



# 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/25/607</b>	<b>-B</b>	<b>23-06-2025</b>
Customer Name & Address	1. Sample Code	P6/607
<b>IDEAL ENGLISH SCHOOL</b>	2. Date of Receipt	20-06-25
<b>AYANKALAM (PO)</b>	3. Sampling Done by	PARTY
<b>KADAKASSERY</b>	4. Sample	DRINKING WATER
<b>679573 (PIN)</b>	5. Source of Sample	OPEN WELL
<b>9946165786 (PH)</b>	6. Sample Quantity	1L
	7. Sample Performance from: 20/06/2025 to 23/06/2025	

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)-2023	<b>42.98</b>		
2	Acidity	mg/litre	IS 3025(part 22)-2024 (Titrimetric Method)	<b>8</b>		
3	Sulphate	mg/litre	IS 3025(part 24)- 2022 ( Turbidimetric method)	<b>NIL</b>	200	400
4	Flouride (as F-)	mg/litre	IS 3025(part 60)-2023	<b>NOT DETECTED</b>	1	1.5
5	Iron (as Fe2+)	mg/litre	IS 3025(part 53)-2024	<b>0.02</b>	1	No relaxation
6	Nitrate (as NO3-)	mg/litre	IS 3025(part 34)- 2023	<b>&lt;5</b>	45	No relaxation
7	Residual Chlorine	mg/litre	IS 3025(part 26)-2021	<b>NIL</b>	0.2	0.5

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 Level

Tested & Reviewed by

SHIWI.PR

Authorised By

23/06/25

### 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/100ml	No relaxation
2	<b>E-Coli</b>	IS 15185 : 2021 ISO 9308-1:2014	<b>ABSENT</b>	Shall not be detected/100ml	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 5 days after the preparation of test report.

Tested & Reviewed by

Vasishth.V.P

Authorised By

\*End of Report\*



**PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

**NO. 2/PH/2025-no.289**

**Dated: 24/06/2025**

It is certified that an inspection team headed by **smt.Jeeja P K**

**Health Inspector FHC Tavanur Inspected Ideal English School  
Kadakassery,Ayankalam,Tavanur,Malappuram,Kerala,Pin-679573(run by Ideal  
Trust)**

on 24/06/2025 checked the water test report submitted by the school and found that the school has potable drinking water for students and staff of the institution and is having provision for running water in the toilets and maintaining hygienic sanitation condition in the school building & the campus as per norms prescribed by the central/state/ U.T.Govt.

The above is valid for a period of **24/06/2026**



Signature with seal: .....

*Jeeja P K*

Name

: **Jeeja P K**

Designation

: **Health Inspector**

Assistant Engineer of

the Govt. Public Health Department(PHED)/

Authorised officer of the Local body

Name & Address of the office/Department: .....

To

**Ideal English School**

**Kadakassery**

**(Name & Address of the institution)**

**Health Inspector Gr-II  
CHE Trikkannapuram  
Thavanur - 679 573  
Malappuram Dt**