



# KERALA WATER AUTHORITY

## QUALITY SUB CONTROL DISTRICT LABORATORY

PONNANI, MALAPPURAM

Phone:0494 2081117 , email: qcsdl.pni@gmail.com

### TEST REPORT

<b>Report No-KWA/MPM/PNI/R/26/120</b>	<b>-B</b>	30-04-2026
Customer Name & Address	1. Sample Code	P04/120
<b>SEED GLOBAL SCHOOL</b> <b>AVINDITHARA, MARANCHERY</b> <b>679584 (PIN)</b> <b>9847991963 (PH)</b> <b>MALAPPURAM (DIST)</b>	2. Date of Receipt	27-04-26
	3. Sampling Done by	PARTY
	4. Sample	DRINKING WATER
	5. Source of Sample	FILTERED WATER
	6. Sample Quantity	1L
	7. Sample Performance from: 27/04/2026 to 30/04/2026	

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)-2023	<b>17.24</b>		No relaxation
2	Iron (as Fe2+)	mg/litre	IS 3025(part 53)-2024	<b>NIL</b>	1	No relaxation
3	Nitrate (as NO3-)	mg/litre	IS 3025(part 34): 2023	<b>&lt;5</b>	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.

SHINI PR

Tested & Reviewed by

Authorised By

### TEST REPORT - MICROBIOLOGY

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

Vandhe. Vp

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\*End of Report\*



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PONNANI, MALAPPURAM DT.

Phone:0494 2081117 , email: qcsdl.pni@gmail.com

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

**Certificate No :NABL-DWT-01111**

### TEST REPORT

<b>Report No-KWA/MPM/PNI/R/26/120</b>	<b>-A</b>	<b>30-04-2026</b>
<b>Customer Name &amp; Address</b> <b>SEED GLOBAL SCHOOL</b> <b>AVINDITHARA, MARANCHERY</b> <b>679584 (PIN)</b> <b>9847991963 (PH)</b> <b>MALAPPURAM (DIST)</b>	1. Sample Code	P04/120
	2. Date of Receipt	27-04-26
	3. Sampling Done by	PARTY
	4. Sample	DRINKING WATER
	5. Source of Sample	FILTERED WATER
	6. Sample Quantity	1L
	7. Sample Performance from: 27/04/2026 to 30/04/2026	

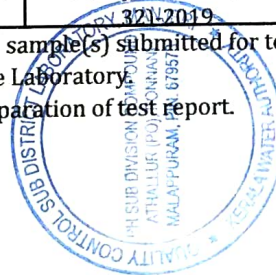
Sl.No	Characteristics	Unit	Test Method	Results	Acceptable Limit as per IS 10500:2012	Permissible Limit as per IS 10500:2012
1	Turbidity	NTU	Nephelometric method IS 3025(part 10)-2023	<b>0.09</b>	1	5
2	pH at 25°C		Electrometric method IS 3025(part 11)-2022	<b>7.01</b>	6.5 - 8.5	No relaxation
3	Alkalinity	mg/litre	Titrimetric method IS 3025(part 23)-2023	<b>4</b>	200	600
4	Total Dissolved Solids (TDS)@180°C	mg/litre	Gravimetric Method IS 3025(part 16)-2023	<b>9.48</b>	500	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>15</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

*SHINI PR*  
Tested & Reviewed by



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\*End of Report\*

KWA/PNI/MPM/F/04

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