



## KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LABORATORY, ADIMALY, IDUKKI-685561

Phone 04864-299131, email: kwaqc.adimalisdl@gmail.com

NO.KWA/QCSDL/ADM/F/05

Date: 19.08.2024

From

The Assistant Engineer

To

Principal  
Carmelagiri Public School  
Korandakad  
Mattupatty P O  
Munnar

Sir,

Sub: - Water Sample Test Result forwarding regarding

Ref: - Letter No. 1780/24 & Application No. QUA\_156767 dated 08.08.2024

I am forwarding herewith the test result of analysis of water samples in favour Of Principal, Carmelagiri Public School, Korandakad, Mattupatty P O, Munnar handed over to this lab on 12.08.2024

Yours faithfully,

For,

ASSISTANT ENGINEER.

Acc:As above.

KWA/QCSDL/ADM/F/05

ASSISTANT ENGINEER  
Quality Control District Lab  
Kerala Water Authority  
Cheruthony - Idukki-685 602



## KERALA WATER AUTHORITY

email:-kwaqc.adimalisd1@gmail.com

QUALITY CONTROL SUBDISTRICT LAB,ADIMALY-685561

### WATER TEST REPORT

Report No. : KWA/QCSDL/ADM/F/5/1780/24		Report Issue date : 19.08.2024	
Customer Name & Address		Date of Receipt of Payment	08.08.2024
Principal Carmelagiri Public School Korandakad Mattupatty P O Munnar		Date of Sample Received	12.08.2024
		Sampling Given by	Customer
		Sample Code	A 1780
		Sample receiving condition	Colourless,Odourless
		Source of Sample	Bore Well
		Sample Quantity	2 Ltr
		Test performing dates	16.08.2024

Sl.No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500-2012	Result
1	Turbidity	(NTU)	IS 3025 (Part10)-2023	1.0	0.75
2	P <sup>H</sup> 25 °C	-	IS 3025 (Part 11)-2022	6.5 to 8.5	7.6
3	Total Hardness (as CaCO <sub>3</sub> )	(mg/litre)	IS 3025 (Part21)-2009	200	19.23
4	Chloride (as Cl)	(mg/litre)	IS 3025 (Part 32)-1988	250	9.36
5	Electrical conductivity at 25-	micromhos/cm	IS 3025 (Part 14)-2013		75.81
6	Iron (as Fe)	(mg/litre)	IS 3025 (Part 53)-2024	1.0	0.1
7	Nitrate (as NO <sub>3</sub> )	(mg/litre)	Phenol Di Sulphonic Acid Method	45.00	Nil

#### Remarks:-

NB:-The result stated above related only to the sample(s) submitted for testing by the customer.The test certificate shall not be reproduced except in full without the written approval of the Laboratory.

*Nithis*

Analyzed by **CHEMIST**

Name & Designation  
Quality Control Subdistrict Lab  
Kerala Water Authority  
Adimaly - 685 561

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End of Report



## KERALA WATER AUTHORITY

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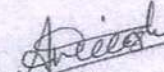
QUALITY CONTROL SUBDISTRICT LAB,ADIMALY-685561

### WATER TEST-BACTERIOLOGY REPORT

Report No. : KWA/QCSDL/ADM/F/5/1780/24		Report Issue date : 19.08.2024	
Customer Name & Address		Date of Receipt of Payment	08.08.2024
Principal Carmelagiri Public School Korandakad Mattupatty P O Munnar		Date of Sample Received	12.08.2024
		Sampling Given by	Customer
		Sample Code	A 1780
		Sample receiving condition	Colourless,Odourless
		Source of Sample	Bore Well
		Sample Quantity	125 ml
		Test performing dates	From 12.08.2024 to 13.08.2024
Sl. No.	Source	No of Coliforms per 100ml of sample	E.Coli in 100ml of sample
1	Water sample submitted by the customer	Nil	Nil

P

NB:-The result stated above related only to the sample(s) submitted for testing by the customer.The test certificate shall not be reproduced except in full without the written approval of the Laboratory.

  
Analyzed by

Name & Designation

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