

Annexure C

Appendix-XIII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 230/PHC /ZHB/2024

Dated: 23-01-2024

It is certified that an inspection team headed
by Dr. Seetha Ramu Rao (Name of Officers with
designation) from Medical Officer, PHC Meejupally (Name of Department/ Office)
inspected the Rao's School (Sri Vinayaka Educational Society)

(Legend Valley, Village Didgi, Dist:- Sangareddy, Pincode:- 502220)

on 18.01.2024 checked the water test report submitted by the school and found
that the school has potable drinking water for students and staff of the institution
and is having provision for running water in the toilets and maintaining hygienic
sanitation condition in the school building & the campus as per norms prescribed by
the Central/ State/ U.T. Govt.

The above is valid for a period of Two Years (Jan- 2023 - 2025)

Signature

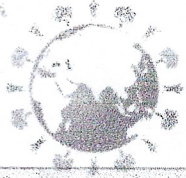
with

Seal:

Name:

Designation:

Nidheer Rao
Secretary & Correspondent
RAO'S SCHOOL



VASUDHA

enviro labs Pvt. Ltd.

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TEST REPORT

CUSTOMER NAME & ADDRESS		TEST REPORT NO.	VMR - 1409 - 0124
M/s. Rao's School Sri Vinayaka Educational Society, Didgi (V), Zaheerabad (M), Sanga Reddy (Dist.)		REPORT ISSUE DATE	10 th January 2024
		REGISTRATION NO.	VEL/916
		REGISTRATION DATE	06 th January 2024
		CUSTOMER REFERENCE	--
SAMPLE DESCRIPTION	RO Water	REFERENCE DATE	--
		ANALYSIS STARTING DATE	06 th January 2024
SAMPLE SITE	--	ANALYSIS COMPLETION DATE	09 th January 2024
		STORAGE CONDITION	0 - 4°C
		CONDITION UPON RECEIPT	Acceptable
QUANTITY RECEIVED	1000 ml		
SAMPLE COLLECTED OR SUBMITTED	By Client		

TEST RESULTS

S.NO	PARAMETERS	UNITS	TEST METHOD	RESULTS	LIMITS
Physical Parameters					
1	pH	--	IS 3025 P - 11	7.51	6.50 - 8.50
2	Conductivity	µs/cm	APHA	38.50	Not Specified
3	Colour	Hazen	IS 3025 P - 04	0.0	< 5
4	Turbidity	NTU	IS 3025 P - 10	0.0	< 1
5	Total Dissolved Solids	mg/l	IS 3025 P - 16	19.20	< 500
Chemical Parameters					
6	Total Alkalinity as CaCO ₃	mg/l	IS 3025 P - 23	16	< 200
7	Total Hardness as CaCO ₃	mg/l	IS 3025 P - 21	12	< 200
8	Calcium as Ca	mg/l	IS 3025 P - 40	12.2	< 75
9	Magnesium as Mg	mg/l	IS 3025 P - 46	1.94	< 30
10	Non carbonate Hardness as CaCO ₃	mg/l	IS 3025 P - 21	0	Not Specified
11	Carbonate Hardness as CaCO ₃	mg/l	IS 3025 P - 21	12	Not Specified
12	Sodium as Na	mg/l	IS 3025 P - 45	1.0	Not Specified
13	Potassium as K	mg/l	IS 3025 P - 45	0.5	Not Specified
14	Fluoride as F	mg/l	IS 3025 P - 60	0.1	< 1.0
15	Chlorides as Cl	mg/l	IS 3025 P - 32	11.3	< 250
16	Sulphates as SO ₄	mg/l	IS 3025 P - 24	2.8	< 200
17	Nitrates as NO ₃	mg/l	IS 3025 P - 34	0.05	< 45
18	Iron as Fe	mg/l	IS 3025 P - 53	0.02	< 0.3
Microbiological Parameters					
1	Escherichia coli	Presence	IS 5887 P - 01	Absence	Should be absent
2	Total Coliforms	Presence	IS 5887 P - 01	Absence	Should be absent
3	Total Plate Count	CFU/ml	IS 5402	04	< 100

REMARKS

Note: The result relates to sample tested only. Limits are given as per IS 10500-2012 drinking water specification desirable limits.

Remark: All parameters are within the limits.

psasanna
Chemist

[Signature]
Authorized Signatory

Midhun Rao
Secretary & Correspondent
RAO'S SCHOOL