Annexure C

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

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Pramond Public School Diamond Public School Mehmoodpur Chandpur (Bijner)



Temperature

Analysis Report District Level Water Analysis Laboratory U.P, Jal Nigam Bijnor

Report No. 1014 /478	३/ अल परीदाण	Date	15.05.2025	Page No.	43	
		Custo	mer Details			
Office Name and Address		Diamond Public School				
Ref Letter No & date		Date:				
		Basic de	tails of sample			
District	Bijnor		Block			
Gram Panchayat			Village			
Habitation			Location		Diamond Public School	
Water Source	SUBMERSIBLE		Sample No.		BJ/1014	
Quantity of Sample	1 Lt		Date of S.C		13-05-2025	
Receiving Date	13-05-2025		Sample Colle	ctor	Neeraj Kumar	
Sample Depositor	Neeraj Kumar		Sampling Method Used		IS 17614 (Part 1):2021	
Analysis Start Date	13-05-2025		Analysis Con	Analysis Completion date- 15-05-2025		
	Environ	mental Cor	ndition		MISSION CONTRACTOR	

Relative Humidity

23.2°C

S.R	Analyzed Parameters (Unit of Measurement)	Observed Value	Specified Values as per IS 10500:2012		Ref Method of Analysis	
			Acceptable Limit	Permissible Limit	Can part of the public Control of the Control of th	
1	2	3	4	5	6	
2	рН	7.881	6.5-8.5	6.5-8.5	IS 3025 P-11:2022	
3	Turbidity (NTU)	1.81	1.0	5.0	IS 3025 P-10:2023	
4	TDS(mg/l)	280.0	500	2000	iS 3025 P-16:2023	
5	Chloride(mg/l)	14.0	250	1000	IS 3025 P-32:2019	
6	Total Alkalinity(mg/l)	200.0	200	600	IS 3025 P-23:2023	
7	Total Hardness(mg/l)	240.0	200	600	IS 3025 P-21:2019	
8	Calcium(mg/l)	52.09	75	200	IS 3025 P-40:2024	
9	Magnesium (mg/l)	27.21	30	100	IS 3025 P-46:2023	
10	Nitrate (mg/l)	1.01	45	45	Apha24 th edition -4500 NO ₃ Method B (UV Screening Method):2023	
11	Sulphate (mg/l)	7.18	200	400	Apha24 th edition-4500 SO ₄ Method E (Turbidimetric Method):2023	
12	Iron (mg/l)	0.08	1.0	1.0	Apha 24 th edition -3500 Fe method B (Phenanthroline Method):2023	
13	Fluoride(mg/l)	0.196	1.0	1.5	Apha24th edition-4500 F ⁻ Method C (Electrode method):2023	
14	E.coli	0	Shall not be detectable in 100 ml sample		IS 15185:2016	
15	Total Coliform	0	Shall not be detectable in 100 ml sample		IS 15185:2016	

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 send under the stated conditions of measurements.
- 4. Sample will be stored up to 7 days. (in case of non-perishable items only) from the date of issue of tests report unless.

prepared By: Lab Technician

Authorized Signatory Technical Manager (Microbiological) Authorized Signatory Technical Manager (Chemical)

Upto 55.6%