

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 22/14

Dated: 01/04/2024

It is certified that an inspection team headed by M. Hareesh, Health Inspector, C.H.C.
 (Name of Officers with designation) from C.H.C. Panamaram, Health Department.
 (Name of Department/ Office) inspected the St. Joseph's School, Cherukattoor.....
 (Name & Address of the school) on 07/03/2024 (date of inspection) and found that
 the St. Joseph's School, Cherukattoor..... (Name of school) has safe drinking water facilities
 for the students and members of staff of the institution and is maintaining the 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 31st of March 2025

Signature with Seal: M. Hareesh **HEALTH INSPECTOR**Name : Hareesh M. **C.H.C. PANAMARAM**

Designation :

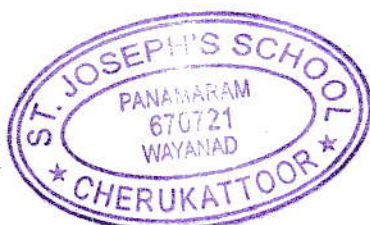
Name & Address of the Office / Department :

To

The Principal
St. Joseph's School, Cherukattoor.

(Name & Address of the Institution)

* 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.



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Sr. Lovely
PRINCIPAL

St. Joseph's School, Cherukattoor
 CBSE Aff. No: 930907, School No: 75901
 Panamaram-670 721, Wayanad, Kerala



TEST REPORT

ULR No-TC1075623000000238F

Report No -KWA/QCSDL/KAL/QUA_112898/2024

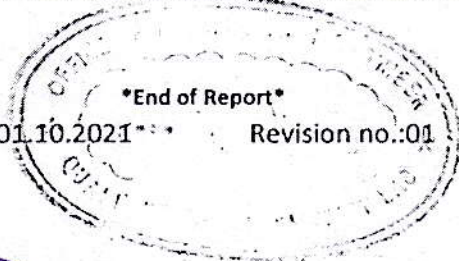
Date of Dispatch: 01/03/2024

Customer Name & Address St. Joseph's School (Campus2) Cherukattoor (PO) Panamaram	1. Sample received on	: 29/02/2024
	2. Sample description	: Drinking Water
	3. Sample condition	: UnSealed
	4. Sampling done by	: Party
	5. Sample code	: 112898
	6. Source of sample	: Bore Well
	7. Sample quantity	: 1 L
	8. Page no.	: Page 1 of 2
Contact No.9447859916	9. Test performing dates	From: 29/02/2024 To: 01/03/2024

Sl No	Characteristics	Unit	Test Method	limits as per IS 10500-2012		Result
				Acceptable limit	Permissible limit	
1	Colour	Hazen Unit (HU)	IS 3025 (part 4)-2021 (Platinum Cobalt- Visual Comparison)	-	-	--
2	Odour		IS 3025 (part 5)-2018	Agreeable	Agreeable	--
3	Turbidity	NTU, max	IS 3025 (part 10)-2023(Nelphometric method)	1	5	0.19
4	pH at 25 °C		IS 3025 (part 11)-2022(Electrometric Method)	6.5 to 8.5	6.5 to 8.5	6.61
5	Alkalinity	mg/litre, max	IS 3025 (part 23)-1986 (Indicator Method)	200	600	--
6	Total Dissolved Solids (TDS) at 180 °C	mg/litre, max	IS 3025 (part 16)-2023 (Gravimetric method)	500	2000	123
7	Total Hardness (as CaCO ₃)	mg/litre, max	IS 3025 (part 21)-2009 (EDTA Method)	200	600	56.5
8	Calcium (as Ca)	mg/litre, max	IS 3025 (part 40)-1994 (EDTA Method)	75	200	--
9	Magnesium (as Mg)	mg/litre, max	IS 3025 (part 46)-1994 (Volumetric Method Using EDTA)	30	100	--
10	Chloride (as Cl)	mg/litre, max	IS 3025 (part 32)-1988 (Argentometric Method)	250	1000	15.6

NB:-1)The results reported relate only to the samples received and tested. This test report shall not be reproduced except in full without the written approval of the Laboratory.2) Retention days of sample is 5 days.

Analyzed By:



Authorized By:
 DEPUTY QUALITY CONTROL MANAGER
 Quality Control Sub District Laboratory
 Kalpetta, Wayanad
 Revision date: 00

Issue: 01 Issue date: 01.10.2021 Revision no.:01



PRINCIPAL
 St. Joseph's School, Cherukattoor
 CBSE Aff. No: 930907, School No: 75901
 Panamaram-670 721, Wayanad, Kerala



KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LAB
KALPETTA, WAYANAD
PHONE:04936-293752
Email:qcsdlkalpetta@gmail.com

TEST REPORT

Report No -KWA/QCSDL/KAL/QUA_112898/2024

Date of Dispatch: 01/03/2024

Customer Name & Address St. Joseph's School (Campus2) Cherukattoor (PO) Panamaram	1.Sample received on	: 29/02/2024
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Sl. No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result
12	Electrical conductivity at 25°C	(micro mhos/cm)	IS 3025 (part 14)-2013 (Wheatstone Bridge Conductance Cell Method)		205
17	Iron (as Fe)	(mg/litre)	IS 3025 (part 53)-2003 (Spectrophotometric method)	1.0	0.09
18	Nitrate (as NO ₃)	(mg/litre)	IS 3025 (part 34)-1988 (Spectrophotometric method)	45	35

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Tested By:

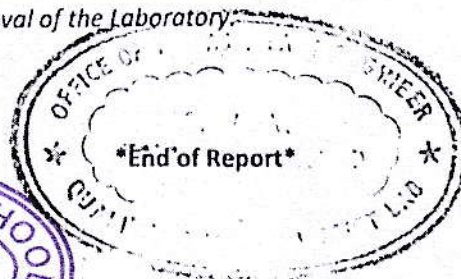
Authorized By: Deputy Quality Manager
 DEPUTY QUALITY MANAGER
 Quality Control Sub District
 Kalpetta, Wayanad

TEST REPORT - BACTERIOLOGY

Sl. No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result
1	Coliforms	CFU/100 ml	IS 15185(part1) 2002 reaffirmed2016	Shall not be detectable in any 100ml sample	NIL
2	E coli	CFU/100 ml	IS 15185(part1) 2002 reaffirmed2016	Shall not be detectable in any 100ml sample	NIL

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 2) Retention days of sample is 5 days.

Tested by:



Authorized By: Microbiologist



PRINCIPAL
 St. Joseph's School, Cherukattoor
 CBSE Aff. No: 930907, School No: 75901
 Panamaram-670 721, Wayanad, Kerala