



KERALA WATER AUTHORITY
QUALITY SUB CONTROL DISTRICT LABORATORY
PARAPPANANGADI, MALAPPURAM
Phone:0494 294 6804 , email: qcsdl.pgdi@gmail.com

TEST REPORT

Report No-KWA/MPM/MPM/R/17/25/1515	B	Date: 31.05.2025
Customer Name & Address	1. Sample Code	5/1515
MERIDIAN PUBLIC SCHOOL PANTHALLUR KADAMBODE	2. Date of Receipt	26.05.2025
	3. Sampling Done by	PARTY
	4. Sample	DRINKING WATER
	5. Source of Sample	OPEN WELL
	6. Sample Quantity	1L & 100 ml sterilized bottle
	7. Sample Performance from 26.05.2025 - 31.05.2025	

Sl.No	Characteristics	Unit	Test Method	Results	Acceptable Limit as per IS 10500:2012	Permissible Limit as per IS 10500:2012
1	Electrical Conductivity at 25°C	micro mhos/cm	IS 3025(part 14)-2013	121.9		
2	Iron (as Fe ²⁺)	mg/litre	IS 3025(part 53)-2003	0.12	1	No relaxation
3	Nitrate (as NO ₃ -)	mg/litre	APHA23rd Edition (UV Screening method)	2.13	45	No relaxation

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.

We are retaining sample for 14 days after the release of test report.

Tested & Reviewed by:

Chemist

Authorized By:

RAMYA KP
Technical Manager

TEST REPORT - MICROBIOLOGY

Sl.No	Characteristics	Test Method	Results	Acceptable Limit as per IS 10500:2012	Permissible Limit as per IS 10500:2012
1	Total Coliforms	IS 15185 : 2021 ISO 9308-1:2014	PRESENT	Shall not be detected/100 ml	No relaxation
2	E-Coli	IS 15185 : 2021 ISO 9308-1:2014	PRESENT	Shall not be detected/100 ml	No relaxation

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.

TNTC- Too Numerous To Count

Tested & Reviewed by

*End of Report



Authorised By: Bacteriologist



KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LABORATORY

KOTTAKUNNU, MALAPPURAM Dt. PIN:676505

Phone:0483 2738735 , email: qcsdl.mpm@gmail.com

(NABL Recognition of Government Drinkinking Water Testing Laboratory at Sub-Divisional Level)

Certificate No :NABL-DWT-00989

TEST REPORT

Report No-KWA/MPM/MPM/R/17/25/1515	A	Date: 31.05.2025
Customer Name & Address	1. Sample Code	5/1515
MERIDIAN PUBLIC SCHOOL PANTHALLUR KADAMBODE	2. Date of Receipt	26.05.2025
	3. Sampling Done by	PARTY
	4. Sample	DRINKING WATER
	5. Source of Sample	OPEN WELL
	6. Sample Quantity	1L
	7. Sample Performance from 26.05.2025 - 31.05.2025	

SLNo	Characteristics	Unit	Test Method	Results	Acceptable Limit as per IS 10500:2012	Permissible Limit as per IS 10500:2012
1	Turbidity	NTU	Nephelometric method IS 3025(part 10)-2023	0.5	1	5
2	pH at 25°C		Electrometric method IS 3025(part 11)-2022	6.69	6.5 - 8.5	No relaxation
3	Alkalinity	mg/litre	Titrimetric method IS 3025(part 23)-2023	42	200	600
4	Total Dissolved Solids (TDS)@180°C	mg/litre	Gravimetric Method IS 3025(part 16)-2023	67	500	2000
5	Total Hardness (as CaCO ₃)	mg/litre	EDTA titrimetric method IS 3025(part 21)-2023	49	200	600
6	Chloride (as Cl ⁻)	mg/litre	Argentometric Titration method IS 3025(part 32)-2019	6	250	1000

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.

We are retaining sample for 5 days after the preparation of test report.

BDL-Below Detectable Limit

Tested & Reviewed by:

Chemist



Authorized By:

RAMYA K P
Technical Manager

KWA/PDI/MPM/F/04

ISSUE No. 01 Issue Date: 01.11.2021

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File NO: 177/2025 Dtd. 25/06/2025.

1/2025-2026

SANITARY CERTIFICATE

Certified that I have inspected the building and premises of MERIDIAN PUBLIC SCHOOL, PANDALLUR, ANAKKAYAM holding Panchayath building number 229 ward 7 of Anakkayam Grama Panchayath on 20-06-2025 and found that it has provided with the sanitary arrangements in good condition and is now provisionally suitable for running School.

This certificate is issued on the basis of a written request received from MANAGER, MERIDIAN PUBLIC SCHOOL, PANDALLUR, ANAKKAYAM.

Date: 25-6-25
Anakkayam




25/6/25
Health Inspector

FHC Anakkayam
Health Inspector
Health Officer
Primary Health Centre
Anakkayam