

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

 Delhi Jal Board	DELHI JAL BOARD ;(GOVT. OF N.C.T. DELHI) QUALITY CONTROL LABORATORY, WATER TREATMENT PLANT HAIDERPUR, DELHI-110085	 BUREAU OF INDIAN STANDARDS UMS
(ISO Certified 9001:2015)		

Water sample collected from DJB stored water in the premises of **Sant Nirankari Public School**, (managed by Sant Nirankari Charitable Foundation) 20-B- Block, Tilak Nagar, New Delhi- 110018, vide challan no.- 38 dated- 08.05.2023.

S. No.	PARAMETERS	UNITS	Limit as per B.I.S.10500:2012		S1
			Acceptable	Permissible	
1.	Date of collection	--	---	---	26.05.2023
2.	Date of Analysis	--	---	---	28.05.2023
3.	Colour	C.U.	5	15	<1 C.U.
4.	Odour	--	Agreeable		Agreeable
5.	Turbidity	N.T.U	1.0	5.0	2.11
6.	pH value	--	6.5 to 8.5	N.R.	7.5
7.	Electrical Conductivity	µmhos/cm	----	----	327.0
8.	Total Dissolved Solid	(mg/l)	500	2000	212.55
CHEMICAL EXAMINATION					
9.	Phenolphthalein Alkalinity	(mg/l)	----	----	Nil
10.	Total Alkalinity	(mg/l)	200	600	102.0
11.	Total Hardness	(mg/l)	200	600	140.0
12.	Calcium Hardness	(mg/l)	200	600	82.0
13.	Magnesium Hardness	(mg/l)	200	600	58.0
14.	Calcium as Ca	(mg/l)	75	200	32.8
15.	Magnesium as mg	(mg/l)	30	100	13.92
16.	Ammonia (as NH ₃ -N)	(mg/l)	0.5	N.R.	*ND
17.	Nitrite -Nitrogen (N)	(mg/l)	---	---	*ND
18.	Nitrate (NO ₃)	(mg/l)	45	N.R.	6.00
19.	Sulphate (SO ₄)	(mg/l)	200	400	28.03
20.	Chloride (Cl)	(mg/l)	250	1000	19.0
21.	Iron (Fe)	(mg/l)	1.0	N.R.	0.02
22.	Fluorides (F)	(mg/l)	1.0	1.5	0.66
23.	Cyanides (CN)	(mg/l)	0.05	N.R.	*N.D.
24.	Residual Chlorine	(mg/l)	0.2	1.0	0.75
BACTERIOLOGICAL EXAMINATION					
25.	Coli form per 100 ml at 37°C	MPN/100 mL	0		0

*N.D. - Not Detectable

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

[Signature]
Asstt. Chemist

[Signature]
Chemist/Bacteriologist

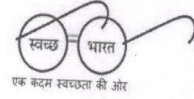
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MUNICIPAL CORPORATION OF DELHI
PUBLIC HEALTH DEPARTMENT, WEST ZONE
DR. SAHIB SING VERMA NIGAM BHAWAN
SHIVAJI ENCLAVE, RAJA GARDEN, NEW DELHI - 110027



No.DHO/WZ/2023/D- 1672

Dated: 18/08/23

HEALTH CERTIFICATE

1. Name of the School Sant Nirankari Public School
2. School address 20-B Block, Tilak Nagar, New Delhi - 110018
3. No of shifts 01 (Morning) Timing 08:00 AM TO 2.00 PM
4. No of students:- Boys 676 Girls 395 Total 1071
5. No of staff: - Gents 08 Ladies 31 Total 39

Accommodation provide for classroom as under:-

- Floor area in the classroom is sufficient /insufficient Sufficient
Classes are well lighted/ ill lighted Well lighted
Classrooms are well ventilated/ill ventilated Well ventilated
Classes are kept/ not kept neat and clean Neat & clean
Building/ classrooms require/ do not require white wash etc. Not required
Drinking water is wholesome/ not wholesome Wholesome
Latrine arrangement is sanitary/ insanitary Sanitary from health point of view

Note:- Valid for one year from the date of issue

18.8.23
Dy. Health Officer
West Zone

Dy. Health Officer
West Zone