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





(ISO Certified 9001:2015)

THE TEST REPORT IS FOR THIS PARTICULAR WATER SAMPLE ONLY

Water complesced from DJB Stored Water in the premises of Modern Era Convent School, B-1 Block, Janakpuri, Vev Deb. 110058 vide challan no. 17 dated 15.04.2024.

. No.	PARAMETERS	UNITS	Limit as per B.I.S.10500:2012		51
			Acceptable	Permissible	
1.	Date of collection	**		***	24.04.2024
2.	Date of Analysis				26.04.2024
3.	Colour	C.U.	5	15	<1 C.U.
4.	Odour		Agreeable		Agreeable
5.	Turbidity	N.T.U	1.0	5.0	2.48
6.	p <sup>H</sup> value		6.5 to 8.5	N.R.	7.5
7.	Electrical Conductivity	μmhos/cm			308.0
8.	Total Dissolved Solid	(mg/l)	500	2000	200.2
	CHEMICAL EXAMINATION				
9.	Phenolphthalein Alkalinity	(mg/l)			Nil
10.	Total Alkalinity	(mg/l)	200	600	87.0
11.	Total Hardness	(mg/l)	200	600	123.0
12.	Calcium Hardness	(mg/l)	200	600	83.0
13.	Magnesium Hardness	(mg/l)	200	600	40.0
14.	Calcium as Ca	(mg/l)	75	200	33.2
15.	Magnesium as mg	(mg/l)	30	100	9.6
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.	2.17
19.	Sulphate (SO <sub>4</sub> )	(mg/l)	200	400	37.38
20.	Chloride (CI)	(mg/l)	250	1000	10.0
21.	Iron (Fe)	(mg/l)	1.0	N.R.	0.02
22.	Fluorides (F)	(mg/l)	1.0	1.5	0.30
23.	Cyanides (CN)	(mg/l)	0.05	N.R.	ND
24.	Residual Chlorine	(mg/l)	0.2	1.0	0.75
	BACTERIOLOGICAL EXAMINATION				
	Coli form per 100 ml at 37°C	MPN/100 mL		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

Asstt. Chemist

Chemist/Bacteriologist

A.C.W.A. (HP- I)

C.W.A. (W&S)-II



## 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/2024/D-206

Dated: 26/04/24

## HEALTH CERTIFICATE

1. Name of the School <u>Modern Era Convent School</u>					
2. School address_ <u>B-1,Janakpuri,New Delhi-110058</u>					
3. No of shifts 01 (Morning) Timing 08:00 AM TO 2.00 PM					
4. No of students:- Boys 540 Girls 484 Total 1024					
5. No of staff: - <b>Gents</b> <u>06</u> <b>Ladies</b> <u>36</u> <b>Total</b> <u>42</u>					
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. <u>not required</u>					
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					

Principal
Modern Era Convent
St. Secondary School
8-1 Block, Janak Puri,
New Dath: 110088

MODERN ERA CONVENT

Manager

Health Officer West Zone

Dy Health Officer West Zone MCD