

# Annexure C

Appendix-XIII

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 121/PHC/SGR/2023

Dated: 16/10/2023

It is certified that an inspection team headed by **Dr.Reshma Anjum** Civil Assistant Surgeon from Primary Health Center Kondapur Reg. No. 90865 inspected the **Raos School** located at Survey No.184/Part, Mythri Nagar, Malkapur Village , Kondapur Mandal , Sangareddy District Telangana on 12/10/2023 , 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 16/10/2023 to 15/10/2024

Signature with Seal

Name: Reshma Anjum

Designation : Civil Assistant Surgeon , PHC.

  
**DR. RESHMA ANJUM**  
M.B.B.S.  
CIVIL ASSISTANT SURGEON  
PHC. KONDAPUR  
Reg.No: 90865

To

THE CORRESPONDENT

Raos School , Sangareddy

The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.



# VASUDHA

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## TEST REPORT

CUSTOMER NAME & ADDRESS		TEST REPORT NO.	VMR - 0899 - 1023
M/s. Rao's School Sri Laxmi Narsimha Educational Society Sy. No: 184/part, Mythri Nagar, Malkapur(V), Kondapur(M), Sanga Reddy dist.		REPORT ISSUE DATE	10 <sup>th</sup> October 2023
		REGISTRATION NO.	VEL/587
		REGISTRATION DATE	07 <sup>th</sup> October 2023
		CUSTOMER REFERENCE	--
SAMPLE DESCRIPTION	RO Water	REFERENCE DATE	--
		ANALYSIS STARTING DATE	07 <sup>th</sup> October 2023
SAMPLE SITE	--	ANALYSIS COMPLETION DATE	10 <sup>th</sup> October 2023
		STORAGE CONDITION	0 - 4°C
		CONDITION UPON RECEIPT	Acceptable
QUANTITY RECEIVED		1000 ml	
SAMPLE COLLECTED OR SUBMITTED		By Vasudha	

## TEST RESULTS

S.NO	PARAMETERS	UNITS	TEST METHOD	RESULTS	LIMITS
<b>Physical Parameters</b>					
1	pH	--	IS 3025 P - 11	7.12	6.50 - 8.50
2	Conductivity	µs/cm	APHA	84.5	Not Specified
3	Colour	Hazen	IS 3025 P - 04	0.0	< 5
44	Turbidity	NTU	IS 3025 P - 10	0.0	< 1
5	Total Dissolved Solids	mg/l	IS 3025 P - 16	42.3	< 500
<b>Chemical Parameters</b>					
6	Total Alkalinity as CaCO <sub>3</sub>	mg/l	IS 3025 P - 23	40	< 200
7	Total Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P - 21	32	< 200
8	Calcium as Ca	mg/l	IS 3025 P - 40	6.41	< 75
9	Magnesium as Mg	mg/l	IS 3025 P - 46	3.88	< 30
10	Non carbonate Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P - 21	0	Not Specified
11	Carbonate Hardness as CaCO <sub>3</sub>	mg/l	IS 3025 P - 21	32	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	14.1	< 250
16	Sulphates as SO <sub>4</sub>	mg/l	IS 3025 P - 24	2.8	< 200
17	Nitrates as NO <sub>3</sub>	mg/l	IS 3025 P - 34	0.05	< 45
18	Iron as Fe	mg/l	IS 3025 P - 53	0.02	< 0.3
<b>Microbiological Parameters</b>					
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	03	< 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.**

Prasanna  
Chemist



Authorized Signatory