



**KERALA WATER AUTHORITY**  
**QUALITY CONTROL SUB DISTRICT LABORATORY**  
 IRINJALAKUDA, THRISSUR  
 Telephone No - 0480-2997761, E-mail - kwa.qcsdl.ijk@gmail.com

Test Report

Test Report. No : KWA/QCSDL/IJK-TSR/3154/2024

Report Date : 12/06/2024

<b>Customer Name &amp; Address</b>			<b>1. Date of Receipt : 10/06/2024</b>		
<b>VYASA VIDYA NIKETAN          CENTRAL SCHOOL          CHALAKUDY          P.O CHALAKUDY          PIN : 680307</b>			<b>2. Sampling done by : The Customer</b>		
			<b>3. UID No. of Sample : KWA/QCSDL/IJK-TSR/S-003154/2024</b>		
			<b>4. Source of Sample : FILTER WATER</b>		
			<b>5. Sample condition : Good</b>		
			<b>6. Name of sample : Water</b>		
			<b>7. Sample Quantity : 2 Litre</b>		
			<b>8. Test Performing Dates</b>		
			<b>From : 10/06/24</b>		
Sl. No.	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500 - 2012	Result
1	Turbidity	(NTU)	IS 3025 (part 10) - 1984 (Reaffirmed 2017) Nephelometric method	1	0.36
2	PH at 25°C		IS 3025 (part 11) - 2022 Electrometric method	6.5 to 8.5	6.90
3	Total Hardness (as Ca CO <sub>3</sub> )	(mg/litre)	IS 3025 (part 21) - 2009 (Reaffirmed, 2019) EDTA	200	12.00
4	Chloride (as Cl)	(mg/litre)	IS 3025 (part 32) - 1988 (Reaffirmed, 2019) Argentometric titration	250	15.00

*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  
 CHEMIST  
 Q.C. SUB DIVISION  
 K.W.A., THRISSUR

Issue Date 10/01/2023	Issue No:2	KWA/QCSDL/IJK-TSR/R.No:6
Rev.No: 01	Rev Date: 26.04.2023	Page 1 of 1

*(Signature)*

**P G DILEEP**  
 PRINCIPAL  
 VYASA VIDYA NIKETAN CENTRAL SCHOOL  
 CBSE NO: 930378  
 CHALAKUDY-680307



*(Signature)*  
**U. PRABHAKARAN**  
 MANAGER  
 VYASA VIDYANIKETHAN CENTRAL SCHOOL  
 CHALAKUDY - 680 307  
 PH : 0480 - 2707318



**KERALA WATER AUTHORITY**  
**QUALITY CONTROL SUB DISTRICT LABORATORY**  
 IRINJALAKUDA, THRISSUR  
 Telephone No - 0480-2997761, E-mail - kwa.qcsdl.ijk@gmail.com

Test Report

Test Report. No : KWA/QCSDL/IJK-TSR/3154/2024

Report Date : 12/06/2024

Customer Name & Address			1. Date of Receipt : 10/06/2024		
<b>VYASA VIDYA NIKETAN CENTRAL          SCHOOL CHALAKUDY          P.O CHALAKUDY          PIN : 680307</b>			2. Sampling done by : The Customer		
			3. UID No. of Sample : KWA/QCSDL/IJK-TSR/S-003154/2024		
			4. Source of Sample : FILTER WATER		
			5. Sample condition : Good		
			6. Name of sample : Water		
			7. Sample Quantity : 2 Litre		
			8. Test Performing Dates		
			From : 10/06/24		
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	-	111.00
2	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) - 2003 (Reaffirmed. 2019) 1,10 Phenanthroline method	1.0	0.14
3	Nitrate (as NO <sub>3</sub> )	(mg/litre)	APHA 4500 - NO <sub>3</sub> B. Ultraviolet screening method	45	7.30

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:

*[Signature]*  
 CHEMIST  
 Q.C. SUBDIVISION  
 KWA THRISSUR

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





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

IRINJALAKUDA, THRISSUR

Telephone No - 0480-2997761, E-mail -kwa.qcsdl.ijk@gmail.com

Test Report

Test Report. No : KWA/QCSDL/IJK-TSR/3378/2024

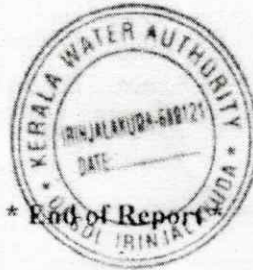
Report Date : 21/06/2024

Customer Name & Address			1. Date of Receipt : 20/06/2024	
VYASA VIDYA NIKETAN CENTRAL SCHOOL CHALAKUDY P.O CHALAKUDY PIN : 680307			2. Sampling done by : The Customer	
			3. UID No. of Sample : KWA/QCSDL/IJK-TSR/S-003378/2024	
			4. Source of Sample : FILTER WATER	
			5. Sample condition : Good	
			6. Name of sample : Water	
			7. Sample Quantity : 2 Litre	
			8. Test Performing Dates	
			From : 20/06/24 To 21/06/24	
Sl. No.	Parameters	Acceptable limits as per-IS 10500-2012	Test Method	Result
1	Total Coliforms	Shall not be detected / 100ml	IS 15185 : 2016 ISO 9308 - 1 : 2014	NOT DETECTED
2	E. Coli	Shall not be detected/ 100ml	IS 15185 : 2016 ISO 9308 - 1 : 2014	NOT DETECTED

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:



\* End of Report

Authorized By:

CHEMIST  
Q.C. SUB DIVISION  
K.W.A. THRISSUR

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

*P G Dileep*  
**P G DILEEP**  
PRINCIPAL  
VYASA VIDYA NIKETAN CENTRAL SCHOOL  
CBSE NO: 930378  
CHALAKUDY-680307



*P R*  
**PRABHAKARAN**  
MANAGER  
VYASA VIDYANIKETHAN CENTRAL SCHOOL  
CHALAKUDY - 680 307  
PH : 0480 - 2707316