Ref No. 204 23

Date : 19/04/22

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

This is to certify that *M/s SACRED HEART ENGLISH MEDIUM SCHOOL*, *MOOKKANNUR* (Affiliated to CBSE No.930681, School Code.75654) situated at Ward-05, Mookkannur Grama Panchayat 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. There is proper waste disposal system. Air ventilation and toilet facilities are satisfactory.

This certificate is valid for a period from 19 by 12 to 3103 2024.

HEALTH INSPECTOR

PHC, MOOKKANNUR

EALTH IN IC MOOKKANNOOF ERNAKULAM



CLOBAL LABS & CONSULTANTS

A DIVISION OF PERIVAR BIOTECH (PSELL) S

AN ISO 9001: 2015 & 14001: 2015 CERTIFIED COMPANY Approved by Kerala State Pollution Control Board **Empanelled By Suchitwa Mission**

REPORT ON ANALYSIS OF DRINKING WATER

1. Source of Sample: Open well 2. Ref. No: GLC/D/30323009

3. Sample Collected by: Client 4. Date of collection: 23.03.2023

5. Period of Analysis: 23.03.2023 - 25.03.2023 6. Prepared on: 25.03.2023

7. Client Address: Sacred Heart English Medium School, Mookkannoor, Ph:9847033535.

SI. No	Characteristics	Unit	Methods	Desirable Limits	Actual Contents
1	рН		IS:3025(Pt.11)1983	6.5-8.5	5.57
2	Conductivity	μs/cm	IS:3025(Pt.14)1984	800	160
3	Total Dissolved Solids	mg/l	IS:3025(Pt.15)1984	500	96
4	Turbidity	NTU	IS:3025(Pt.10)1984	05	<1
5	Methyl orange alkalinity as CaCO ₃	mg/l	IS:3025(Pt.23)1986	200	24
6	Total Hardness as CaCO ₃	mg/l	IS:3025(Pt.21)1983	300	68
7	Calcium	mg/l	IS:3025(Pt.40)1991	75	03
8	Magnesium	mg/l	IS:3025(Pt.46)1994	30	16
9	Chloride	mg/l	IS:3025(Pt.32)1988	250	28
10	Sulphate as SO ₄	mg/l	IS:3025(Pt.24)1986	150	<1
11	Iron as Fe	mg/l	IS:3025(Pt.53)2003	0.3	<0.01
12	Sodium	mg/l	IS:3025(Pt.45)1993	70	18
13	Total Plate Count	cfu/ml	IS:5402:1969	100	80
14	Total Coliform	MPN/ 100ml	IS:5401:1969	Nil	Nil

Remarks: pH is less than the standard limit of drinking water.

CHEMIST



Registered Office

Global House, Mekkad P.O., Karakkattukunnu Nedumbassery, Emakuiam Dt. Kerala - 683589

Phone: 04847180654, 9446429151 website: www.globallabscochin.com Email: periyarbiotech@gmail.com

R & D Laboratory Mob: 9562800846

Email: globallabskuzhur@gmail.com

Warehouse

Mob: 9562800848 Bamboo House, Kuzhur P.O.

