



## DEPARTMENT OF HEALTH SERVICES

### CERTIFICATE OF SANITARY FITNESS

No.82/2023-24

*This is to certify that the sanitary convenience arranged by  
Manager, St. Francis Central School Kozhinjampara, Palakkad, Building  
No.01/336 & 1/564 of Kozhinjampara Grama Panchayath is satisfactory  
at the time of inspection on 02.03.2024.*

*1 (Violation of the conditions prescribed is punishable under Kerala Public health act 2023 & Kerala  
panchayath Raj act 1994)*

*2 (This certificate is valid for one year from the date of issue if not cancelled by issuing authority)*

Kozhinjampara  
06/03/2024

HEALTH INSPECTOR

HEALTH INSPECTOR  
FHC Vannamada,  
Palakkad District

*Valsar Thomas*  
PRINCIPAL  
ST. FRANCIS CENTRAL SCHOOL  
Karuvappara, Kozhinjampara  
Palakkad - 678 555.

*St. Lorenco*  
Manager  
St. Francis Central School  
Karuvappara, Kozhinjampara  
Palakkad - 678 555



OFFICE OF THE ASSISTANT ENGINEER  
QUALITY CONTROL SUB DISTRICT LAB  
CHITTUR - 678 101

# KERALA WATER AUTHORITY



TC 10710

## WATER TEST REPORT

ULR No: TC1071023000001062F		Report Issue Date : 08-02-2024
Customer Name & Address		Date of Receipt
St Francis Central School Karuvappara Kozhinjampara Palakkad Pin-678555		14-02-2024
		Sampling Received From
		Customer
		Sample Name
		Drinking Water
		Sample Condition
		Good
		Sample Code
		CTR/1062
		Source of Sample
		Bore Well
		Sample Quantity
		2 Litre
		Test performing date
		From 08-02-2024 to 14-02-2024

Sl.No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500-2012	Result
1	Colour	Hazen	IS 3025 (Part 4)-2021 Visual Comparison Method	5.0000	5
2	Odour		IS 3025 (Part 5)- 2018	-	Agreeable
3	Turbidity	(NTU)	IS 3025 (Part 10)-2023 Nephelometric Method	1.00	0.08
4	pH at 25° C	-	IS 3025 (Part 11)-2022 Electrometric Method	6.5 to 8.5	7.12
5	Alkalinity	(mg/litre)	IS 3025 (Part 23)-2019 Potentiometric Method	200.00	322.92
6	Total Dissolved Solids (TDS) at 180°C	(mg/litre)	IS 3025 (Part 16)-2023 Gravimetric Method	500.00	531.00
7	Total Hardness (as CaCO3)	(mg/litre)	IS 3025 (Part 21)-2019 EDTA Method	200.00	355.35
8	Calcium (as Ca)	(mg/litre)	IS 3025 (Part 40)-2019 EDTA Method	75.00	82.80
9	Magnesium (as Mg)	(mg/litre)	IS 3025 (Part 46)-2019 Calculation Method	30.00	36.14
		(mg/litre)	IS 3025 (Part 32)-2019 Argentometric Method	250.00	104.62

**PRINCIPAL**  
**ST. FRANCIS CENTRAL SCHOOL**  
Karuvappara, Kozhinjampara  
Palakkad - 678 555.

*St. Francis*  
**Manager**  
St. Francis Central School  
Karuvappara, Kozhinjampara  
Palakkad - 678 555

*ASHWIN N*  
**ASHWIN N**

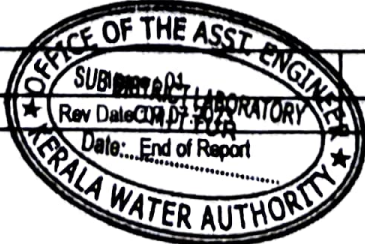
1. The test results are valid only to the sample(s) submitted for testing.  
2. The samples retain for 7 days from the date of issue.  
3. The test certificate shall not be reproduced except in full without the written approval of the Laboratory.

