



**KERALA WATER AUTHORITY  
QUALITY CONTROL DISTRICT LABORATORY**

KIZHAKKUMPATTUKARA THRISSUR  
Telephone No - 0487-2338380, E-mail - kwa.qc.tsr@gmail.com



TC-10415

**Test Report**

Test Report. No :KWA/QCDL/TSR/9771/2024

ULR No.: TC1041524000008562F

Report Date:30/12/2024

Customer Name & Address  ST Elizabeth English Medium School, Ponganamkad, Mob:9961599609	1. Date of receipt :26/12/2024
	2. Sampling done by : The Customer
	3. UID No.of Sample: KWA/QCDL/TSR/S-009771/2024
	4. Source of sample :Openwell
	5. Sample condition : Good
	6. Name of sample : Drinking water
	7. Purpose of test : Commercial
	8. Sample quantity : 2 litre
	9. Test performing dates From : 26/12/2024 To: 26/12/2024

Sl. No.	Characteristic	Test Method	Acceptable limit as per IS 10500 - 2012	Result
1	Turbidity, NTU, <i>Max</i>	IS 3025 (part 10) - 2023 Nephelometric method	1	0.18
2	pH at 25°C	IS 3025 (part 11) - 2022 Electrometric method	6.5 to 8.5	6.6
3	Electrical Conductivity at 25°C, <i>microsiemens /cm</i>	IS 3025 (part 14) - 2013 (R. 2019) Electrometric method	-	237.0
4	Total Hardness, (as CaCO <sub>3</sub> ), <i>mg/l, Max</i>	IS 3025 (part 21)-2009 (R. 2019) EDTA titration method	200	54.0
5	Chloride (as Cl <sup>-</sup> ), <i>mg/l, Max</i>	IS 3025 (part 32) - 1988 (R. 2019) Argentometric titration	250	19.0
6	Iron (as Fe), <i>mg/l, Max</i>	IS 3025 (part 53) - 2024 1,10Phenanthroline method	1.0	0.14
7	Nitrate (as NO <sub>3</sub> ), <i>mg/l, Max</i>	APHA 4500 - NO <sub>3</sub> B.Ultraviolet screening method	45	32.0

Remarks:- All tested parameters are within the acceptable limit

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

Reviewed by: Athira Mehanan



Authorized by Heju Antony

Thirissur-680 005  
Kerala Water Authority  
Quality Control District Laboratory  
Deputy Quality Manager

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\* End of Report \*



**KERALA WATER AUTHORITY**  
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 Telephone No - 0487-2338380, E-mail -kwa.qc.tsr@gmail.com

**Test Report**

Test Report No : KWA/QCDL/TSR/9874/2024

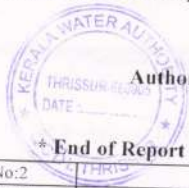
Report Date : 04/01/2025

Customer Name & Address		1. Date of Receipt :31/12/2024		
ST Elizabeth English Medium School, Ponganamkad, Mob: 9961599609		2. Sampling done by : The Customer		
		3. UID No. of Sample: KWA/QCDL/TSR/S-009874/2024		
		4. Source of Sample : Openwell		
		5. Sample condition : Good		
		6. Name of sample : Water		
		7. Purpose of test : Commercial		
		8. Sample Quantity :100ml		
		9. Test Performing Dates		
		From :31/12/2024 To : 01/01/2025		
Sl. No.	Parameters	Test Method	Acceptable limits as per-IS 10500-2012	Result
1	Total Coliforms	IS 15185 : 2016 ISO 9308 - 1 : 2014	Shall not be detected / 100ml	<b>Not Detected</b>
2	<i>E.coli</i>	IS 15185 : 2016 ISO 9308 - 1 : 2014	Shall not be detected/ 100ml	<b>Not Detected</b>

Remarks:- Coliform & *E.coli* bacteria not Detected

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

Reviewed by:   
 ( Microbiologist )



Authorized By  Sruthy P S  
 ( Microbiologist )

*Technical Manager,*  
 Quality Control District Laboratory

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\* End of Report \*