



KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY
CHITTUR PALAKKAD- 678 104

NABL Recognized Sub Divisional Government Drinking Water Testing Laboratory

Certificate No: NABL - DWT - 01065

Telephone No - 04923- 221056, E-mail - qcsdlkwactr@gmail.com

Test Report

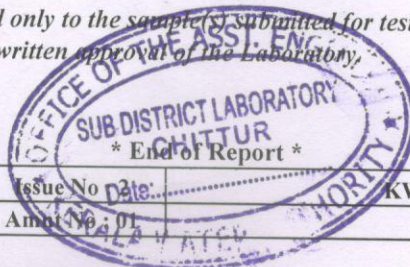
Test Report. No. : KWA/QCSDL/CTR - PKD/S - 0474/03/2026

Report Date :19/03/2026

Customer Name & Address			1. Date of Receipt : 10/03/2026		
SREE NARAYANA PUBLIC SCHOOL Nenmeni Road Kollengode Palakkad Pin- 678 506 Mob : 8714392715			2. Sampling done by : The Customer		
			3 .UID No.of Sample : KWA/QCSDL/CTR-PKD/S 0474/03/26		
			4. Source of Sample : Bore Well		
			5. Purpose of sample : Commercial		
			6. Sample Description : Clear, Colourless, Liquid		
			7. Type of sample : Drinking Water		
			8. Sample Quantity : 2 Litre		
			9. Test Performing Dates : 10/03/2026 to 19/03/2026		
Sl. No.	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500 - 2012	Result
1	Colour	HU	IS 3025 (part 4): 2021 Platinum Cobalt Visual Comparison Method	5	5
2	Odour		IS 3025 (part 5-2018)	AGREEABLE	AGREEABLE
3	Turbidity	(NTU)	IS 3025 (part 10) - 2023 Nephelometric method	1	0.2
4	pH at 25°C		IS 3025 (part 11) - 2022	6.5 to 8.5	8.2
5	Total Alkalinity (as CaCO ₃)	(mg/litre)	IS 3025 (part 23) - 2023 Indicator method	200	-
6	Total Dissolved Solids 180° C (TDS)	(mg/litre)	IS 3025 (part 16) - 2023 Gravimetric method	500	24
7	Total Hardness (as Ca CO ₃)	(mg/litre)	IS 3025 (part 21) - 2009 (Reaffirmed 2023) EDTA Titration method	200	46
8	Calcium (as Ca)	(mg/litre)	IS 3025 (part 40): 2024 EDTA Titrimetric method	75	-
9	Magnesium (as Mg)	(mg/litre)	APHA 24th Edition 3500-Mg.B Calculation method	30	-
10	Chloride (as Cl)	(mg/litre)	IS 3025 (part 32) - 2025 Argentometric Method	250	9

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.



Uthara R M
Reviewed and Authorized By

Issue Date : 20/03/2025	Issue No : 01	KWA/QCSDL/CTR-PKD/27
Amnt Date : 22/01/2026	Amnt No : 01	

Page 1 of 1 **TECHNICAL MANAGER**
QUALITY CONTROL SUB DISTRICT LAB
KERALA WATER AUTHORITY
Palakkad)



KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY

CHITTUR PALAKKAD- 678 104

Telephone No - 04923- 221056, E-mail - qcsdlkwactr@gmail.com

Test Report

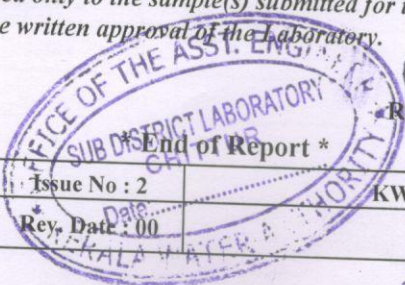
Test Report. No. : KWA/QCSDL/CTR - PKD/S - 0474/03/2026

