Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

This certificate is valid till.

A ROLL

M.K.D. childem Academy

Dhampur Bilhor

(Name & Address of the Institution)

Signature with Seal:

Name

Designation

AKSHAY

Name & Address of the Office / Department :

U.P Jal Migam Bijmer U.P

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



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

Report No. 1129 2344	, अत परीतन	Date	25.06.2025	Page No.	76	
		Custor	mer Details			
Office Name and Address		M.K.D CHILDREN ACADEMY				
Ref Letter No & date		MKDCA/2025/130 DATE-19.06.2025				
		Basic det	ails of sample			
District	Bijnor					
Gram Panchayat						
Habitation					M.K.D CHILDREN ACADEMY	
Water Source	Submersible	Submarsible			BJ/1129	
Quantity of Sample	1 Lt				20-06-2025	
	20-06-2025			ctor	Neeraj Kumar	
Receiving Date					IS 17614 (Part 1):2021	
Sample Depositor		Neeraj Kumar		Sampling Method Used IS 17614 (Part 1):2021 Analysis Completion date- 21-06-2025		
Analysis Start Date	20-06-2025	. 10		piction date		
		mental Cond	Relative H	iditu	Upto 49.6%	

S.R	Analyzed Parameters (Unit of Measurement)	Observed Value	Specified Values as per IS 10500:2012		Ref Method of Analysis	
			Acceptable Limit	Permissible Limit		
2	рН	7.614	6.5-8.5	6.5-8.5	IS 3025 P-11:2022	
3	Turbidity (NTU)	1.49	1.0	5.0	IS 3025 P-10:2023	
4	TDS(mg/l)	242.0	500	2000	IS 3025 P-16:2023	
5	Chloride(mg/l)	12.0	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)	256.0	200	600	IS 3025 P-21:2019	
8	Calcium(mg/l)	50.46	75	200	IS 3025 P-40:2024	
9	Magnesium (mg/l)	32.07	30	100	IS 3025 P-46:2023	
10	Nitrate (mg/l)	1.82	45	45	Apha24 th edition -4500 NO₃ Method B (UV Screening Method):2023	
11	Sulphate (mg/l)	11.74	200	400	Apha24 th edition-4500 SO ₄ Method E (Turbidimetric Method):2023	
12	Iron (mg/l)	0.09	1.0	1.0	Apha 24 th edition -3500 Fe method B (Phenanthroline Method):2023	
13	Fluoride(mg/l)	0.301	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.
- 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)

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