

SANITARY CERTIFICATE

NO: 144 /2021-22

F.H.C.Koolimuttom

Dated: 22.04.2020

I, Health Inspector, FHC Koolimuttom do hereby declare that , I have inspected **AL-AQSA PUBLIC SCHOOL,KATHIKKODE, MATHILAKAM (PO) (Building Number 3/330)** on 21.04.2021 for the purpose of issuing sanitary certificate to this institution as per the request from the authorities. At the time inspection, it is found that the buildings are properly maintained, walls are painted in good condition, rooms are well ventilated and lighted , and the compound area is free from waste and mosquito menace. Arrangement for supply of drinking water is found satisfactory, and toilet facilities provided are adequate and maintained hygienically.

As such, it is certified that the overall sanitary condition of this institution is found satisfactory.

This certificate is issued for the purpose of renewing registration of the institution.

Place: Koolimuttom

Date : 23.04.2021



Mam
HEALTH INSPECTOR
PHC KOOLIMUTTOM
Health Officer (Rural)
Mathilakam Panchayath



Uvic Envirocare Lab

KARANATH COMPLEX, NO: 29, IInd FLOOR, PATTURAIKKAL, THRISSUR - 680022

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ANALYSIS REPORT

Sample no : - UL/01009
Sample name : - Filter Water Sample
Standard referred by : - IS510500:2012
Sample submitted by : - C/o Liwa spring

Sample Receipt : - 26.04.2021
Date of Issue : - 28.04.2021

To
AL-AQSA PUBLIC SCHOOL
KOOLIMUTTAM
KATHIKODE

Sl. No	Parameters tested	Unit	Method of Test	Results	Acceptable Limit as per IS:10500-2012
PHYSICAL EXAMINATION					
1.	Colour	Hazens	IS:3025(4)-1983	2	5
2.	Taste & Odour	--	IS:3025(5)-1983	Agreeable	Agreeable
3.	Turbidity	NTU	IS:3025(10)-1984	0.8	1 NTU
4.	Electrical Conductivity	$\mu\text{s/cm}$	IS:3025(14)-1984	80 $\mu\text{s/cm}$	---
5.	Total Dissolved Solids	Mg/l	IS:3025(16)-1984	48	500 Mg/l
CHEMICAL EXAMINATION					
6.	Ph	pH unit	IS:3025(11)-1983	6.9	6.5 - 8.5
7.	Iron(as Fe)	Mg/l	IS:3025(32)-2003	0.21	0.3 Mg/l
8.	Alkalinity	Mg/l	IS:3025(13)-1986	10	200 Mg/l
9.	Chloride(as Cl)	Mg/l	IS:3025(32)-1988	5	250 Mg/l
10.	Residual chlorine	Mg/l	IS:3025(26)-1986	Nil	0.2 Mg/l
11.	Silica	Mg/l	IS:3025(35)-2003	5	---
12.	Fluoride(as F)	Mg/l	IS:3025(23)-2008	0.02	1.0 Mg/l
13.	Acidity	Mg/l	IS:3025(22)-1986	11	---
14.	Total Hardness	Mg/l	IS:3025(21)-1983	26.3	200 Mg/l
15.	Calcium(as Ca)	Mg/l	IS:3025(40)-1991	5.6	75 Mg/l
16.	Magnesium(as Mg)	Mg/l	IS:3025(33)-1994	3.8	30 Mg/l
17.	Manganese(as Mn)	Mg/l	IS:3025(59)-2006	0.09	0.1 Mg/l
18.	Sulphate (as SO_4)	Mg/l	IS:3025(24)-1986	2.16	200 Mg/l
19.	Nitrate (as NO_3)	Mg/l	IS:3025(34)-1988	1.02	45 Mg/l
20. BACTERIOLOGICAL ANALYSIS					
No. of E.coli/100ml			IS:1622--1981	Absent/100ml	
				Shall not detectable in any 100ml sample	

REMARKS: Tested parameters are within the standards.

CHEMIST

Sujeja

