



KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LABORATORY

IRINJALAKUDA, THRISSUR

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

Test Report

Test Report. No : KWA/QCSDL/IJK-TSR/S-003140/2025

Report Date : 10/06/2025

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	-	0.75
2	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) - 2024 (Reaffirmed. 2019) 1,10 Phenanthroline method	1.0	0.34
3	Nitrate (as NO ₃)	(mg/litre)	PDS(Phenol disulphonic acid)method	45	4.50

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:
etna
Technical Manager,
Quality Control Sub District Laboratory
Kerala Water Authority
Irinjalakuda - 680 121

Issue Date: 10/01/2023	Issue No:2	KWA/QCSDL/IJK-TSR/R.NO:6
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Test Report

Test Report. No : KWA/QCSDL/IJK-TSR/S-003140/2025

Report Date : 10/06/2025

Customer Name & Address			1. Date of Receipt : 04/06/2025	
VYASA VIDYA NIKETHAN, CENTRAL SCHOOL, VYASAPURAM, CHALAKUDY P O			2. Sampling done by : The Customer	
			3. UID No. of Sample : KWA/QCSDL/IJK-TSR/S-003140/2025	
			4. Source of Sample : FILTER WATER	
			5. Sample condition : Good	
			6. Name of sample : Water	
			7. Sample Quantity : 100 ml	
			8. Test Performing Dates	
			From : 05/06/25 To 06/06/25	
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 - I : 2014	NOT DETECTED
2	E. Coli	Shall not be detected / 100ml	IS 15185 : 2016 ISO 9308 - I : 2014	NOT DETECTED

Remarks:-

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