

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 229/2025

Dated: 09/04/2025

It is certified that an inspection team headed by Sajeer V.L  
 (Name of Officers with designation) from Health Inspector Phc Edamulackal PHED  
 inspected the Cherupushpa Central School Ayoor  
 (Name & Address of the school) on 09/04/2025 (date of inspection) and on the  
 basis of Water Test Report (Attached) bearing no. 2025/CSDL/KTR/1172  
 dated 29/3/2025 of Quality Control Sub district Laboratory Talakom (PHED Lab)  
 certified that the Cherupushpa Central School Ayoor (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 09/04/2025 to 08/04/2026



Signature with Seal: [Signature]  
 Name: Sajeer V.L  
 Designation: Health Inspector  
 Name & Address of the Office / Depart.....  
PHC Edamulackal  
Kollam State Health Service Dept

To  
Cherupushpa Central School  
Ayoor (P.O) Kollam (DT)  
 (Name & Address of the Institution)

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

Self Attested [Signature]

**Fr. ARUN AERETH**  
 Principal  
 Cherupushpa Central School  
 Ayoor, Kollam-691533  
 Affiliation No. 930872 School Code: 75845



[Signature]  
**Fr. John Palaulackal**  
 Local Manager  
 Cherupushpa Central School, Ayoor



QUALITY CONTROL SUB DISTRICT LABORATORY  
KERALA WATER AUTHORITY  
VALAKAMP O, KOTTARAKKARA, KOLLAM 691532

Test Report

Sl. No.	Characteristics	Unit	Test Method	Maximum Acceptable limits as per IS 10500 - 2012	Result
1	Electrical Conductivity at 25 °C	(micro mhos/cm)	IS 3025 (part 14) - 2013	-	174.2
2	Acidity	(mg/L)	IS 3025 (part 22) - 1986 Indicator Method	-	14
3	Sulphate (as SO <sub>4</sub> )	(mg/L)	IS 3025 (part 24/ Sec1) - 2022 Turbidity Method Using spectrophotometer.	200	5.16
4	Fluoride (as F)	(mg/L)	APHA 24th Edition 4500 - F D: SPADNS Method	1.0	0.00
5	Iron (as Fe)	(mg/L)	IS 3025 (part 53) - 2003 1,10 Phenanthroline Method	1.0	0.00
6	Nitrate (as NO <sub>3</sub> )	(mg/L)	APHA 24th Edition 4500 - NO <sub>3</sub> B UV Spectrophotometric Screening Method	45	8.52

NB:- 1.The results stated above related only to the sample(s) submitted for testing. 2.This test certificate shall not be reproduced except in full without the written approval of the Laboratory.3.The results apply to the sample as received. 4. Sample will be retained only for 7 days after reporting the test results.

*Dhanya*  
29/3/25

Authorized By  
Name: Dhanya V

Sanitary Chemist  
QUALITY CONTROL SUB DISTRICT LAB  
KERALA WATER AUTHORITY  
KOTTARAKKARA

KWA/QCSDL/KTR/R/19

Issue No. 01

\* End of Report \*

Issue Date: 01.01.2022

Rev. No. 03

Rev. Date: 13.07.2022

Page 1 of 1

Self Attested

**Fr. ARUN AERETH**  
Principal  
Cherupushpa Central School  
Ayoor, Kollam-691533  
Affiliation No. 930872 School Code: 75845



*Fr. John Palavakkal*  
Fr. John Palavakkal

Local Manager  
Cherupushpa Central School, Ayoor



**QUALITY CONTROL SUB DISTRICT LABORATORY  
KERALA WATER AUTHORITY  
VALAKAM P.O, KOTTARAKKARA, KOLLAM 691532  
(NABL Recognized Sub Divisional Level Government Drinking Water Testing Laboratory)**

**Test Report**

Report No - 2025/QCSDL/KTR/1172			Date of issue : 29/03/2025		
Customer Name & Address			1. Date of Receipt : 27/03/25		
<b>CHERUPUSHPA CENTRAL SCHOOL AYOOR AYOOR P. O 691533 KOLLAM PH : 8606496361</b>			2. Sampling done by : CUSTOMER		
			3. Sample Code : 2025/QCSDL/KTR/ 1172		
			4. Source of Sample : WELL WATER		
			5. Sample Description : DRINKING WATER		
			6. Sample Quantity : 2 Litres		
			7. Test Performing Dates From: 28/03/2025 To: 29/03/2025		
			Sl. No.	Characteristics	Unit
1	Colour	(CU)	APHA 24th Edition: 2120 Colour Method B ( Platinum Cobalt Visual Comparison )	5	1
2	Odour	--	IS 3025 (Part 5): 2018	Agreeable	Agreeable
3	Taste	--	IS 3025 (Part 8) 2023	Unobjectionable	Unobjectionable
4	Turbidity	(NTU)	IS 3025 (Part 10): 2023 Nephelometric Method	1	<0.5
5	pH at 25°C	--	IS 3025 (Part 11): 2022 Electrometric Method	6.5 to 8.5	6.59
6	Total Alkalinity ( as Ca CO <sub>2</sub> )	(mg/L)	IS 3025 (Part 23): 2023 Indicator Method	200	10
7	Total Dissolved Solids (TDS)	(mg/L)	IS 3025 (Part 16): 2023	500	103
8	Total Hardness (as CaCO <sub>3</sub> )	(mg/L)	IS 3025 (Part 21): 2009 EDTA Method	200	24
9	Calcium (as Ca)	(mg/L)	IS 3025 (Part 40): 1991 EDTA Method	75	8.0
10	Magnesium (as Mg)	(mg/L)	APHA 24th Edition 3500 Method B ( By calculation method)	30	<5
11	Chloride (as Cl)	(mg/L)	IS 3025 (Part 32) : 1988 Argentometric Method	250	18

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*Shreyas*  
29/3/25  
Authorized Chemist  
Name: SHREYAS  
Sanitary Chemist  
QUALITY CONTROL SUB-DISTRICT LAB  
KERALA WATER AUTHORITY  
KOTTARAKKARA

KWA/QCSDL/KTR/R/19

Issue No. 01

\* End of Report \*  
Issue Date: 01.01.2022  
Page 1 of 1

Rev. No. 06

Rev. Date: 2024

*Self Attested*

**Fr. ARUN AERETH**  
Principal  
Cherupushpa Central School  
Ayoor, Kollam-691533  
Affiliation No. 930872 School Code: 75845



*John Palavilakkal*  
**Fr. John Palavilakkal**  
Local Manager  
Cherupushpa Central School, Ayoor



**QUALITY CONTROL SUB DISTRICT LABORATORY  
 KERALA WATER AUTHORITY  
 VALAKAM P O, KOTTARAKKARA, KOLLAM 691532**

**Test Report**

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*Dhanya V*  
29/3/25

Authorized By  
Name: Dhanya V

Sanitary Chemist

KWA/QCSDL/KTR/R/19

Issue No. 01

\* End of Report \*

Issue Date: 01.01.2022

Rev. No. 03

Rev. Date: 18.07.2022

Page 1 of 1

**SANITARY CHEMIST  
 QUALITY CONTROL SUB DISTRICT LAB  
 KERALA WATER AUTHORITY  
 KOTTARAKKARA**

*Self Attested*

*[Handwritten Signature]*

**Fr. ARUN AERETH**  
 Principal  
 Cherupushpa Central School  
 Ayoor, Kollam-691533  
 Affiliation No. 930872 School Code: 75845



*[Handwritten Signature]*  
**Fr. John Palanikadathkil**  
 Local Manager  
 Cherupushpa Central School, Ayoor