



DISTRICT FOOD TESTING LABORATORY, PATHANAMTHITTA
R3 COMPLEX, MARKET ROAD, OPPO; POLICE STATION, PATHANAMTHITTA-689645
Telephone No.8606909352, E-mail -dftlpta@gmail.com

Test Report

Test Report No. WA(P)505/2024 (Non-Domestic)

Customer Name & Address			1.Date of Receipt of sample	01/06/2024
Principal Amritha Vidyalayam Kallarakkadavu Pathanamthitta			2.Sampling done by	Health Inspector
			3.Source of sample	Borewell
			4.Name of sample	Water
			5.Sample Quantity	2 Litre and 100 ml
Test performing Dates			From :03/06/2024	To: 06/06/2024
Sl no (1)	Quantity characteristics (2)	Test method (3)	Result (4)	Acceptable limit as per IS no. 10500:2012 (5)
01.	Odour	FSSAI Manual of Methods of Analysis of Foods, Water,20 16	Agreeable	Agreeable
02.	Taste		Agreeable	Agreeable
03.	Colour and appearance		Agreeable	Agreeable
04.	pH		6.51	6.5-8.5
05.	Electrical Conductivity		101.7 mho	-
06.	Total Dissolved Solids (T.D.S.)		50.2 mg/l	Not more than 500.0 mg/l
07.	Turbidity ,NTU		2.67 NTU	Not more than 5.0 NTU
08.	Total hardness (as CaCO ₃)		46.0 mg/l	Not more than 200.0 mg/l
09.	Total Alkalinity (as CaCO ₃)		30.0 mg/l	Not more than 200.0 mg/l
10.	Iron (as Fe)		0.1 mg/l	Not more than 1.0 mg/l
11.	Chloride (as Cl)		44.0 mg/l	Not more than 250.0 mg/l
12.	Sulphate (as SO ₄)		Nil	Not more than 200.0 mg/l
13.	Nitrate(as NO ₃)		Nil	Not more than 45.0 mg/l
14.	Ammonia (as Total ammonia-N)		Nil	Not more than 0.5 mg/l
15.	Bacteriological analysis		Less than 2 mpn/100 ml	Less than 2 mpn/100 ml

Remarks : കെലിക്കൽ & ബാക്റ്റീരിയോളജിക്കൽ അനാലിസിസ് തൃപ്തികരം

Pathanamthitta

06.06.2024



Romla B

RESEARCH OFFICER

റിസർച്ച് ഓഫീസർ
 ജില്ലാ ഭക്ഷ്യപരിശോധനാ ലബോറട്ടറി
 പാതനംതിട്ട

- Note: 1.The test report relates to the tested parameters only
 2. The test report related only to the tested item as received
 3. The report shall not be reproduced except in full or part without approval of the laboratory

End of Report

To

The Manager

Amrita Vidyalayam

Pathanamthitta

General Hospital, Pathanamthitta

SANITARY FITNESS CERTIFICATE

The Manager, Amrita Vidyalayam, Pathanamthitta has requested to issue a Sanitary Fitness Certificate to the school.

Myself and the Junior Health Inspector of this office had visited the site and Report that the Public Health conditions and Drinking Water facilities of Amrita Vidyalayam, Pathanamthitta are maintained satisfactorily.

PATHANAMTHITTA
10-06-2024



Medical Superintendent,

Pathanamthitta

SUPERINTENDENT
GENERAL HOSPITAL
PATHANAMTHITTA