	Chloride (Cl)	(mg/l)	250	1000	13.0
21.	Iron (Fe)	(mg/l)	1.0	N.R.	0.02
22.	Fluorides (F)	(mg/l)	1.0	1.5	0.32
23.	Cyanides (CN)	(mg/l)	0.05	N.R.	ND
24.	Residual Chlorine	(mg/l)	0.2	1.0	1.0
<b>BACTERIOLOGICAL EXAMINATION</b>					
25.	Coli form per 100 ml at 37 <sup>o</sup> C	MPN/100 mL	0		0

**Remarks:** On the basis of above tested parameters, water sample (S1) confirms to drinking water specification I.S.10500:2012 and may be used for drinking purpose.

*[Signature]*  
 Asstt. Chemist

*[Signature]*  
 Chemist/Bacteriologist

*[Signature]*  
 A.C.W.A. (HP- I)

*[Signature]*  
 C.W.A. (W&S)-II