

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 40/15/9/2023

Dated: 14-03-2024

It is certified that an inspection team headed by.....SUBYR. A. A. Health Inspector (Name of Officers with designation) from.....PHED

inspected the.....Manappuram Geetha Ravy Public School

.....P.O. Valappad.....(Name & Address of the school) on.....13-03-2024.....(date of inspection) and on the basis of Water Test Report

(Attached) bearing no. KWA/WCDL/TBR dated 27-01-2024 of

.....(PHED Lab) certified that the.....Manappuram Geetha Ravy Public School

(Name of school) has safe drinking water facilities for the students and members of staff of the institution. School also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/State/ U.T. Govt.

This certificate is valid till.....12-03-2025.....

Signature with Seal: [Signature]

Name : SUBYR. A. A.

Designation : Health Inspector

Name & Address of the Office / Department: C.H.C. Valappad

സെക്ഷൻ ഇൻസ്പെക്ടർ  
കമ്മ്യൂണിറ്റി ഹെൽത്ത് സെന്റർ  
വലപ്പാട് (അ) പാലക്കാട്



To

.....

(Name & Address of the Institution)

[Signature]

PRINCIPAL  
Manappuram Geetha Ravy Public School  
Valappad



**KERALA WATER AUTHORITY**  
**QUALITY CONTROL DISTRICT LABORATORY**

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



TC-10416

**Test Report**

Test Report. No :KWA/QCDL/TSR/0466/2024

ULR No.: TC104152400000409F

Report Date: 27.01.2024

Customer Name & Address			1. Date of receipt : 23.01.2024		
<b>Manappuram Geetha Ravy Public School,          Valapad, Mob:9349207835</b>			2. Sampling done by : The Customer		
			3. UID No.of Sample: KWA/QCDL/TSR/S-000466/2024		
			4. Source of sample : Bore Well-Filter Water		
			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 :24.01.2024		
Sl. No.	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500 - 2012	Result
1	Turbidity	(NTU)	IS 3025 (part 10) - 2023 Nephelometric method	1	0.45
2	pH at 25°C		IS 3025 (part 11) - 2022 Electrometric method	6.5 to 8.5	6.9
3	Total Hardness (as Ca CO <sub>3</sub> )	(mg/litre)	IS 3025 (part 21)-2009 (Reaffirmed. 2019)EDTA titration method	200	2.0
4	Chloride (as Cl)	(mg/litre)	IS 3025 (part 32) - 1988 (Reaffirmed. 2019) Argentometric titration	250	3.9
5	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) - 2003 (Reaffirmed. 2019) 1,10 Phenanthroline method	1.0	0.39
6	Nitrate (as NO <sub>3</sub> )	(mg/litre)	APHA 4500 - NO <sub>3</sub> B.Ultraviolet screening method	45	0.57

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: \_\_\_\_\_



\* End of Report \*

Authorized By Ragesh M.K

Quality Manager,  
 Quality Control District Laboratory  
 Kerala Water Authority

KWA/QCDL/TSR-R-No:6	Issue No:2	Issue Date: 10/01/2023
Amend.No: 03	Amend Date: 08.08.2023	Page No: 1

Manappuram Geetha Ravy Public School  
 Valapad



**KERALA WATER AUTHORITY**  
**QUALITY CONTROL DISTRICT LABORATORY**

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

**Test Report**

Test Report. No : KWA/QCDL/TSR/0466/2024

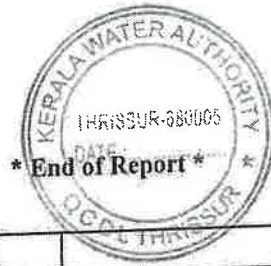
Report Date : 27.01.2024

Customer Name & Address			1. Date of receipt : 23.01.2024		
Manappuram Geetha Ravy Public School, Valapad, Mob:9349207835			2. Sampling done by : The Customer		
			3. UID No.of Sample: KWA/QCDL/TSR/S-000466/2024		
			4. Source of sample : Bore Well-Filter Water		
			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 :24.01.2024 To : 24.01.2024		
Sl. No.	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500 - 2012	Result
1	Electrical Conductivity	(micro mhos/cm)	IS 3025 (part 14) - 2013 (Reaffirmed. 2019) Electrometric method	-	87.0

Remarks:-

*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:



Authorized By Ragesh M.K

Quality Manager,  
Quality Control District Laboratory

KWA/QCDL/TSR-R-No:6	Issue No:2	Issue Date 10/01/2025
Rev.No: 00	Rev Date: 00	Page 1 of 1

**PRINCIPAL**  
Manappuram Geetha Ravy Public School  
Valapad



**KERALA WATER AUTHORITY**  
**QUALITY CONTROL DISTRICT LABORATORY**

KIZHAKKUMPATTUKARA, THRISSUR

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

**Test Report**

Test Report. No :KWA/QCDL/TSR/0466/2024

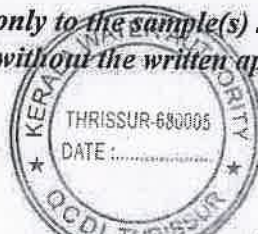
Report Date : 27.01.2024

<b>Customer Name &amp; Address</b>			<b>1. Date of receipt : 23.01.2024</b>	
<b>Manappuram Geetha Ravy Public School, Valapad, Mob:9349207835</b>			<b>2. Sampling done by : The Customer</b>	
			<b>3. UID No.of Sample: KWA/QCDL/TSR/S-000466/2024</b>	
			<b>4. Source of sample : Bore Well-Filter Water</b>	
			<b>5. Sample condition : Good</b>	
			<b>6. Name of sample : Drinking water</b>	
			<b>7. Purpose of test : Commercial</b>	
			<b>9. Sample Quantity :100ml</b>	
			<b>9. Test Performing Dates</b>	
			From :24.01.2024 To : 26.01.2024	
<b>Sl. No.</b>	<b>Parameters</b>	<b>Acceptable limits as per-IS 10500-2012</b>	<b>Test Method</b>	<b>Result</b>
1	Total Coliforms	Shall not be detected / 100ml	IS 15185 : 2016 ISO 9308 - I : 2014	Not Detected
2	E. Coli	Shall not be detected/ 100ml	IS 15185 : 2016 ISO 9308 - I : 2014	Not Detected

Remarks:-Coliform and Ecoli 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:



Authorized By Ragesh M.R

Quality Manager,  
Quality Control District Laboratory  
Kerala Water Authority  
Thrissur - 680 005

KWA/QCDL/TSR-R-No:6	Issue No:2	Issue Date 10/01/2023
Rev.No: 00	Rev Date: 00	Page 1of 1

*Geetha*  
**PRINCIPAL**  
Manappuram Geetha Ravy Public School  
Valapad