



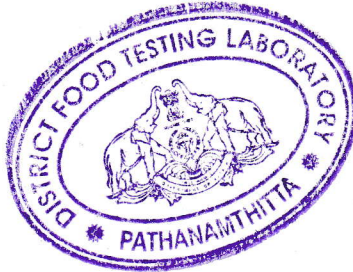
**DISTRICT FOOD TESTING LABORATORY, PATHANAMTHITTA  
MARKET ROAD, OPPO; POLICE STATION, PATHANAMTHITTA  
REPORT ON ANALYSIS OF WATER**

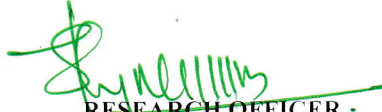
To,  
Principal  
Kendreya Vidhyalaya  
Cheneerkkara  
Mathoor PO

WA(P) 556/2023		
SOURCE OF SAMPLE	Water sample	
DATE OF RECEIPT	07.06.2023	
CHARACTERISTICS		REQUIREMENTS
COLOUR AND APPEARANCE	Agreeable	Not more than 2 Hazen units/true colour units
ODOUR	Agreeable	Agreeable
TASTE	Agreeable	Agreeable
TURBIDITY	0.01 NTU	Not more than 5.0 NTU
TOTAL DISSOLVED SALTS	42.6 ppm	Not more than 500.0 ppm
pH	7.35	6.5 to 8.5
ELECTRICAL CONDUCTIVITY	84.1 mho	-----
ALKALINITY	34.0 ppm	Not more than 200.0 ppm
CHLORIDES	36.0 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	62.0 ppm	Not more than 200.0 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  
09.06.2023



  
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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