Analyzed by *B-1*  
**BINDU R**

Authorized by

KWA/QCSD/CTR/01	Rev No:01	Issue Date :	01-09-2021
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TECHNICAL MANAGER  
QUALITY CONTROL SUB DISTRICT LAB  
KERALA WATER AUTHORITY



QUALITY MANAGER  
QUALITY CONTROL SUB DISTRICT LAB  
KERALA WATER AUTHORITY

## WATER TEST REPORT

Report No: 1082

Report Issue Date : 08-02-2024

Customer Name & Address St Francis Central School Karuvappara Kozhinjampara Palakkad Pin-678555	Date of Receipt 14-02-2024		
	Sampling Done by Customer		
	Sample Name Drinking Water		
	Sample Condition Good		
	Sample Code CTR/1082		
	Source of Sample Bore Well		
	Sample Quantity 100ml		
	Test performing date From 08-02-2024 to 14-02-2024		

SLNO	Source	No of Coliforms per 100ml of sample	E.Coli in 100ml of sample
1	Water sample submitted by the customer	PRESENT	ABSENT

**Remarks :-**

- 1. The result stated above related only to the sample(s) submitted for testing .
- 2. The samples retain for 15 days from the date of issue.
- 3. The test certificate shall not be reproduced except in full without the written approval of the Laboratory.

Analysed by *BJ* **BAJNA . N**

  
 Authorized by **BAJNA . N**


KMWQCSOLCTR01	Issue : 1		Issue Date :	01-09-2021
Rev No:01	Rev Date :07.07.2023	Page 3 of 3		

End of Report

**BACTERIOLOGIST  
QUALITY CONTROL SUB DISTRICT LAB  
KERALA WATER AUTHORITY**

**BACTERIOLOGIST  
QUALITY CONTROL SUB DISTRICT LAB  
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 Palakkad - 678 555.

  
 Manager  
 St. Francis Central School  
 Karuvappara, Kozhinjampara  
 Palakkad - 678 555



Report No. 1082	Report Issue Date : 08-02-2024
Customer Name & Address	Date of Receipt : 14-02-2024
St Francis Central School Karuvappara Kozhinjampara Palakkad Pin-678555	Sampling Done by : Customer
	Sample Name : Drinking Water
	Sample Condition : Good
	Sample Code : CTR/1082
	Source of Sample : Bore Well
	Sample Quantity : 2 Litre
	Test performing date : From 08-02-2024 to 14-02-2024

Sl.No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500-2012	Result
11	Acidity	(mg/litre)	IS 3025(Part 22- 2019)	-	20.0
12	Electrical Conductivity at 25°C	(micromhos/cm)	IS 3025(Part 22- 2019)	-	1084.0
13	Sulphate ( as SO4)	(mg/litre)	IS 3025(Part 24 / sec 1)2022	200.00	45.85
14	Fluoride (as F)	(mg/litre)	IS 3025(Part 60)-2008(Reaffirmed 2019)	1.00	1.05
15	Iron (as Fe)	(mg/litre)	IS 3025(Part 53- 2003)(Reaffirmed 2019)	1.00	0.01
16	Nitrate (as NO3)	(mg/litre)	APHA 4500-NO <sub>3</sub> B 2017	45.00	20.73

Remarks :-

- NE:- 1.The result stated above related only to the sample(s) submitted for testing .
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Analysed by *B1*  
*BINDU R*

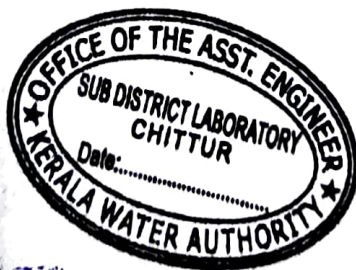
*ASHWIN M*  
Authorized by

KWA/QCSDUCTR/01	Issue : 1	Issue Date :	01-09-2021
Rev No:01	Rev Date :07.07.2023	Page 2 of 3	

End of Report

TECHNICAL MANAGER  
QUALITY CONTROL SUB DISTRICT LAB  
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*Valsar Thomas*  
PRINCIPAL  
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*St. Keremest*  
Manager  
St. Francis Central School  
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