TC-12119
Telephone:0484-2623576
email:-qcdlaluva@gmail.com

KERALA WATER AUTHORITY

QUALITY CONTROL DISTRICT LAB,ALUVA -683101

WATER TEST REPORT

ULR NO:TC121192600000078F Report No: KWA/QCDL-ALY/S/678/05/26-27 Report Issue Date: 20.05.2026

Customer Name &Address	Date of Receipt of Payment	11.05.26
NEW MAN ACADEMY VIMALAGIRI MALAYATTOOR 683587	Date of Sample received	13.05.26
	Sample given by	JHI FHC MALAYATTOOR
	Sample Code	ALY/S/678/05/26-27
	Sample Name	Drinking Water
	Sample Condition	Fit For Analysis
	Source of Sample	WATER TANK
	Sample Quantity	2 Litre
	Test performing dates : From :15.05.26 to 16.05.26	

Sl.N	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500-2012	Result
1	Turbidity	NTU	IS 3025 (Part 10)-2023 Nephelometric method	1.0	6.58
2	pH at 25°C	–	IS 3025 (Part 11)-2022 Electrometric method	6.5 to 8.5	7.41
3	Total Hardness (as CaCO3)	mg/l	IS 3025 (Part21)-2009(Reaffirmed 2023) EDTA titration method	200	21
4	Chloride (as Cl)	mg/L	IS 3025 (Part 32)-2025 Argentometric titration	250	11.40
5	Iron (as Fe)	mg/L	IS 3025 (Part 53) – 2024 1,10 phenanthroline method	1	BDL(DL=0.1)
6	Nitrate (as NO3)	mg/L	APHA 24th Edition-4500-NO3 Method B(UV Spectrophotometric Screening Method)	45	BDL(DL=1)
7	Electrical conductivity at 25°C	micromhos/cm	IS 3025 (Part 14)- 2013 (Reaffirmed 2023) Electrometric method	–	56.00

Remarks - **DL** : Detectable Limit
BDL : Below Detectable Limit

NB -1) The result stated above related only to the sample(s) submitted for testing by the customer .
2) The samples retain for 15 days from the end date of analysis
3) The test certificate shall not be reproduced except in full without the written approval of the Laboratory

Analyzed By Reviewed By Authorized By

End of Report

QUALITY MANAGER
KWA, QUALITY CONTROL DISTRICT LAB
ERNAKULAM, ALUVA - 683 101

OFFICE OF THE ... ENGINEER ... KERALA WATER AUTHORITY ALUVA - 683 101 ... QUALITY CONTROL

Telephone:0484-2623576
email:-qcdlaluva@gmail.com

KERALA WATER AUTHORITY

QUALITY CONTROL DISTRICT LAB,ALUVA -683101

WATER TEST-BACTERIOLOGY REPORT

Report No: ALY/B/684

Report Issue Date: 20.05.2026

Customer Name &Address	Date of Receipt of Payment	11.05.26
NEW MAN ACADEMY VIMALAGIRI MALAYATTOOR 683587	Date of Sample received	13.05.26
	Sample given by	JHI FHC MALAYATTOOR
	Sample Code	ALY/B/684
	Sample Name	Drinking Water
	Sample Condition	Fit For Analysis
	Source of Sample	Well
	Sample Quantity	250ml
	Test performing dates :	From :13.05.26 to 15.05.26

Sl. No.	Parameter	Acceptable Limit as per IS 10500-2012	Test Method	Result
1	Total Coliform	Shall not be Detected/100ml	IS15185-2016 (Reaffiirmed 2021)	Morethan 100CFU/100ml
2	E-Coli	Shall not be Detected/100ml	IS15185-2016 (Reaffiirmed 2021)	Absent

NB:-1) The result stated above related only to the sample(s) submitted for testing by the customer

2) The samples retain for 4 days from the end date of analysis

3) The test certificate shall not be reproduced except in full without the written approval of the Laboratory

Analyzed By

KERALA WATER AUTHORITY ALUVA - 683 101

Authorized By Quality Manager

QUALITY MANAGER
KWA, QUALITY CONTROL DISTRICT LAB
ERNAKULAM, ALUVA - 683 101

End of Report