



**KERALA WATER AUTHORITY**  
**QUALITY CONTROL DISTRICT LABORATORY**  
 KIZHAKKUMPATTUKARA THRISSUR  
 Telephone No - 0487-2338380, E-mail - kwa.qc.tsr@gmail.com



TC-10415

**Test Report**

Test Report. No :KWA/QCDL/TSR/4355/2024

ULR No.: TC1041524000003792F

Report Date: 11.06.2024

<b>Customer Name &amp; Address</b>			<b>1. Date of receipt :06.06.2024</b>		
<b>Excel Public School, P.O.Arthat,Kunnamkulam, Thrchr,Mob:9495739022</b>			<b>2. Sampling done by : The Customer</b>		
			<b>3. UID No.of Sample: KWA/QCDL/TSR/S-004355/2024</b>		
			<b>4. Source of sample : Open Well</b>		
			<b>5. Sample condition : Good</b>		
			<b>6. Name of sample : Drinking water</b>		
			<b>7. Purpose of test : Commercial</b>		
			<b>8. Sample quantity : 2 litre</b>		
			<b>9. Test performing dates</b>		
			<b>From : 06.06.2024 To : 06.06.2024</b>		
Sl. No.	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500 - 2012	Result
1	Turbidity	(NTU)	IS 3025 (part 10) - 2023 Nephelometric method	1	0.37
2	pH at 25°C		IS 3025 (part 11) - 2022 Electrometric method	6.5 to 8.5	6.7
3	Total Hardness (as Ca CO <sub>3</sub> )	(mg/litre)	IS 3025 (part 21)-2009 (Reaffirmed. 2019)EDTA titration method	200	54.0
4	Chloride (as Cl)	(mg/litre)	IS 3025 (part 32) - 1988 (Reaffirmed. 2019) Argentometric titration	250	22.0
5	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) - 2024 1,10 Phenanthroline method	1.0	BDL
6	Nitrate (as NO <sub>3</sub> )	(mg/litre)	APHA 4500 - NO <sub>3</sub> B.Ultraviolet screening method	45	2.0

**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:



Authorized By   
**Ragesh M.K**  
 Quality Manager,  
 Quality Control District Laboratory  
 Kerala Water Authority  
 Thrikkur - 680 005

KWA/QCDL/TSR-R-No:6	Issue No:2	Issue Date 10/01/2023
Amend.No: 05	Amend Date: 17.05.2024	Page 1 of 1



**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/4355/2024

Report Date : 11.06.2024

Customer Name & Address			1. Date of receipt :06.06.2024		
Excel Public School, P.O.Arthat,Kunnamkulam, Thrighr,Mob:9495739022			2. Sampling done by : The Customer		
			3. UID No.of Sample: KWA/QCDL/TSR/S-004355/2024		
			4. Source of sample : Open Well		
			5. Sample condition : Good		
			6. Name of sample : Drinking water		
			7. Purpose of test : Commercial		
			8. Sample quantity : 2 litre		
			9. Test performing dates From : 06.06.2024 To : 06.06.2024		
			Sl. No.	Characteristics	Unit
1	Electrical Conductivity at 25°C	(micro mhos/cm)	IS 3025 (part 14) - 2013 (Reaffirmed. 2019) Electrometric method	-	165.0

Remarks:-

**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:



Authorized By *Ragesh M.K.*  
*Quality Manager,*  
Quality Control District Laboratory  
Kerala Water Authority  
Thrikkur - 680 005

KWA/QCDL/TSR-R-No:6	Issue No: 2	Issue Date 10/01/2023
Amend.No: 05	Amend Date: 17.05.2024	Page 1 of 1





**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/4355/2024

Report Date : 11.06.2024

<b>Customer Name &amp; Address</b>			<b>1. Date of receipt :06.06.2024</b>	
<b>Excel Public School, P.O.Arthat,Kunnamkulam, Thrighr,Mob:9495739022</b>			<b>2. Sampling done by : The Customer</b>	
			<b>3. UID No.of Sample: KWA/QCDL/TSR/S-004355/2024</b>	
			<b>4. Source of sample : Open Well</b>	
			<b>5. Sample condition : Good</b>	
			<b>6. Name of sample : Drinking water</b>	
			<b>7. Purpose of test : Commercial</b>	
			<b>8. Sample Quantity :100ml</b>	
			<b>9. Test Performing Dates</b>	
			<b>From :06.06.2024 To : 07.06.2024</b>	
Sl. No.	Parameters	Acceptable limits as per-IS 10500-2012	Test Method	Result
1	Total Coliforms	Shall not be detected / 100ml	IS 15185 : 2016 ISO 9308 - 1 : 2014	Not Detected
2	E. Coli	Shall not be detected/ 100ml	IS 15185 : 2016 ISO 9308 - 1 : 2014	Not Detected

Remarks:-Coliform and Ecoli bacteria not detected.

**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:



Authorized By   
Quality Manager,  
Quality Control District Laboratory  
Kerala Water Authority  
Thrissur - 680 095

\* End of Report \*

KWA/QCDL/TSR-R-No:6	Issue No:2	Issue Date 10/01/2023
Rev.No: 00	Rev Date: 00	Page 1 of 1



## KUNNAMKULAM MUNICIPALITY

Kunnampulam.P.O, Pin – 680 523, Ph: 04885 222221, Email: [kunnampulamsecretary@gmail.com](mailto:kunnampulamsecretary@gmail.com)

File no 1699175

02/07/2024

It is certified that an inspection team headed by ATLY P.JOHN, CLEAN CITY MANAGER from KUNNAMKULAM MUNICIPALITY inspected the EXCEL PUBLIC SCHOOL, P.O. ARTHAT, KUNNAMKULAM on 01/07/2024 and on the basis of Water Test Report (attached) bearing no KWA/QCDL/TSR/4355/24 dated 11/06/2024 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.

This certificate is valid till 01/07/2025.

ATLY.P.JOHN

CLEAN CITY MANAGER

PUBLIC HEALTH & ENVIRONMENT

MANAGEMENT WING

LSGD, KUNNAMKULAM MUNICIPALITY

ATLY P. JOHN  
CLEAN CITY MANAGER  
PUBLIC HEALTH & ENVIRONMENT  
MANAGEMENT WING  
LSGD, KUNNAMKULAM MUNICIPALITY

To

EXCEI PUBLIC SCHOOL

P.O ARTHAT,

KUNNAMKULAM.

