



# KERALA WATER AUTHORITY

## QUALITY CONTROL DISTRICT LABORATORY

KIZHAKKUMPATTUKARA, THRISSUR

Telephone No - 0487-2338380, E-mail - kwa.qc.tsr@gmail.com

### Test Report


Test Report No : KWA/QCDL/TSR/8562/2025

Report Date : 01/08/2025

<b>Excel Public School, Arthath, kunnamkulam, Mob: 9037275748</b>			1. Date of receipt : 30/07/2025	
			2. Sampling done by : The Customer	
			3. UID No. of Sample: KWA/QCDL/TSR/S-008562/2025	
			4. Source of sample : Openwell	
			5. Sample condition : Good	
			6. Name of sample : Drinking water	
			7. Purpose of test : Commercial	
			8. Sample Quantity : 100ml	
			9. Test Performing Dates From : 30/07/2025 To : 01/08/2025	
SL No.	Parameters	Test Method	Acceptable limits as per-IS 10500-2012	Result
1	Coliform	IS 15185 : 2016 (Reaffirmed 2021)	Shall not be detected / 100ml	< 1 CFU/100ml
2	E.coli	IS 15185 : 2016 (Reaffirmed 2021)	Shall not be detected/ 100ml	< 1 CFU/100ml

Remarks:- Coliform & E.coli Bacteria are absent

*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.*

Reviewed by:  **Sruthy P S**  
(Microbiologist)



Authorized By:  **Jiji K S**  
(Microbiologist)

**Deputy Quality Manager**  
Quality Control District Laboratory  
Kerala Water Authority  
Thriessur-080605  
Page 1 of 1

KWA/QCDL/TSR-R-No:6	Issue No: 2 of this series	Issue Date: 01/08/2025
Amend. No: 01	Amend Date: 28/04/2025	



**KERALA WATER AUTHORITY**  
**QUALITY CONTROL DISTRICT LABORATORY**  
**KIZHAKKUMPATTUKARA THRISSUR**

Telephone No - 0487-2338380, E-mail - kwa.qc.tsr@gmail.com



**Test Report**

Test Report. No :KWA/QCDL/TSR/8562/2025

ULR No.: TC1041525000005268F

Report Date:01/08/2025

<b>Customer Name &amp; Address</b>  <b>Excel Public School, Arthat, kunnamkulam,Mob: 9037275748</b>		<b>1. Date of receipt</b> :30/07/2025		
		<b>2. Sampling done by</b> : The Customer		
		<b>3. UID No.of Sample</b> : KWA/QCDL/TSR/S-008562/2025		
		<b>4. Source of sample</b> : Openwell		
		<b>5. Sample condition</b> : Good		
		<b>6. Name of sample</b> : Drinking water		
		<b>7. Purpose of test</b> : Commercial		
		<b>8. Sample quantity</b> : 2 litre		
		<b>9. Test performing dates</b>		
				<b>From : 30/07/2025 To:30/07/2025</b>
SL No.	Characteristic	Test Method	Acceptable limit as per IS 10500 - 2012	Result
1	Turbidity, NTU, <i>Max</i>	IS 3025 (part 10) - 2023 Nephelometric method	1	0.25
2	pH at 25°C	IS 3025 (part 11) - 2022 Electrometric method	6.5 to 8.5	6.4
3	Electrical Conductivity at 25°C, microsiemens /cm	IS 3025 (part 14) - 2013 (R. 2023) Electrometric method	-	154.0
4	Total Hardness, (as CaCO <sub>3</sub> ), mg/l, <i>Max</i>	IS 3025 (part 21)-2009 (R. 2023) EDTA titration method	200	67.0
5	Chloride (as Cl <sup>-</sup> ), mg/l, <i>Max</i>	IS 3025 (part 32) - 1988 (R. 2019) Argentometric titration	250	23.0
6	Iron (as Fe), mg/l, <i>Max</i>	IS 3025 (part 53) - 2024 1,10Phenanthroline method	1.0	0.02
7	Nitrate (as NO <sub>3</sub> ), mg/l, <i>Max</i>	APHA 4500 - NO <sub>3</sub> B.Ultraviolet screening method	45	4.3

Remarks:-All tested parameters are within the acceptable limit

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.

Reviewed by: Athira Mohanan



Authorized by: Ragesh M K

Quality Manager,  
Quality Control District Laboratory  
Kerala Water Authority  
Thiruvananthapuram - 690 005

KWA/QCDL/TSR-R-No:6	Issue No: 3	Issue Date 14/06/2024
Amend.No: 01	Amend Date: 28/04/2025	Page 2 of 2



## KUNNAMKULAM MUNICIPALITY

3834923/25

DATE, 22/08/2025

It is certified that an inspection team headed by AJITH A.V, CLEAN CITY MANAGER from KUNNAMKULAM MUNICIPALITY inspected the EXCEL PUBLIC SCHOOL, P.O. ARTHAT, KUNNAMKULAM on 20/08/2025 and Water Test Report (attached) bearing no the basis of KWA/QCDL/TSR/8562/25 dated 01/08/2025 of QUALITY CONTROL DISTRICT LABORATORY certified that the EXCEL PUBLIC SCHOOL has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/State/U.T. Govt.

AJITH A V

CLEAN CITY MANAGER  
PUBLIC HEALTH & ENVIRONMENT MANAGEMENT WING  
LSGD, KUNNAMKULAM MUNICIPALITY

**AJITH A.V**  
Clean City Manager  
PEN - G54247  
Kunnamkulam Municipality

To,  
EXCEL PUBLIC SCHOOL  
P.O ARTHAT,  
KUNNAMKULAM



## Annexure C

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

No. 3834923-2025

Dated: 22.08.2025

It is certified that an inspection team headed by Ajith A.V, Clean City Manager

(Name of Officers with designation) from Kunnammkulam Municipality PHED

inspected the Excel Public School, P.O Arthat, Kunnammkulam

(Name & Address of the school) on 20.8.2025 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. KWA/QCDL/TSR/8562/2025 dated 01.08.2025

of ..... (PHED Lab) certified that

the Excel Public School (Name of school) has safe drinking water

facilities for the students and members of staff of the institution. School is also maintains the

hygienic sanitation condition in the school building & the campus as per norms prescribed by the

Central/ State/ U.T. Govt.

This certificate is valid till .....

Signature with Seal: .....

Name

Designation

Name & Address of the Office / Department



**AJITH A.V**

Clean City Manager

PEN - G54247

Kunnammkulam Municipality

To Excel Public School

P.O ARTHAT, KUNNAMKULAM

(Name & Address of the Institution)



Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies