

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

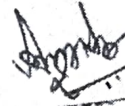
No. HC/33/2026

Dated: 03.07.2026

It is certified that an inspection team headed by Medical Officer (In Charge), Family Health Centre, Kumaramangalam, inspected Maryland Public School, Kaloor P O, Idukki (Dt) on 01.07.2026 and on the basis of Water Test Report (Attached) bearing No:KWA/QCSDL/TDPA/F/6/345/26 dated 26.06.2026, Quality Control Sub District Laboratory, Thodupuzha, Idukki (Dt), Kerala-685585, Kerala Water Authority, Govt. of Kerala (PHED Lab) certified that Maryland Public School has safe drinking water facilities for the students and members of staff of the institution. School also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Kerala State Government.

This certificate is valid till 02.07.2027

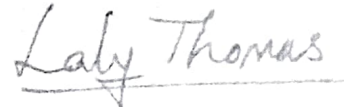
To
The Principal
Maryland Public School,
Kaloor P O,
Idukki (Dt)


Medical Officer
Family Health Centre
Kumaramangalam, :




MANAGER
Maryland Public School
Kaloor




PRINCIPAL
Maryland Public School
Kaloor



KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LAB, THODUPUZZHA, IDUKKI-685585

(NABL Recognized Sub Divisional Level Government Drinking Water Testing Laboratory)

WATER TEST REPORT

22.06.2026 to 22.06.2026

Maryland Public School Kaloor P O, Kaloor Kumaramangalam Thodupuzha Idukki			Date of Receipt of Payment	Report Issue Date 26.06.2026		
			Date of Sample Received	22.06.2026		
			Sampling Given by	Customer		
			Sample Code	TDPA 344		
			Sample Name	Well Water		
			Sample Condition	Good		
			Source of Sample	Well		
			Sample Quantity	2 Litre		
			Test performing date	From 22.06.2026 to 22.06.2026		
Sl.No	Characteristics	Unit		Acceptable Limit as per IS 10500-2012	Permissible limits in absence of alternate source	Result
1	Colour	Hazen	IS 3025 (Part 4)-2021	5	15	1
2	Odour	-	IS 3025 (Part 5)-2018	Agreeable	Agreeable	Agreeable
3	Turbidity	(NTU)	IS 3025 (Part10)-2023	1.0	5.0	0.37
4	P ^H at 25 °C	-	IS 3025 (Part 11)-2022	6.5 to 8.5	No relaxation	5.48
5	Total Dissolved Solids (TDS)	(mg/litre)	IS 3025 (Part 16)-2023	500	2000	28
6	Total Alkalinity	(mg/litre)	IS 3025 (Part 23)-2023	200	600	19.80
7	Chloride (as Cl)	(mg/litre)	IS 3025 (Part 32)-1988(Reaffirmed 2019)	250	1000	13.7
8	Calcium (as Ca)	(mg/litre)	IS 3025 (Part 40)-2024	75	200	8.09
9	Magnesium (as Mg)	(mg/litre)	IS 3025 (Part 46)-2023	30	100	2.42
10	Total Hardness (as CaCO ₃)	(mg/litre)	IS 3025 (Part21)-2009(Reaffirmed 2019)	200	600	30.30

Remark :
 NB - The result stated above related only to the sample(s) submitted for testing by the customer. The test certificate shall not be reproduced except in full without the written approval of the Laboratory.

Thomas Jeyaraj
MANAGER
 Maryland Public School
 Kaloor



Analysed By

Johny

Laly Thomas
PRINCIPAL
 Maryland Public School
 Kaloor

KWA/QCSDL/TDPA/F/6	Issue 1	Issue Date : 01.07.2021
Rev No 12	Rev Date : 09.10.2024	Page 1 of 3



KERALA WATER AUTHORITY

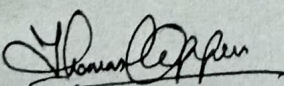
QUALITY CONTROL SUB DISTRICT LAB, THODUPUZZHA, IDUKKI-685585
WATER TEST REPORT

Report Issue Date : 26.06.2026

Maryland Public School Kaloor P O, Kaloor Kumaramangalam Thodupuzha Idukki			Date of Receipt of Payment	22.06.2026		
			Date of Sample Received	22.06.2026		
			Sampling Given by	Customer		
			Sample Code	TDPA 344		
			Sample Name	Well Water		
			Sample Condition	Good		
			Source of Sample	Well		
			Sample Quantity	2 Litre		
			Test performing date	From 22.06.2026 to 22.06.2026		
Sl.No	Characteristics	Unit		Acceptable Limit as per IS 10500-2012	Permissible limits in absence of alternate source	Result
1	Nitrate (as NO ₃)	(mg/litre)	Phenol Di- Sulphonic Acid Method	45	No relaxation	3.77
2	Iron (as Fe)	(mg/litre)	IS 3025 (Part 53)-2024	1	No relaxation	0.01
3	Acidity	(mg/litre)	IS 3025 (Part 22)-1986 (Reaffirmed 2019)	-	-	19.80
4	Electrical conductivity at 25°C	(micromhos/cm)	IS 3025(Part 14)-2013 (Reaffirmed 2019)	-	-	58.10
5	Fluoride (as F)	(mg/litre)	SPADNS Method 23rd Edition (SPADNS 2017)	1	1.5	NL
6	Sulphate	(mg/litre)	IS 3025 (Part 24/sec.1)-2022	200	400	5.78
7	Residual Chlorine	(mg/litre)	IS 3025 (Part 26)-2021	0.2	-	NL

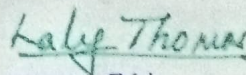
Remark :

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MANAGER
Maryland Public School
Kaloor



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KWA/QCSDL/TDPA/F/6	Issue : 1	Issue Date : 01.07.2021
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KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LAB, THODUPUZHA IDUKKI-685585 WATER TEST-BACTERIOLOGY REPORT

KWA/QCSDL/TDPA/F/6/344/26		Report Issue Date : 26.06.2026		
Customer Name & Address		Date of Receipt of payment	22.06.2026	
Maryland Public School Kaloor P O, Kaloor Kumaramangalam Thodupuzha Idukki		Date of Sample recived	22.06.2026	
		Sampling Given by	Customer	
		Sample Code	TDPA 344	
		Sample Name	Well Water	
		Sample Condition	Good	
		Source of Sample	Well	
		Sample Quantity	200 ml	
		Test performing dates	From: 22.06.2026 to 24.06.2026	
Sl. No.	Source	Test Method	No of Total Coliforms per 100ml of sample	E.Coli in 100ml of sample
1	Water sample submitted by the customer	IS 15185:2016 (Reaffirmed 2021)	Nil	Nil

Remarks:-

NB:-The result stated above related only to the sample(s) submitted for testing by the customer. The test certificate shall not be reproduced except in full without the written approval of the Laboratory.



Analysed by
Name & Designation *Divya P S*

KWA/QCSDL/TDPA/F/05	Issue : 1	Issue Date : 01.07.2021
Rev. No: 1	Rev.Date : 01.03.2022	Page 3 of 3

End of Report

Shamir P
MANAGER
Maryland Public School
Kaloor



Laly Thomas
PRINCIPAL
Maryland Public School
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