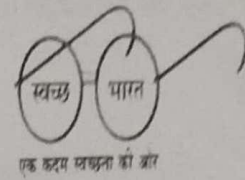


"STOP CORONA VIRUS Wash Your Hand/Wear Mask/Maintain Social Distance"



OFFICE OF THE ACWA (RWS & BOTTLING PLANT)
DELHI JAL BOARD
QUALITY CONTROL DIVISION
BOTTLING PLANT, GREATER KAILASH, NEW DELHI-110048



Ref No.: DJB/QCL-RWS/GK-I/FLE-08/FRM-08/25

Dated: 07.01.2026

Analysis Report of water sample collected from: M/S Nalanda Convent School, D/5 School Road, Om Nagar Badarpur, New Delhi- 110044

Vide Challan No. -99, Dated: - 31.12.2025

1. Overhead Tank, Top Floor (O.H.T.)
2. Water Cooler near Sports Room

S. No.	PARAMETERS	UNITS	Limit as per B.I.S.10500:2012		Result	
			Acceptable	Permissible	1.	2.
1.	Date of collection	----	----	----	05.01.2026	05.01.2026
2.	Date of Analysis	----	----	----	05.01.2026	05.01.2026
3.	Clarity	----	----	----	Clear	Clear
4.	Odour	----	Non - Objectionable		Agreeable	Agreeable
5.	Turbidity	N.T.U	1.0	5.0	4.41	3.09
6.	pH value	----	6.5-8.5	N.R.	7.51	7.02
7.	Electrical Conductivity	µS/cm	----	----	388.5	503.3
8.	Total Dissolved Solid	(mg/L)	500	2000	252.5	327.1
9.	Phenolphthalein Alkalinity	(mg/L)	----	----	NIL	NIL
10.	Total Alkalinity (as CaCO ₃)	(mg/L)	200	600	98	82
11.	Total Hardness (as CaCO ₃)	(mg/L)	200	600	158	148
12.	Calcium Hardness	(mg/L)	----	----	78	46
13.	Magnesium Hardness	(mg/L)	----	----	80	102
14.	Calcium (as Ca)	(mg/L)	75	200	31.2	18.4
15.	Magnesium (as Mg)	(mg/L)	30	100	19.20	24.48
16.	Ammonia (as NH ₃ -N)	(mg/L)	0.5	N.R.	ND	ND
17.	Nitrite (as NO ₂ -N)	(mg/L)	----	----	ND	ND
18.	Nitrate (as NO ₃)	(mg/L)	45	N.R.	6.03	12.70
19.	Sulphate (as SO ₄)	(mg/L)	200	400	70.74	82.06
20.	Chloride (as Cl)	(mg/L)	250	1000	50	100
21.	Iron (as Fe)	(mg/L)	1.0	N.R.	0.01	0.01
22.	Fluoride (as F)	(mg/L)	1.0	1.5	0.23	ND
23.	Free Residual Chlorine	(mg/L)	0.2	1.0	0.25	ND

Remarks -On the basis of parameters tested, water sample 1 and 2 are within acceptable limit to the drinking water specification IS-10500:2012.

A.C.W.A

Chemist

Asst. Chemist

Principal

Nalanda Convent School

D/5 School Road, Badarpur

New Delhi-110044

Manager

Nalanda Convent School

Om Nagar, New Delhi-44

MUNICIPAL CORPORATION OF DELHI
PUBLIC HEALTH DEPARTMENT, CENTRAL ZONE
LAJPAT NAGAR NEW DELHI-110024

No.DHO/CNZ/2026/.....257

Date: 05/06/2026

HEALTH CERTIFICATE

Name of the school : NALANDA CONVENT SCHOOL

Address of School : D/5 School Road, Om Nagar, Badarpur, New Delhi-110044.

Shifts: One

Timing: Morning

No. of Students: Boys: 326 Girls: 220 Total: 546

No. of Staff (Teachers): Female: 34 Male: 06 Total: 40

That the accommodation provided for the class rooms as calculated.

1. (A) On floor space is sufficient Yes
- (B) On Cubic space is sufficient Yes
2. That the classrooms are well ventilated Yes
3. That the classrooms are kept neat and clean Yes
4. That the classrooms are well lighted Yes
5. That the drinking water is Wholesome
6. That the latrines arrangement is adequate and there are sufficient latrines.
7. That urinals arrangement is adequate and there are sufficient urinals.

This certificate is issued for sanitary and hygienic condition from health point of view of the school premises. This certificate has no bearing structure stability and fire safety. This certificate is valid for one year from the date of issue.

Dy. Health Officer
Central Zone

Deputy Health Officer
Central Zone MCD