

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 23-04-2024

It is certified that an inspection team headed by Dr. Gurucharan (Name of officers with designation) from PHC, MADHUPUR PHED Inspected the SAN MARINO ACADEMY JAGDISHSARAI CHANDAULI, PIN NO:232104 (Name & Address of the school) on 23-04-2024 (date of inspection) and on the basis of Water Test Report (Attached) bearing no CHA/APR24/15 date 22-04-2024 of District Level Water Analysis Laboratory, U.P Jal Nigam(RURAL) CHANDAULI(PHED) Lab certified that the SAN MARINO ACADEMY JAGDISHSARAI CHANDAULI PIN NO:232104 (Name of the school) has safe drinking water facilities for the students and members of staff of the institution. School also maintains 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 for a period of two years.

Signature with Seal :

Name : (Dr. GURUCHARAN)

Designation : MOFC

Name & Address of the Office / Department : PHC Madhupur

Chandauli

Dr.
प्रभारी चिकित्साधिकारी
नया प्रा० स्वा० केन्द्र मधुपुर
चन्दौली



**District Level Water Analysis
Laboratory U.P. Jal Nigam (Rural),
Chandauli**



TC-12363

Water Analysis report

Report Number

CHA/APR24/15

Date: 22/04/2024

Page No. 1

URL No.

Customer Details

Office Name and Address

SAN MARINO ACADEMY, JAGDISH SARAI, CHANDAULI

Ref. Letter No. & Date

NA

Basic Details of Sample

District	CHANDAULI	Block	NA
Gram Panchayat / Nagar	NA	Village / NPP	NA
Habitation	NA	Location	SCHOOL CAMPUS
Water Source	SUBMERSIBLE	Sample Code	CHA/APRR24/15
Quantity of Sample	1000 mL (Normal)	Date of Sample Collection	22/04/2024
Receiving Date	22/04/2024	Sample Collector	Self
Sample Depositor	Principal	Sampling Method Used	NA
Analysis Start Date	22/04/2024	Analysis Completion Date	23/04/2024

Environmental Condition

Temperature	25±3 °C	Humidity	50±15%
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Technical Data of Analysis

S. No.	Analysis Parameter	Units	Observed Value	Specified Value as per BIS 10500:2012 (Second Revision)		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1.	Taste	-	Agreeable	Agreeable/Not Agreeable	Agreeable/Not Agreeable	IS 3025 (Part 8): 1984
2.	Odour	-	Agreeable	Agreeable/Not Agreeable	Agreeable/Not Agreeable	IS 3025 (Part 5): 2018
3.	Colour	HU	4.0	5	15	IS 3025 (Part 4): 1983 (Platinum Cobalt Visual Comparison Method)
4.	Turbidity	(NTU)	1.39	1.00	5.00	IS 3025 (Part 10): 1984 (Nephelometric Method)
5.	pH	-	7.08	6.5-8.5	No Relaxation	IS 3025 (Part 11): 2022
6.	TDS	(mg/L)	334	500	2000	IS 3025 (Part 16): 1984 (Gravimetric Method)
7.	Chloride	(mg/L)	28	250	1000	IS 3025 (Part 32): 1988 (Argentometric Method)
8.	Fluoride	(mg/L)	0.31	1.0	1.5	APHA 24 th Edition-4500- SO ₄ Method E (Turbidimetric Method), 2023
9.	Sulphate	(mg/L)	12.20	200	400	APHA 24 th Edition-4500- SO ₄ Method E (Turbidimetric Method), 2023
10.	Nitrate	(mg/L)	6.23	45	No Relaxation	APHA 24 th Edition-4500- NO ₃ Method B (UV Screening Method), 2023
11.	Iron	(mg/L)	0.22	1.00	No Relaxation	APHA 24 th Edition-3500- Fe Method B (Phenanthroline Method), 2023
12.	Total Hardness	(mg/L)	304	200	600	IS 3025 (Part 21): 2009 (EDTA Method)
13.	Total Alkalinity	(mg/L)	292	200	600	IS 3025 (Part 23): 1986 (Indicator 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 7 days (in case of non perishable items only) from the date of issue of test reports unless otherwise specified.
 5. Parameters above permissible limit are written in Bold.
 6. Sample is not collected by lab.

Shaharaj Ali

Shaharaj Ali
Report prepared by

Dheeraj Tripathi

(Dheeraj Kumar Tripathi)
Technical Manager

