



# 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 Drinking Water Testing Laboratory at Sub-Divisional Level)

**Certificate No :NABL-DWT-00989**

### TEST REPORT

Report No-KWA/MPM/MPM/R/17/26/514	A	Date: 20.04.2026
Customer Name & Address <b>NOVEL INTERNATIONAL SCHOOL ANDIYOORKUNNU PULIKKAL MALAPPURAM</b>	1. Sample Code	04/514
	2. Date of Receipt	13.04.2026
	3. Sampling Done by	PARTY
	4. Sample	DRINKING WATER
	5. Source of Sample	FILTERED WATER
	6. Sample Quantity	1L & 100 ml sterilized bottle
	7. Sample Performance from 13.04.2026 -20.04.2026	

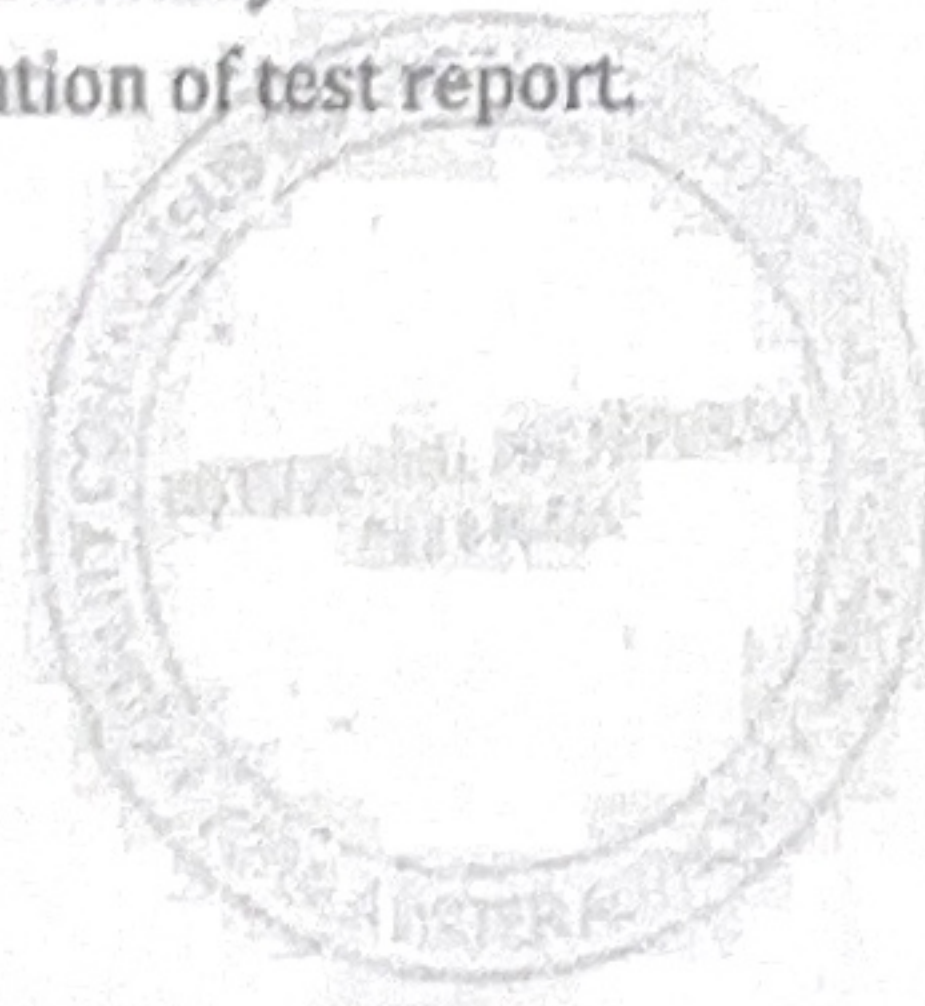
Sl.No	Characteristics	Unit	Test Method	Results	Acceptable Limit as per IS 10502:2012	Permissible Limit as per IS 10502:2012
1	Turbidity	NTU	Nephelometric method IS 3025(part 10)-2023	<b>1.8</b>	1	5
2	pH at 25°C		Electrometric method IS 3025(part 11)-2022	<b>6.59</b>	6.5 - 8.5	No relaxation
3	Alkalinity	mg/litre	Titrimetric method IS 3025(part 23)-2023	<b>6</b>	200	600
4	Total Dissolved Solids (TDS)@180°C	mg/litre	Gravimetric Method IS 3025(part 16)-2023	<b>12</b>	502	2000
5	Total Hardness (as CaCO <sub>3</sub> )	mg/litre	EDTA titrimetric method IS 3025(part 21)-2023	<b>8</b>	200	600
6	Chloride (as Cl <sup>-</sup> )	mg/litre	Argentometric Titration method IS 3025(part 32)-2019	<b>3</b>	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

