

**Performa for Safe water and sanitary condition certificate**

No. 1717/108/27

Date 12.07.2024

It is certified that an inspection team headed by **Mr. Yogesh Kumar (Executive Engineer)** (Name of officers with designation) from **U.P. Jal Nigam Gramin Saharanpur** (Name Of Department) inspected the **Delhi..Public..School..Deoband** (Name & address of the school) on **12.07.2024**. (Date of inspection) and found that the **Delhi..Public..School...Deoband** (Name of school) has safe drinking water facilities for the student and members of staff of the institution and in maintaining the hygienic sanitation condition in the school building & the campus as per norm prescribe by the Central/ State/ U.T. Govt. The above is a valid for a period of **01 year**.

अधिकासी अभियन्ता  
Signature with seal.....खण्ड.कार्यालय

Name..Mr..Yogesh..Kumar  
उपप्र.जल निगम (ग्रामीण)  
सहारापुर

Designation..Executive...Engineer

Name & Address of the office/  
Department:..U.P..Jal..Nigam...S.AHARANPUR

To

Delhi..public..school...opp..Radha swami satsang Bhawan  
muzzafarnagar..Road.....Deoband..S.AHARANPUR

Name and address of the Institution.





# Water Analysis Report

District Level Water Analysis Laboratory, U.P. Jal Nigam (Gramin) Saharanpur 247001

Address-Office of Executive Engineer, Construction Unit U.P. Jal Nigam Near Gandhi Park

District - Saharanpur -247001

Report No.—UPJN/SRE/JULY/2024/49

Issue Date—12.07.2024

Page no.—01

## Customer Details

Office Name And Address	Delhi Public School Deoband, Saharanpur
Ref Letter No. & Date.	Delhi Public School 11..07.2024

## Basic details of sample

District	Saharanpur	Block	Deoband
Gram Panchayat	NA	Village/ Town	NA
Habitation	Delhi Public School	Location	Delhi Public School Opp. Radha Swami Satsang Bhawan, Saharanpur
Water Source	Deep Tube well (Water Cooler)	Sample No.	01
Quantity Of Sample	01 L	Date of Sample Collection	11.07.2024
Receiving Date	11.07.2024	Sample Collector	Aayush Agarwal (DPS)
Sample Depositor	Parvindra Kumar	Sampling Method	IS:17614:PART 1:2021
Analysis Date	11.07.2024	Analysis Completion Date	12.07.2024

Temperature - 25±3°C

## Technical Data of Analysis.

Humidity - 50±15%

S. No.	Analyzed Parameters	Units of Measurement	Observed Value	Specified Values as per IS 10500:2012		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	pH (Temp.25°C)	-	7.02	6.5-8.5	No Relaxation	IS 3025 (Part 11) : 2017
2	Turbidity	NTU	0.9	1	5	IS 3025 (Part 10) : 2017
3	TDS (Temp.180°C±2°C)	mg/L	240	500	2000	IS 3025 (Part 116) : 2017
4	Chloride (as Cl)	mg/L	10	250	1000	IS 3025 (Part 32) : 2019
5	Total Alkalinity(CaCO <sub>3</sub> )	mg/L	98	200	600	IS 3025 (Part 23) : 2019
6	Total Hardness ( CaCO <sub>3</sub> )	mg/L	240	200	600	IS 3025 (Part 21) : 2019
7	Nitrate (as NO <sub>3</sub> )	mg/L	2.04	45	No Relaxation	APHA 24 <sup>th</sup> Edition-4500-NO <sub>3</sub> Method D(UV Screening Method)
8	Sulphate (as SO <sub>4</sub> )	mg/L	40	200	400	APHA 24 <sup>th</sup> Edition-4500-SO <sub>4</sub> Method E(Turbidimetric Method)
9	Calcium (as Ca)	mg/L	42	75	200	IS 3025 (Part 40):2019
10	Magnesium (as Mg)	mg/L	27.702	30	100	APHA 24 <sup>th</sup> Edition-3500-Mg Method B (By Calculation)
11	Iron (as Fe)	mg/L	0.01	1.0	No Relaxation	APHA 24 <sup>th</sup> Edition-3500-Fe Method V(Phenanthroline Method)
12	Fluoride(as F)	mg/L	0.112	1.0	1.5	APHA 24 <sup>th</sup> Edition-4500-F Method C(Electrode Method)

## Note

1. This Certificate refers only to the particular sample(s) submitted for testing.
2. This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from Head of Laboratory
3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
4. Sample will be stored up to 15 days (in case of non-perishable items only) from the date of issue of tests reports unless otherwise specified.

(Amit Kumar)  
(Lab Assistant)



## Laboratory Contact Details:

Name – Deeksha Goyal

Email Id: deekshaaggarwal5732@gmail.com

Mob: 7302305330

## Result

Pass (✓)

