



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) 657/2023           |                |   |
|--------------------------|----------------|---|
| SOURCE OF SAMPLE         | Well water     |   |
| DATE OF RECEIPT          | 26.06.2023     |   |
| CHARACTERISTICS          |                | REQUIREMENTS                                  |
| COLOUR AND APPERANCE     | Agreeable      | Not more than 2 Hazen units/true colour units |
| ODOUR                    | Agreeable      | Agreeable                                     |
| TASTE                    | Agreeable      | Agreeable                                     |
| TURBIDITY                | 0.13 NTU       | Not more than 5.0 NTU                         |
| TOTAL DISSOLVED SALTS    | 46.9 ppm       | Not more than 500.0 ppm                       |
| pH                       | 7.05           | 6.5 to 8.5                                    |
| ELECTRICAL CONDUCTIVITY  | 109.5 mho      | -----   |
| ALKALINITY               | 38.0 ppm       | Not more than 200.0 ppm                       |
| CHLORIDES                | 44.0 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           | 74.0 ppm       | Not more than 200.0 ppm                       |
| IRON                     | 0.2 ppm        | Not more than 0.3 ppm                         |
| BACTERIOLOGICAL ANALYSIS | < 2 mpn/100 ml | < 2 mpn/100 ml                                |

REMARKS : കെലിക്ട് & ബാക്റ്റീരിയോളജിക്ട് അനാലിസിസ് തൃപ്തികരം

Pathanamthitta

26.06.2023



  
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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## PATHANAMTHITTA MUNICIPALITY

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[www.pathanamthittamunicipality.in](http://www.pathanamthittamunicipality.in)

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H4-9705/2023

20/07/2023

### 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 14/07/2023. 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.

  
20/7/23  
For MUNICIPAL SECRETARY

