



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

REPORT ON ANALYSIS OF WATER To, Manager

Holy Angels Model School
Vettipuram, Mundukottakal P O
PTA

WA (P) 78/2021		
SOURCE OF SAMPLE	Well Water	
DATE OF RECEIPT	03.02.2021	
CHARACTERISTICS		REQUIREMENTS
COLOUR AND APPEARANCE	Agreeable	Not more than 2 Hazen units/true colour units
ODOUR	Agreeable	Agreeable/Disagreeable
TASTE	Agreeable	Agreeable/Disagreeable
TURBIDITY	0.01 NTU	Not more than 2.0 NTU
TOTAL DISSOLVED SALTS	-----	Not more than 500.0 ppm
pH	7.66	6.0 to 8.5
ELECTRICAL CONDUCTIVITY	82.2 mho	-----
ALKALINITY	16.0 ppm	Not more than 200.0 ppm
CHLORIDES	48.0 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	80.0 ppm	Not more than 300.0 ppm
IRON	0.1 ppm	Not more than 0.3 ppm
BACTERIOLOGICAL ANALYSIS	< 2 mpn/100 ml	< 2 mpn/100 ml


REMARKS: കെമിക്കൽ & ബാക്റ്റീരിയോളജിക്കൽ അനാലിസിസ് തൃപ്തികരം

PATHANAMTHITTA

06.02.2021



Note: The test report relates to the tested parameters of the given sample only
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RESEARCH OFFICER
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