Report Date :19/03/2026

Customer Name & Address SREE NARAYANA PUBLIC SCHOOL Nenmeni Road Kollengode Palakkad Pin- 678 506 Mob : 8714392715			1. Date of Receipt : 10/03/2026		
			2. Sampling done by : The Customer		
			3. UID No. of Sample : KWA/QCSDL/CTR-PKD/S 0474/03/26		
			4. Source of Sample : Bore Well		
			5. Purpose of sample : Commercial		
			6. Sample Description : Clear, Colourless, Liquid		
			7. Type of sample : Drinking Water		
			8. Sample Quantity : 2 Litre		
			9. Test Performing Dates : 10/03/2026 to 19/03/2026		
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 2023)	-	51
2	Acidity	(mg/litre)	IS 3025 (part 22) - 2024 indicator method	-	-
3	Sulphate (as SO ₄)	(mg/litre)	IS 3025 (part 24/sec1) : 2022 Turbidity method	200	-
4	Fluoride (as F)	(mg/litre)	APHA 24th Edition 4500 - F D SPADNS method	1.0	-
5	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) - 2024 1, 10 Phenanthroline method	1.0	0.1
6	Nitrate (as NO ₃)	(mg/litre)	Phenol Disulphonic Acid Method	45	0.6
7	Residual chlorine	(mg/litre)	IS 3025 (part 26) - 2021 Iodometric method	0.2	NIL

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.



Uthana R M
Reviewed and Authorized By

Issue Date : 25/07/2021	Issue No : 2	KWA/QCSDL/CTR-PKD/NO. : 27
Rev.No : 00	Rev. Date : 00	

Page 1 of 1
TECHNICAL MANAGER
QUALITY CONTROL SUB DISTRICT LAB
KERALA WATER AUTHORITY
(Palakkad)



KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY

CHITTUR PALAKKAD- 678 104

Telephone No - 04923- 221056, E-mail -qcsdlkwactr@gmail.com

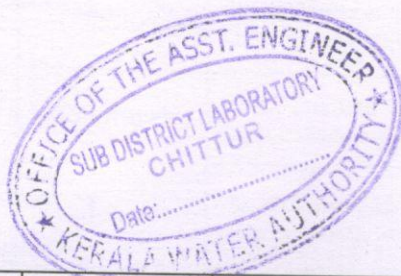
Test Report

Test Report. No. : KWA/QCSDL/CTR - PKD/S - 0474/03/2026

Report Date :19/03/2026

Customer Name & Address			1. Date of Receipt : 10/03/2026	
SREE NARAYANA PUBLIC SCHOOL Nenmeni Road Kollengode Palakkad Pin- 678 506 Mob : 8714392715			2. Sampling done by : The Customer	
			3. UID No.of Sample : KWA/QCSDL/CTR-PKD/S 0474/03/26	
			4. Source of Sample : Bore Well	
			5. Purpose of sample : Commercial	
			6. Sample Description : Clear, Colourless, Liquid	
			7. Type of sample : Drinking Water	
			8. Sample Quantity : 100-ml	
			9. Test Performing Dates : 10/03/2026 to 19/03/2026	
Sl. No.	Parameters	Test Method	Acceptable limits as per IS 10500 - 2012	Result
1	Total Coliforms	IS 15185 : 2016 (Reaffirmed 2021)	Shall not be detected / 100ml	Not detected
2	E. coli	IS 15185 : 2016 (Reaffirmed 2021)	Shall not be detected/ 100ml	Not detected

Remarks:-



SNEHA.S Sneha.S
Reviewed & Authorized By

BACTERIOLOGIST
QUALITY CONTROL SUB DISTRICT LAB
KERALA WATER AUTHORITY

of Report *

Issue Date : 25/07/2021	Issue No : 2	KWA/QCSDL/CTR-PKD/R.NO : 27
Rev.No : 00	Rev Date: 00	Page 1 of 1