

Approved by
State Pollution Control Board,
Govt. of Kerala
Approval No. PCB/LAB/C15/2015

REPORT ON ANALYSIS OF WATER

Name & Address: **Orphanage English medium school Palad Malappuram Dist**

Sample Source: Open well –collected by Health Inspector PHC Vazhikadavu

Sample Code: 9783 Collection Date: 30.09.2020 Testing Date: 30.09.2020

SL No.	Characteristics	Analysis Method	Desirable limits	Actual contents	Unit
1	Turbidity	Nephelometric	1	1.0	NTU
2	Taste , Color & Odor	Visual comparison	Unobjectionable		
3	pH	Electrometer	6.5-8.5	8.4	
4	Electrical conductivity	Conductivity meter		682.0	µS/cm
5	Total dissolved solids	Gravimetric	500	478.0	mg/litre
6	Alkalinity(Total)	Titrimetric	200	67.0	mg/litre
7	Total Hardness (as CaCO ₃)	EDTA Titrimetric	200	80.0	mg/litre
8	Chloride	Titrimetric	250	215.0	mg/litre
9	Calcium hardness	EDTA Titrimetric	75	74.0	mg/litre
10	Calcium	EDTA Titrimetric	75	32.0	mg/litre
11	Iron	Spectrophotometric	0.3	0.2	mg/litre
12	Sulphate	Spectrophotometric	200	55.0	mg/litre
13	Magnesium	EDTA Titrimetric	30	15.0	mg/litre
14	Total coliforms	m-Endo Method	Zero	Nil	MPN/100ml
15	E.Coli	m- FC Method	Absent	Nil	MPN/100ml

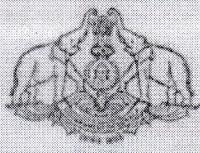
Notes on Analysis: Coliforms presence is not found. pH is normal . Other physical and chemical parameters are within the limits.

MANAGER
ORPHANAGE ENGLISH MEDIUM SCHOOL, PALAD
CBSE AFFI No. 930748
MANIMOOOLY (Po) 67933
MALAPPURAM 676505

ENGLISH MEDIUM
PALAD
P.O. Manimooly
PIN 67933
TEL 984619809791228

PRINCIPAL
O.E.M. SCHOOL, PALAD
Manimooly P.O. - 679 333

ANALYST RICHARD
QUALITY CONTROL DIVISION
UWIN LIFE SCIENCES
Malappuram



GOVERNMENT OF KERALA
DEPT. OF HEALTH SERVICE

CERTIFICATE OF SANITARY FITNESS

No. 36
Date. 06.10.2020

This to certificate that Sri/sr. PRINCIPAL,
ORPHANAGE ENGLISH MEDIUM SCHOOL
PALAD - MANIMOOLOY.

Has done necessary arrangement as per MPH Act. 1939 to run a SCHOOL

Named ORPHANAGE ENGLISH MEDIUM SCHOOL
In PALAD - MANIMOOLOY

Building No. 17 / 131

Village in Vazhikkadavu in Vazhikkadavu panchayath.

This certificate should be renewed with in every year.

MANAGER
ORPHANAGE ENGLISH MEDIUM
SCHOOL, PALAD
CBSE AFFI No. 930718
MANIMOOLOY (Po) - 679334
MALAPPURAM Dt

PRINCIPAL
O.E.M. SCHOOL, PALAD
Manimooly P.O - 679333

Place. VAZHIKKADAVU
Date. 06.10.2020

Health Inspector
Primary Health Centre

കേരള സംസ്ഥാന ആര്യാധികാരി വകുപ്പ്
ജില്ലാ ആര്യാധികാരി വകുപ്പ്
സംസ്ഥാന ആര്യാധികാരി വകുപ്പ്

