

SANITARY CERTIFICATE

NO. 387/..

Date. 2/02/2021

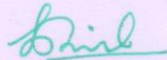
Certified that I have inspected HOLY CROSS CONVENT
School Vettilappara Owned by Holy cross society Vettilappara
Ward III, in the building no. 573 of

Urangattiri Gramapanchayath and found that necessary sanitary
Conveniences have been provided in the building and premises.

Violation of any of the following conditions will invalidate this
Certificate. Suggestions if any should be strictly followed.

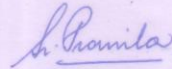
This certificate is issued to produce before the
Secretary Urangattiri Gramapanchayath for issuing licence for the
year 2021-2022.

HEALTH INSPECTOR
H.C URANGATTIRI
VETTELAPPARA (PO)



Principal

Holy Cross Convent School
Vettilappara, Malappuram



Manager

Holy Cross Convent School
Vettilappara
Malappuram (Dt), Pin-673639



KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LABORATORY
MALAPPURAM

Report on Analysis of WATER

No : 34/20-21	Date : 09 Feb 2021
Sample from : HL-82, Holly Cross Convent	Name of Source :
Address : Vettilappara	Nature of Source :
Ref : 0599882,850	Category of Scheme :
Date of Collection : 03 Feb 2021	Date of Testing : 03 Feb 2021

SL. No	Characteristics	Units	Desirable limits As per IS 10500 : 2012	Actual Contents
				Sampling Points
				1
1	Odour		Agreeable	AGREEABLE
2	Turbidity	NTU	1	0.5
3	pH		6.5-8.5	5.66
4	Electrical Conductivity	µs/cm		96.8
5	Temperature			-
6	Acidity	mg/litre		14
7	Alkalinity	mg/litre	200	26
8	Sulphate (as SO ₄)	mg/litre	200	BDL
9	Total Dissolved Solids(TDS)	mg/litre	500	64.8
10	Total Hardness as (CaCO ₃)	mg/litre	200	50
11	Calcium (Ca)	mg/litre	75	6.41
12	Magnesium (Mg)	mg/litre	30	8.26
13	Chloride as (Cl)	mg/litre	250	40
14	Fluoride as (F)	mg/litre	1	BDL
15	Iron (as Fe)	mg/litre	0.3	0.13
16	Nitrate (as NO ₃)	mg/litre	45	0.90
17	Residual Chlorine (Rc)	mg/litre	0.2	-
18	Ammonia			BDL
19	Appearance			CLEAR

Sampling Points

- 1 Open Well, Sample brought by CHC, Uringattiri

Remarks:

Low pH.

Signature of Chemist

Principal

Holy Cross Convent School
Vettiappara, Malappuram

Manager
Holy Cross Convent School
Vettiappara
Malappuram (Dt), Pin-673639

BACTERIOLOGICAL ANALYSIS


No : 34/20-21

Date : 09 Feb 2021

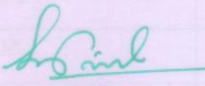
Sl. No	Source	CFU of coliforms in 100ml	CFU of E.Coli
1	Open Well, Sample brought by CHC, Urngattiri	200	ABSENT


Signature of Bacteriologist


Remarks:
Polluted due to Coliform bacteria, proper disinfection should be done before use.


Signature of Asst. Engineer




Principal
Holy Cross Convent School
Vetilappara, Malappuram


Manager
Holy Cross Convent School
Vetilappara
Malappuram (Dt), Pin-673639


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