



# AMALA COLLEGE OF NURSING

(An undertaking of Amala Cancer Hospital Society)

Amala Nagar P.O., Thrissur-680 555, Kerala, India.

Website : [www.amalanursingcollege.org](http://www.amalanursingcollege.org)

**FIRST CYCLE NAAC ACCREDITATION 2022**

## CRITERION 7

### INSTITUTION VALUES AND BEST PRACTICES

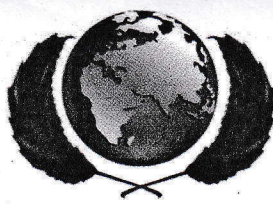
#### 7.1 Institutional Values And Social Responsibility

*7.1.5 – Water conservation facilities available in the institution –  
Bore well/ Open well recharge – Maintenance report*

*Submitted to*



**THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**



# GLOBAL<sup>®</sup>

## LABS & CONSULTANTS

(A DIVISION OF PERIYAR BIOTECH (P) LTD)

AN ISO 14001 : 2015 CERTIFIED COMPANY

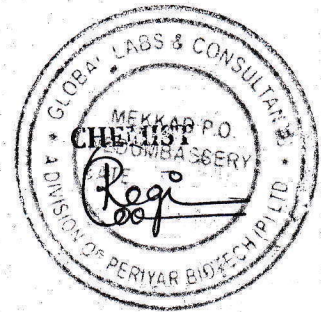
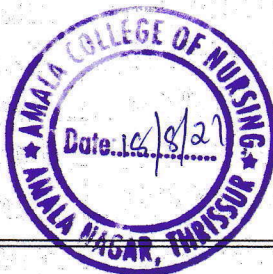
Approved by Kerala State Pollution Control Board

Empanelled By Suchitwa Mission

### REPORT ON ANALYSIS OF BOREWELL WATER

1. Source of Sample: WTP FO			2. Ref.No: GLC/D/10811074		
3. Sample Collected by: Global services			4. Date of collection: 10.08.2021		
5. Period of Analysis: 10.08.2021 - 12.08.2021			6. Prepared on: 13.08.2021		
7. Client Address: AMALA INSTITUTE OF MEDICAL SCIENCES, THRISSUR.					
Sl. No	Characteristics	Unit	Methods	Desirable Limits	Actual Contents
1	pH		IS:3025(Pt.11)1983	6.5-8.5	7.32
2	Conductivity	µs/cm	IS:3025(Pt.14)1984	800	110
3	Total Dissolved Solids	mg/l	IS:3025(Pt.15)1984	500	66
4	Turbidity	NTU	IS:3025(Pt.10)1984	05	<1
5	Methyl orange alkalinity as CaCO <sub>3</sub>	mg/l	IS:3025(Pt.23)1986	200	16
6	Total Hardness as CaCO <sub>3</sub>	mg/l	IS:3025(Pt.21)1983	300	28
7	Calcium	mg/l	IS:3025(Pt.40)1991	75	06
8	Magnesium	mg/l	IS:3025(Pt.46)1994	30	05
9	Chloride	mg/l	IS:3025(Pt.32)1988	250	26
10	Sulphate as SO <sub>4</sub>	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	17
13	Total Plate Count	cfu/ml	IS:5402:1969	100	19
14	Total Coliform	MPN/100ml	IS:5401:1969	Nil	Nil

Remarks: All parameters are within the standard limit of drinking water.



14001 : 2015

#### Registered Office

Global House, Mekkad P.O., Karakkattukunnu

Nedumbassery, Ernakulam Dt. Kerala- 683589

Phone : 9562800850 , Mob : +91-9446429151

Email: Periyarbiotech@gmail.com

#### R & D Laboratory

Mob: +91-9562800846

Email : globallabskuzhur@gmail.com

#### Warehouse

Mob : 9562800848

Bamboo House, Kuzhur P.O

