


**PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE.**

No. 9/22, 4/1/22Date: 4/1/22

It is certified that an inspection team headed by Pm Francis
Health Officer, CHC Edappillykappuzha (Name of Officers
 with designation) from CHC Edappillykappuzha (Name of
 Department/Office) inspected the Vivekananda Vidya Mandir
Kangazha Po Kottayam Kerala 686541 (Name & Address of
 the School) on 4/1/22 and found that the Vivekananda Vidya Mandir
Sched, Kangazha Po Kottayam Kerala (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 the norms
 prescribed by the Central/State/U.T Govt.

The above valid for a period of One year

Signature with Seal: Name: Pm FrancisDesignation: H.S, CHC Edappillykappuzha

To

1. VIVEKANANDA VIDYAMANDIR
KANGAZHA PO. KOTTAYAM

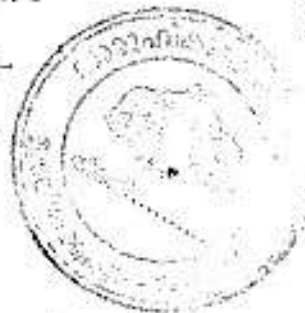
ഇംഗ്ലീഷ് സ്കൂൾ ഓഫീസർ
 3 ഫോർത്ത് ഫോർട്ട്
 തി.എച്ച്.സി., തൃപ്പൂണിത്തുറ

1st. Educational Officer

Kangazha (Name & Address of the Institution)

MANAGER

VIVEKANANDA VIDYA MANDIR
 KANGAZHA P. O., PIN: 686 541
 KOTTAYAM DISTRICT, KERALA




 Manager

Phone No. 0481 2302391
 ktm@kwa.gov.in@gmail.com



KERALA WATER AUTHORITY

QUALITY CONTROL DISTRICT LAB, KOTTAYAM

Water Analysis Report

Report No. K 4814/KTM/12/2021

Date 31.12.2021

Customer Name & Address Vivekananda Vidya Mandir Kangazha p.o Kottayam	1. Date of Receipt	28.12.2021
	2. Sampling done by	CHC Edayirikkapuzha
	3. Sample Code	2021/QC/KTM/K4814
	4. Source of Sample	Open Well
	5. Sample Quantity	1 Litre
	6. Test performing dates	From 28.12.21 to 28.12.2021

Sl. No	Characteristics	Unit	Desirable limits As per IS 10500:2012	Test Method	Result
1	Colour	Pt-Co Unit	5	APHA 2120 B	1
2	odour			IS 3025 (part 5) - 2018	Agreeable
3	Turbidity	(NTU)	1	IS 3025(part10)-1984 (Reaffirmed 2017)	0.9
4	pH at 25 °C		6.5 - 8.5	IS 3025(part 11)-1983 (Reaffirmed 2017)	7.21
5	Electrical conductivity at 25 °C	(Micromhos/cm)		IS 3025(part14)-2013 (Reaffirmed 2019)	199.5
6	Acidity	(mg/litre)		IS 3025(part22)-1986 (Reaffirmed 2019)	6
7	Alkalinity	(mg/litre)	200	IS 3025(part 23)-1986 (Reaffirmed 2019)	38.34
8	Sulphate (as SO ₄)	(mg/litre)	200	IS 3025(part24)-1986 (Reaffirmed 2019)	0.1616
9	Total dissolved solids (TDS)	(mg/litre)	500	IS 3025(part16)-1984 (Reaffirmed 2017)	129.675
10	Total hardness (as CaCO ₃)	(mg/litre)	200	IS 3025(part21)-2009 (Reaffirmed 2019)	34
11	Calcium (as Ca)	(mg/litre)	75	IS 3025(part40)-1991 (Reaffirmed 2019)	4.8096
12	Magnesium (as Mg)	(mg/litre)	30	APHA 3500 - Mg B	5.346
13	Chloride (as Cl)	(mg/litre)	250	IS 3025(part32)-1988 (Reaffirmed 2019)	13.7123
14	Fluoride (as F)	(mg/litre)	1	APHA 4500 - F D	0.4756
15	Iron (as Fe)	(mg/litre)	1	IS 3025(part53)-2003 (Reaffirmed 2014)	ND
16	Nitrate(as NO ₃)	(mg/litre)	45	APHA 4500 - NO ₃ B	0.0637
17	Residual Chlorine	(mg/litre)	0.2		

Remarks:-

NB:- The result stated above related only to the sample(s) submitted for testing. This test Certificate shall not be reproduced except in full without the written approval of the laboratory

st. Educational Officer
 Kangazha p.o.

KWA/KTM/JC/F3

Issue No. 01

Issue Date: 31/12/2021

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MANAGER
 VIVEKANANDA VIDYA MANDIR
 KANGAZHA P.O. PIN: 686 541
 KOTTAYAM DISTRICT, KERALA
 Phone No. 0481-2302391
 Pin 686- KOTTAYAM - 686C

SAFETY CHEMIST
 QUALITY CONTROL DISTRICT
 KERALA WATER AUTHORITY
 KOTTAYAM - 686C

Authorized By

KERALA WATER AUTHORITY

QUALITY CONTROL DISTRICT LAB, KOTTAYAM

Water Analysis Report

Report No.K 4814/KTM/12/2021	Date 31.12.2021
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Customer Name & Address Vivekananda Vidya Mandir Kangazha p.o Kottayam	1.Date of Receipt	28.12.2021
	2.Sampling done by	CHC Edayarikkapuzha
	3.Sample Code	2021/QC/KTM/K4814
	4.Source of Sample	Open Well
	5.Sample Quantity	100 ml
	6.Test performing dates	From 28.12.21 to 29.12.2021

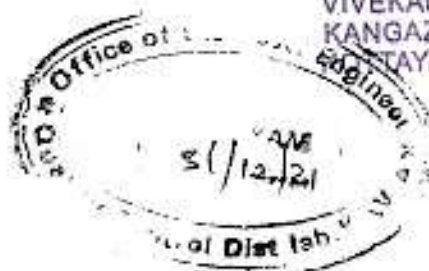
BACTERIOLOGICAL ANALYSIS

Sl No.	Parameters	Acceptable limits as per -IS 10500-2012	Test Method	Result
1	Coliforms	Shall not be detected/100ml	IS 15185:2016	Absent
2	E-coli	Shall not be detected/100ml	IS 15185:2016	Absent

Remarks:-

NB:- The result stated above related only to the sample(s) submitted for testing. This test Certificate shall not be reproduced except in full without the written approval of the laboratory

[Signature]
NAC
KANGAZHA P.O.
KOTTAYAM DISTRICT



[Signature]
MANAGER
VIVEKANANDA VIDYA MANDIR
KANGAZHA P. O., PIN: 686 541
KOTTAYAM DISTRICT, KERALA

[Signature]
Authorized By

Page 2-2

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Sai



[Signature]
Dist. Educational Officer
Kanjirappally.