



Estd 1999

INTEGRATED ENVIRONMENTAL SOLUTIONS

Approved Laboratory By Kerala State Pollution Control Board
ENGINEERS & CONSULTANTS, CHEMISTS

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M/s. CHINMAYA VIDYALAYA

Illickal

Kottayam

WATER TEST REPORT

Report Number : IES/W/RT/2026952/26

Report date : 25.05.2026

Sample mark : Water Sample collected By party

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Sample descript : Boiled Water

Received on : 22.05.2026

Sl.NO.	PARAMETERS	RESULTS	Requirement (acceptable limit) as per IS 10500,R2012 2 nd Rev.
1	pH	7.01	6.5 -8.5
2	Colour Hazen unit	ND	5
3	Odour	Agreeable	Agreeable
4	Turbidity (NTU)	ND	1.0
5	Total Dissolved Solids, (mg/L)	20.0	500
6	Total Alkalinity as CaCO ₃ (mg/L)	8.0	200
7	Chlorides as Cl ⁻ (mg/L)	12.0	250
8	Total Hardness as CaCO ₃ (mg/L)	8.0	200
9	Calcium as Ca (mg/L)	1.60	75
10	Magnesium as Mg (mg/L)	0.97	30
11	Residual Chlorine (mg/L)	ND	0.2
12	Ammoniacal Nitrogen (mg/L)	ND	0.5
13	Sulphates as SO ₄ ²⁻ (mg/L)	ND	200
14	Total Iron as Fe (mg/L)	ND	1.0
15	Nitrite as NO ₂ ⁻ (mg/L)	ND	1
16	Nitrates as NO ₃ ⁻ (mg/L)	ND	45
17	Total Coliforms /100ml	Absent	Absent
18	Fecal Coli forms /100ml	Absent	Absent

Note - ND -- Not detected

Remarks : Satisfactory Result



for. M. K. M.
Authorized signature
ANNAMMA K.M.
Scientist
Former Technical Manager
Kerala Water Authority

Terms and condition:

- Test results shown in this test report related only to the items tested
- The test report shall not to be reproduced any where in full and in same format without the approval of the laboratory
- The test items will not be retained for more than 15 days from the date of issue of test report in the case of perishable items and 3 months in the case of metal samples unless otherwise agreed with the customer on as required by the applicable regulation (exceptional for microbiology and waste water)



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