

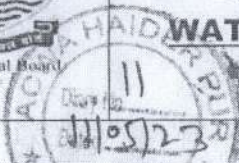


"STOP CORONA VIRUS-Wash Your Hand/Wear Mask/Maintain Social Distance"

 DELHI JAL BOARD	DELHI JAL BOARD (GOVT. OF N.C.T. DELHI) QUALITY CONTROL LABORATORY, WATER TREATMENT PLANT HAIDERPUR, DELHI-110085 (ISO Certified 9001:2015)	 IS / ISO 9001 BUREAU OF INDIAN STANDARDS GMS
		THE TEST REPORT IS FOR THIS PARTICULAR WATER SAMPLE ONLY

Samples collected from 'S1' DJB stored water in the premises of M/s, KIIT World School Zone H-4 Pitampura near Telephone Exchange Saraswati Vihar , New Delhi 110034 against Vide Challan no. - 42 on dated 08.05.2023.

S. No.	PARAMETERS	UNITS	I.S.10500:2012		S1
			Desirable	Permissible	
1.	Date of Collection	--	---	---	09.05.2023
2.	Date of Analysis	--	---	---	11.05.2023
3.	Colour	Colour unit	5	15	< 1C.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.	7.41
7.	Electrical Conductivity	µs/cm	----	----	265.0
8.	Total Dissolved Solid	(mg/l)	500	2000	172.25
CHEMICAL EXAMINATION					
9.	Phenolphthalein Alkalinity	(mg/l)	----	----	Nil
10.	Total Alkalinity	(mg/l)	200	600	70.0
11.	Total Hardness	(mg/l)	200	600	106.0
12.	Calcium Hardness	(mg/l)	----	----	76.0
13.	Magnesium Hardness	(mg/l)	---	----	30.0
14.	Calcium as Ca	(mg/l)	75	200	30.4
15.	Magnesium as mg	(mg/l)	30	100	7.2
16.	Ammonia (free & saline)	(mg/l)	0.5	N.R.	ND
17.	Nitrite -Nitrogen (N)	(mg/l)	---	---	ND
18.	Nitrate NO ₃	(mg/l)	45	N.R.	3.53
19.	Sulphate (SO ₄)	(mg/l)	200	400	38.73
20.	Chloride (Cl)	(mg/l)	250	1000	13.0
21.	Iron (Fe)	(mg/l)	1.0	N.R.	0.04
22.	Fluorides (F)	(mg/l)	1.0	1.5	0.38
23.	Cyanides (CN)	(mg/l)	0.05	N.R.	ND
24.	Residual Chlorine	(mg/l)	0.2	1.0	0.75
25.	Coli form per 100 ml at 37 ⁰ c	MPN/100 mL	0		0

Remarks: On the basis of tested parameters, water samples 'S1' confirm to drinking water specification IS.10500:2012 and may be used for drinking purpose.

Asstt. Chemist

Chemist/Bacteriologist

A.C.W.A.

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


KIIT WORLD SCHOOL
 Zone H-4, Pitampura, Delhi

IKON WATER

TM

TO,

04/4/2023

KIIT WORLD SCHOOL,
PITAMPURA,
NEW DELHI.

SUB :- WATER QUALITY REPORT OF RO FOR THE MONTH OF
APRIL 2023

DEAR SIR,

THIS IS TO CERTIFY THE FOLLOWING PARAMETERS OF OUR WATER TREATMENT PLANT
AFTER THE SERVICING DONE IN THE MONTH OF APRIL 2023.

1. TDS IS 86 PPM AFTER THE RO PLANT (DRINKING PURPOSE)
2. PH IS 7.2

REGARDS

IKON WATER

IKON WATER
Plot No. 1631, Sector-46
Gurgaon (Haryana)
Ph.: 9650599000, 0124-4921412



KIIT WORLD SCHOOL
Zone H-4, Pitampura, Delhi

Complete Water Solutions:

RAJ ENGINEERS

ARCHITECTS, ENGINEERS, APPROVED VALUERS AND
STRUCTURAL ENGINEERS

Phone no. 9817129791

Office: H-34/35, 1st floor, Sector-3
Rohini, Delhi-110085

RAJ KUMAR

B.Sc., B.Tech(civil) I.I.T.Delhi, M-Tech (Structure)
Govt. Regd. Approved Valuer CAT - I/396
Empanel SBI No. -CCO/CPM/VAL/99
Empanel PNB of ZO Delhi/Recovery
MCD Regd License No. E-1025
MCD Regd Structural Engineer No. SE-21
Fellow Member of I.I.T.Arb. No. F- 0555
Life Member of I.B.C. Membership No. ML-6627
Member of C.I.A. Council.
Member of The Institution of Engineers (India)
Membership No. M- 1578744

Ref : RE/BSC/2023-24/015

Date : 11-05-2023

It is certified that an inspection team headed by Authorities (Raj Kumar, Engineer) from Senior Official inspected the **KIIT WORLD SCHOOL, Zone H-4, Pitampura, Delhi-110034** on 09-05-2023 and found that the **KIIT WORLD 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 as per norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of one year



RAJ KUMAR
Structural Engineer SE-21,

RAJ KUMAR
STRUCTURE ENGINEER
GOVT. APPROVED VALUER
MCD Registration No. SE-21
H-34/35/3, 1st Floor, Sector-3, Rohini
Delhi-110085, (M) : 9811129797

To

KIIT World School
Zone H-4, Pitampura,
Delhi-110034



KIIT WORLD SCHOOL
Zone H-4, Pitampura, Delhi