PRIMARY HEALTH CENTRE PALLICKATHODU

ARUVIKKUZHY P O, KOTTAYAM, KERALA PIN – 686503

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Ref. No: 171/2021

Date: 23/6/21

PH No: PLKD 04/2021-22

It is certified that an inspection team headed by Dr Ashik Ramachandran Medical Officer from Primary Health Centre, Pallickathodu (Health Department) Inspected the Aravinda Vidyamandiram Senior Secondary School, Anickadu P O, Pallickathodu, Kottayam – 686503 on 23/06/21 and found that Aravinda Vidyamandiram has safe drinking water facilities for the students and members of the staff of the institution and is maintaining the hygienic sanitation condition in the school building and the campus as per the norms prescribed by the Central/State/UT Govt. the above valid for the period of May 2021 to April 2022.

Medical Officer

Medical Officer In-Charge
PHC Pallickathodu
PHC Pallickathodu
Aruvikuzhy-686 503

P.R. SUBHASH Manager Aravinda Vidyamandiram CBSE Aff. No. 930504 Anickad P.O., Kottayam ORIMARY HEALTH OF THE STORY OF

RAVITHA R.C.
Principal
Aravinda Vidymandiram
CBSE Aff. No. 930504
Anickad P.O., Kottayam



INTEGRATED ENVIRONMENTAL SOLUTIONS

Approved Laboratory By Kerala State Pollution Control Board ENGINEERS & CONSULTANTS, CHEMISTS



Grace Building, Vadakenada, Thirunakkara, Kottayam-1 Ph: 0481-2302216, Mob: 9947248916, 9447659216

www.integratedenvironmentalsolutions.in, Email: ieslabkerala@gmail.com

M/s. Aravinda Vidya Mandiram Senior Higher Secondary School, Anickad P.O, Pallickathodu Kottayam Dist.

WATER TEST REPORT

Report Number

:IES/W/RT/20211512/21

Report date : 22.06.2021

Sample mark

:Water Sample collected By Party

Page

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Sample description : Well water

Received on : 21.06.2021

SI.NO	Parameters	RESULTS	Requirement (acceptable limit) as per IS 10500,R2012 2 nd Rev.
1	pH	6.8	6.5 -8.5
2	Colour Hazen unit	No colour	Agreeable
3	Odour	No odour	Agreeable
4	Turbidity (NTU)	ND	1.0
5	Total Dissolved Solids, mg/l	29.9	500
6	Total Alkalinity as CaCO ₃ (mg/L)	30.0	200
7	Chlorides as Cl- (mg/L)	30.0	250
8	Total Hardness as CaCO₃ mg/l	10.0	200
9	Calcium as Ca mg/l	2.0	75
10	Magnesium as mg/l	1.2	30
11	Resi.Chlorine (mg/L)	ND	0.2
12	Amm.Nitrogen Mg (mg/L)	ND	0.5
13	Sulphates as SO ₄ ²⁻ (mg/L)	ND	200
14	Total Iron as Fe (mg/L)	ND	0.3
15	Nitrite as NO ₂ - (mg/L)	ND	Absent
16	Nitrates as NO ₃ - (mg/L)	ND	45
17	Total Coliforms/100 ml	Nil	Absent
18	Fecal Coliforms/100 ml	Nil	Absent

Note - ND - Not detected

Remarks: Satisfactory result.

Authorized signatory

B.N. NARAYANAN M Sc (Sr. Scientist) Rtd. Assist. Environmental Scientist KERALA STATE POLLUTION CONTROL BOARD

Terms and condition:

Test results shown in this test report related only to the items tested

The test report shall not to be reproduced any where in full and in same format without the approval of the laboratory

The test items will not be retained for more than 15 days from the date of issue of test report in the case of perishable items and 3 months in the case of metal samples unless otherwise agreed with the customer on as required by the applicable regulation (exceptional for microbiology and waste water)

Subhash)

Manager Aravinda Vidyamandiram CBSE Aff. No. 930504 Anickad P.O., Kottayam

KAVITHA R.C. Principal Aravinda Vidyamandiram CBSE Aff. No. 930504 Anickad P.O., Kottayam

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