

169/26

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. PHC/Thrithala/169/26

Dated:

It is certified that an inspection team headed by

(Name of Officers with designation) from PHED

inspected the Maharsh: vidhyalayam, nanganalim

(Name & Address of the school) on 13/3/26 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. KWA/0524/PTMB/DKda154 ²⁰²⁶ dated 22/4/2026

of KWA Seethal-K (PHED Lab) certified that the


Maharsh: vidhyalayam (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 1.4.2027

Signature with Seal: 

Name : Dr. VIVAN C.V.

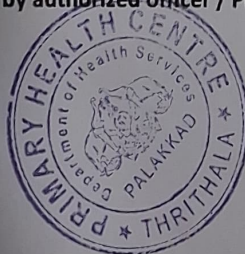
Designation : ASSISTANT SURGEON

Name & Address of the Office / Department :

To The Head master
Maharsh: vidhyalayam
(Name & Address of the Institution)

MEDICAL OFFICER
PRIMARY HEALTH CENTRE
THRITHALA, PALAKKAD
PIN: 679534

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



KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY, PATTAMBI
 KULAPPULLY - PALAKKAD
 Telephone No -0466-2912050, E-mail - qcsdllkwaptmb@gmail.com



Test Report

Test Report. No.:KWA/QCSDL/PTMB-PKD/01554/2026

Report Date:22/04/2026

Customer Name & Address			1. Date of Receipt :20/04/2026	
Principal Sree Maharshi Vidyalaya senior Secondary School Nhangattiri 679303 Ph:9495815644			2. Sampling done by :The Customer	
			3.UID No.of Sample :KWA/QCSDL/PTMB-PKD/S-01554/2026	
			4. Source of Sample : Filter Water	
			5.Sample description : Clear Liquid	
			6.Name of sample : Drinking Water	
			7. Sample Quantity :100 ml	
			8. Test Performing Dates	
			From : 20/04/2026 To : 22/04/2026	
Sl. No.	Parameters	Test Method	Acceptable limits as per IS 10500 - 2012	Result
1	Total Coliforms	IS 15185 : 2016 ISO 9308 - 1 : 2014 (R.2021)	Shall not be detected/ 100ml	Not detected
2	E.coli	IS 15185 : 2016 ISO 9308 - 1 : 2014 (R.2021)	Shall not be detected/ 100ml	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.



Seethal K

SEETHAL K

Reviewed & Authorized By:

* End of Report *

Issue Date: 14/02/2025	Issue No:2	KWA/QCSDL/PTMB-PKD/R.NO:27
Amend.No: 01	Amend.Date:0 4/02/2026	Page 3 of 3

KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY, PATTAMBI
 KULAPPULLY - PALAKKAD

NABL Recognized Sub Divisional Government Drinking Water Testing Laboratory
 Certificate No: NABL-DWT-01091
 Telephone No - 0466-2912050, E-mail - qcSDLkwaptmb@gmail.com



Test Report

Test Report. No.: KWA/QCSDL/PTMB-PKD/00614/2026 Report Date: 18/02/2026

Customer Name & Address Vijayakumar Principal, Sree Maharshi Vidyalaya Senior Secondary School Nhangattiri, Pattambi 679303 Ph: 9846130232	1. Date of Receipt : 10/02/2026
	2. Sampling done by : The Customer
	3. UID No. of Sample : KWA/QCSDL/PTMB-PKD/S-00614/2026
	4. Source of Sample : Filter Water
	5. Sample description : Clear liquid
	6. Name of sample : Drinking Water
	7. Sample Quantity : 2 Litre
	8. Test Performing Dates From : 11/02/2026 To : 17/02/2026

Sl. No.	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500 - 2012	Result
1	Colour	HU	IS 3025 (part 4) : 2021 Platinum Cobalt Visual Comparison Method	5	5.00
2	Odour		IS 3025 (part 5) : 2018	AGREEABLE	AGREEABLE
3	Turbidity	(NTU)	IS 3025 (part 10) : 2023 Nephelometric method	1	0.50
4	pH at 25°C		IS 3025 (part 11) : 2022, ISO 10523 : 2008 Potentiometric Method	6.5 to 8.5	7.50
5	Total Alkalinity (as CaCO ₃)	(mg/litre)	IS 3025 (part 23) : 2023 Indicator method	200	60.00
6	Total Dissolved Solids (TDS)	(mg/litre)	IS 3025 (part 16) : 2023 Gravimetric method	500	178.00
7	Total Hardness (as Ca CO ₃)	(mg/litre)	IS 3025 (part 21) : 2009 (R. 2023) EDTA Method	200	85.00
8	Calcium (as Ca)	(mg/litre)	IS 3025 (part 40) : 2024 EDTA Titrimetric method	75	18.00
9	Magnesium (as Mg)	(mg/litre)	APHA 3500-Mg B Calculation method	30	10.00
10	Chloride (as Cl)	(mg/litre)	IS 3025 (part 32) : 2025 Argentometric Method	250	46.00



Aparna Divakaran
 Reviewed & Authorized By:
TECHNICAL MANAGER

Issue Date 14/02/2025	Issue No: 2	KWA/QCSDL/PTMB-PKD/R.No: 27
Amend. No: 01	Amend. Date: 04/02/2026	Page 1 of 1 Kulappully, Shornur Pin - 679 122

KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY, PATTAMBI

KULAPPULLY, PALAKKAD

Telephone No - 0466-2912050, E-mail - qcsdllkvaptmb@gmail.com

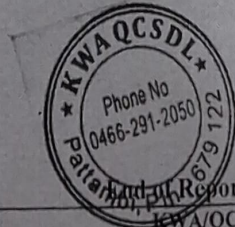


Test Report

Test Report. No.:KWA/QCSDL/PTMB-PKD/00614/2026

Report Date:18/02/2026

Customer Name & Address			1. Date of Receipt :10/02/2026		
Vijayakumar Principal, Sree Maharshi Vidyalaya Senior Secondary School Nhangattiri,Pattambi 679303 Ph:9846130232			2. Sampling done by : The Customer		
			3.UID No.of Sample :KWA/QCSDL/PTMB-PKD/S-00614/2026		
			4. Source of Sample : Filter Water		
			5.Sample description : Clear liquid		
			6.Name of sample : Drinking Water		
			7. Sample Quantity : 2 Litre		
			8. Test Performing Dates		
			From : 11/02/2026		
Sl. No.	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500 - 2012	Result
1	Electrical Conductivity	(micro mhos/cm)	IS 3025 (part 14) : 2013 (R.2023)	-	280.00
2	Acidity	(mg/litre)	IS 3025 (part 22) : 2024 Indicator Method	-	10.00
3	Sulphate (as SO ₄)	(mg/litre)	IS 3025(part 24/Sec 1) : 2022 Turbidity Method	200	15.00
4	Fluoride (as F)	(mg/litre)	APHA 24th Edition 4500-F D SPANDS Method	1.0	0.01
5	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) - 2024 1,10 Phenanthroline method	1.0	0.12
6	Nitrate (as NO ₃)	(mg/litre)	Phenol Disulphonic Acid Method	45	0.06



Apama Divakaran
 Reviewed & Authorized By:
TECHNICAL MANAGER
 Kerala Water Authority

Issue Date:14/02/2025	Issue No:2	KWA/QCSDL/PTMB-PKD/R.NO:27
Amend.No: 01	Amend.Date:04/02/2026	Page 2 of 3 Kulappully, Sholapur Pin: 679 122