

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 04 / 018 / Lab official

Dated: 23.04.2024

It is certified that an inspection team headed by AMAN VERMA (CHEMIST) (Name of Officers with designation) from DISTRICT LEVEL WATER TESTING LABORATORY, UTTAR PRADESH JAL NIGAM (RURAL), MATHURA-281003 inspected the M.S. GLOBAL PUBLIC SCHOOL, SONKH ROAD, LALPUR, MATHURA-281003 (Name & Address of the school) on 16/04/2024 (date of inspection) and on the basis of Water Test Report (Attached) bearing no. MTR/04/33776 dated 18/04/2024 of DISTRICT LEVEL WATER TESTING LABORATORY, UPJN (RURAL), MATHURA-281003 (PHED Lab). certified that the M.S. GLOBAL PUBLIC SCHOOL (Name of school) has safe drinking water facilities for the students and members of staff of the institution. School is also maintain the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid till 01 YEAR FROM ISSUE DATE. The validity certificate asserts that conditions remain constant over time, ensuring stability and unchanged parameter throughout the designated duration.

Text Report Attached.



Signature with Seal:

Name: Aman Verma

Designation: Chemist

Name & Address of the Office/

Department: DISTRICT LEVEL WATER TESTING LABORATORY, UPJN(RURAL)

To,

M.S. GLOBAL PUBLIC SCHOOL,
SONKH ROAD, LALPUR,
MATHURA-281003



जल निगम मथुरा

DISTRICT LEVEL WATER TESTING LABORATORY

Address: Jai Singhpura, U.P. Jal Nigam, Mathura-281003

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Report No:	MTR/04/33776	Issue Date:	18/04/2024	Lab ID	T-6437
Remark	Sample collected and submitted by the school staff itself.			Page No	02
<u>Customer Details</u>					
Contact Person:	Mr. Vipin kumar	Address:	Sonkh Road Lalpur, Mathura, 281003		
Office Name and Address	DISTRICT LEVEL WATER TESTING LABORATORY, MATHURA				
Ref Letter No & Date					
<u>Basic details of sample</u>					
District	Mathura	Block	Govardhan		
Gram Panchayat	Lalpur	Village	Lalpur		
Habitation	M.S .Global public school	Location	Sonkh Road Lalpur, Mathura, 281003		
Water Source	R.O Water	Sample No.	MTR-776 ✓		
Quantity of Sample	1000 ML	Date of Collection	16/04/2024(10:40AM)		
Receiving Date	16/04/2024(03:42 PM)	S. Collector	Mr. Vipin kumar		
Sample Depositor	Mr. Vipin kumar	Sampling Method	As per IS 17614: Part-2021		
Analysis Start Date (Time)	16/04/2024(04:30PM)	Analysis Completion Date (Time)	18/04/2024(11:20 AM)		
Temperature	26.1°C	Humidity	Upto 30%		
<u>Technical Data of Analysis</u>					
Sr.No.	Analyzed parameters	Observed Value	Specified Values as per BIS 10500:2012		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1.	pH	7.30	6.5-8.5	No relaxation	APHA 24th Edition -4500-H+ Method B
2.	Turbidity (NTU)	1.82	2.5	10	APHA 24th Edition -2130-Turbidity Method B
3.	TDS (mg/L)	155	500	2000	APHA 24th Edition -2540-TDS Method C (Dried at 180 degree Celsius)
4.	Fluoride (mg/L)	0.25	1	1.5	APHA 24th Edition 4500-F Method C (Electrode method) 2017
5.	Total Hardness (mg/L)	100	200	600	APHA 24th Edition -2540-TDS Method C (Dried at 180 degree Celsius)
6.	Total Alkalinity (mg/L)	40	200	600	APHA 24th Edition -2320-Alkalinity Method B (Titration method)
7.	Chloride (mg/L)	50	250	1000	APHA 24th Edition -4500-Cl Method B (Argentometric -method)
8.	Calcium (mg/L)	17	75	200	APHA 24th Edition -3500-Ca Method B (EDTA method)
9.	Magnesium (mg/L)	10	30	100	APHA 24th Edition -3500-Mg Method B (By Calculation)
10.	Color (Hazen)	04	5	15	APHA 24th Edition Color 2120 B (Visual Comparison Method)
11.	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part 7-8):2019

12.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5):2018
13.	Iron as Fe (mg/L)	0.001	0.3	No relaxation	APHA 24th Edition - 3500-Fe Method B (Phenanthroline Method): 2023
14.	Nitrate as NO ₃ (mg/L)	08	45	No relaxation	APHA 24th Edition - 4500- NO3 Method D (UV Screening Method): 2023
15.	Sulphate as SO ₄ (mg/L)	21	200	400	APHA 24th Edition - 4500-SO4 Method E (Turbidimetric Method): 2023
16.	Conductivity (mS/cm)	-	-	-	APHA 24th Edition-2510 - B. Conductivity (Laboratory Method):2017

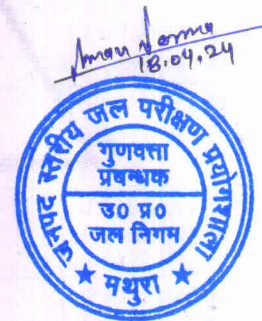
-: Terms & Conditions :-

- 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.
- The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
- Sample will be stored up to 07 days after analysis (in case of non-perishable items only) from the date of issue of tests reports.
- The Bold and underline observed value is a type of notation for outlier or out of the Acceptable and Permissible Limit.**
- After taken the report please give us short feedback by rating 1 to 5 star according our services

- : REVIEW ON ANALYSIS :-

On the basis of above parameter analysis report for the given sample within safe range and under Acceptable Limit according to BIS 10500:2012.

- PASS (✓)
- FAIL ()



(Authorized Signatory)
CHEMIST/QUALITY MANAGER/T.M
UTTAR PRADESH JAL NIGAM
MATHURA
8859509423

End of the Report