DISTRICT FOOD TESTING LABORATORY, PATHANAMTHITTA
MARKET ROAD, OPPO; POLICE STATION, PATHANAMTHITTA

REPORT ON ANALYSIS OF WATER

To,
Principal
Mary Matha Public School
Azhoor Road
Pathanamthitta

WA (P) 359 /2022		
SOURCE OF SAMPLE	Well water	
DATE OF RECEIPT	19.04.2022	
CHARACTERISTICS		REQUIREMENTS
COLOUR AND APPERANCE	Presence of dust particles	Not more than 2 Hazen units/true colour units
ODOUR	Agreeable	Agreeable
TASTE	Agreeable	Agreeable
TURBIDITY	2.0 NTU	Not more than 5.0 NTU
TOTAL DISSOLVED SALTS	72.6 ppm	Not more than 500.0 ppm
pH	7.69	6.5 to 8.5
ELECTRICAL CONDUCTIVITY	110.2 mho	----------
ALKALINITY	28.0 ppm	Not more than 200.0 ppm
CHLORIDES	34.0 ppm	Not more than 250.0 ppm
NITRATES	Nil	Not more than 45.0 ppm
SULPHATES	Nil	Not more than 200.0 ppm
AMMONIA FREE SALINE	Nil	Not more than 0.5 ppm
HARDNESS-TOTAL	78.0 ppm	Not more than 200.0 ppm
IRON	0.3 ppm	Not more than 0.3 ppm
BACTERIOLOGICAL ANALYSIS	500 mpn/100 ml	< 2 mpn/100 ml

REMARKS: 4000 ലിറ്റർ വെള്ളത്തിന് 10 ഗ്രാം ബ്ലീച്ചിംഗ് പൗഡർ കലർത്തുക.

DISTRICT FOOD TESTING LABORATORY PATHANAMTHITTA

Pathanamthitta

23.04.2022

RESEARCH OFFICER
Research Officer
District Food Testing Laboratory
Pathanamthitta

Note: The test report relates to the tested parameters of the given sample only
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PATHANAMTHITTA MUNICIPALITY
Pin-689645, Kerala State, Phone-0468-2222249
www.pathanamthittamunicipality.in pttamunc@rediffmail.com

H1-3573/2022 19/03/2022

CERTIFICATE

This is to certify that the sanitary arrangements made by Mary Matha Public School, Pathanamthitta, Kerala are satisfactory up to the time of inspection of the Municipal Health Wing on 18/03/2022. Any violation of hygienic conditions prescribed are liable to prosecution under the Kerala Municipal Act 1994.

This Certificate is issued to be produced before the CBSE Authorities, New Delhi.

MUNICIPAL SECRETARY