*[Signature]*  
**Tested & Reviewed by:**



*[Signature]*  
**Authorized By:**

**ABDUL RAHEEM C K**

\*End of Report\*



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**TEST REPORT**

Report No-KWA/MPM/MPM/R/17/26/514	<b>B</b>	Date: 20.04.2026
Customer Name & Address	1. Sample Code	04/514
<b>NOVEL INTERNATIONAL SCHOOL</b> <b>ANDIYOORKUNNU</b> <b>PULIKKAL</b> <b>MALAPPURAM</b>	2. Date of Receipt	13.04.2026
	3. Sampling Done by	PARTY
	4. Sample	DRINKING WATER
	5. Source of Sample	FILTERED WATER
	6. Sample Quantity	1L & 100 ml sterilized bottle
	7. Sample Performance from 13.04.2026 -20.04.2026	

Sl.No	Characteristics	Unit	Test Method	Results	Acceptable Limit as per IS 10502:2012	Permissible Limit as per IS 10502:2012
1	Electrical Conductivity at 25°C	micro mhos/cm	IS 3025(part 14)-2013	<b>21.96</b>		
2	Iron (as Fe <sup>2+</sup> )	mg/litre	IS 3025(part 53)-2003	<b>0.55</b>	1	No relaxation
3	Nitrate (as NO <sub>3</sub> -)	mg/litre	APHA23rd Edition (UV Screening method)	NOT DETECTED	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.

BDL - Below Detectable Level

*[Signature]*  
Tested & Reviewed by:

*[Signature]*  
Authorized By:

**ABDUL RAHEEM C K**

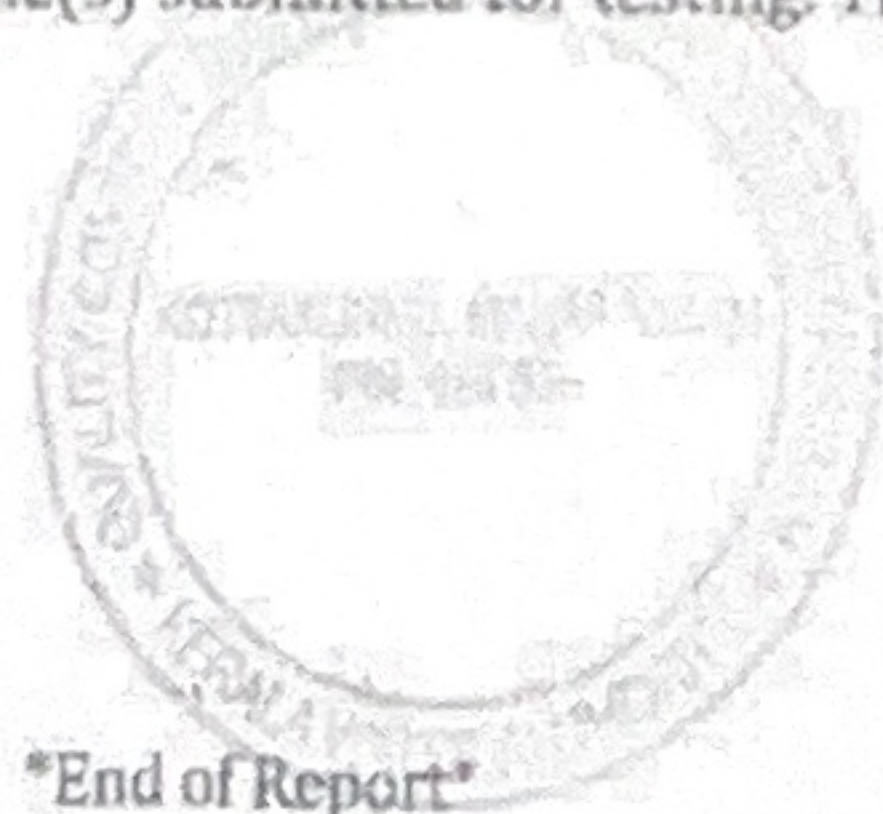
**TEST REPORT - MICROBIOLOGY**

Sl.No	Characteristics	Test Method	Results	Acceptable Limit as per IS 10502:2012	Permissible Limit as per IS 10502:2012
1	<b>Total Coliforms</b>	IS 15185 : 2021 ISO 9308-1:2014	<b>0</b>	Shall not be detected/100 ml	No relaxation
2	<b>E-Coli</b>	IS 15185 : 2021 ISO 9308-1:2014	<b>0</b>	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

*[Signature]*  
Tested & Reviewed by



*[Signature]*  
Authorised By:  
**PROXIMA K B**

\*End of Report\*