



**KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LAB, THANA, KANNUR
WATER ANALYSIS REPORT**

Tele phone No : 0497 2704380
email : kwaqclabkannur@gmail.com

Report No - KWA/QA/R/06/2847/09/2584			Date : 19/06/2023		
Customer Name and Address St. James English Medlum Convent School, Onden Road Azhikode (PO), Moonnunrath Kannur- 670009 Forwarded by Health Inspector C H C Azhikode (NON DOMESTIC PURPOSE)			1. Date of receipt	: 16/06/2023	
			2. Sampling Provided by	Customer (QUA_70908)	
			3. Sample Code	2311	
			4. Sample	Drinking Water	
			5. Source of Sample	: Open Well (Sealed)	
			6. Sample quantity	: 1 lit	
			7. Test performing dates	From : 16/06/2023 To : 17/06/2023	
Sl. No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result
1	Taste		IS 3025 (Part 8)-1984 (Reaffirmed 2017)	Agreeable	-
2	Colour	HAZEN	IS 3025 (part 04) -2021	5	-
3	Odour		IS 3025 (part 5) -2018	Agreeable	-
4	Turbidity	(NTU)	IS 3025 (part 10) -1984 (Reaffirmed 2017)	1	2.56
5	pH		IS 3025 (part 11) - 2022	6.5 to 8.5	8.07
6	Total Alkalinity (as CaCO ₃)	(mg/litre)	IS 3025 (part 23) -1986 (Reaffirmed 2019)	200	-
7	Total Dissolved Solids (TDS)	(mg/litre)	IS 3025 (part 16) -2023 Second Revision	500	-
8	Total Hardness (as CaCO ₃)	(mg/litre)	IS 3025 (part 21) -2009 (Reaffirmed 2019)	200	176.00
9	Calcium (as Ca)	(mg/litre)	IS 3025 (part 40) -1991 (Reaffirmed 2019)	75	-
10	Magnesium (as Mg)	(mg/litre)	IS 3025 (part 46) -1994 (Reaffirmed 2019)	30	-
11	Chloride (as Cl)	(mg/litre)	IS 3025 (part 32) -1988 (Reaffirmed 2019)	250	191.19

Remarks:

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

*BDL - Below Detection Limit

Dr. Jocy P
MANAGER
ST. JAMES E.M. CONVENT SCHOOL
AZHIKODE, KANNUR-670 009



* End Of Report *

Authorised By

RVM
Rekha V K
Sr. Sanitary Chemist
QUALITY CONTROL DISTRICT LAB
KERALA WATER AUTHORITY
KANNUR
Rev Date:

KWA/QC/KNR/R/17

Issue No: 02 Issue Date: 01.06.2021

Rev No: 001 01.06.2021

The Principal
St. James E.M. Convent School
Azhikode (P.O), Kannur - 670 009
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KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LAB, THANA, KANNUR
WATER ANALYSIS REPORT

Tele phone No : 0497 2704380
email : kwaqclabkannur@gmail.com

Report No - KWA/QA/R/06/2847/1/36/513		Date : 19/06/2023			
Customer Name and Address St. James English Medium Convent School, Onden Road Azhikode (PO), Moonnirath Kannur- 670009 Forwarded by Health Inspector C H C Azhikode (NON DOMESTIC PURPOSE)		1. Date of receipt	: 16/06/2023		
		2. Sampling Provided by	Customer (QUA_70908)		
		3. Sample Code	2311		
		4. Sample	Drinking Water		
		5. Source of Sample	: Open Well (Sealed)		
		6. Sample quantity	: 100ml		
		7. Test performing dates	From: 16/06/2023 To: 17/06/2023		
Sl No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500- 2012	Result
1	Total Coliforms	CFU /100 ml	IS 15185:2016; ISO 9308 - 1: 2014	Nil	300+
2	E.Coli	CFU /100 ml	IS 15185:2016; ISO 9308 - 1: 2014	Nil	36

Remarks:

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* End Of Report*

KWA/QC/KNR/R/17

Issue No: 02 Issue Date: 01.06.2021

Authorised By
[Signature]
Bacteriologist
QUALITY CONTROL DISTRICT LAB KANNUR
KERALA WATER AUTHORITY
KANNUR - 01.06.2021
Rev No: 001

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[Signature]
MANAGER
ST. JAMES E.M. CONVENT SCHOOL
AZHIKODE, KANNUR-670 009



[Signature]
The Principal
St. James E.M. Convent School
Azhikode (P.O.) Kannur - 670 009



KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LAB, THIANA, KANNUR
WATER ANALYSIS REPORT

Tele phone No : 0497 2704380
email : kwagclabkannur@gmail.com

Report No - KWA/QA/R/06/2047/1/09/2584		Date : 19/06/2023			
Customer Name and Address St. James English Medium Convent School, Onden Road Azhikode (PO), Moonnunrath Kannur- 670009 Forwarded by Health Inspector C H C Azhikode (NON DOMESTIC PURPOSE)		1. Date of receipt	: 16/06/2023		
		2. Sampling Provided by	Customer (QUA_70908)		
		3. Sample Code	2311		
		4. Sample	Drinking Water		
		5. Source of Sample	: Open Well (Sealed)		
		6. Sample quantity	: 1 lit		
		7. Test performing dates	From : 16/06/2023 To : 17/06/2023		
Sl No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result
1	Electrical Conductivity at 25°C	(micro mhos/cm)	IS 3025 (part 14) -2013 (Reaffirmed 2019)		984.70
2	Acidity	(mg/litre)	IS 3025 (part 22) -1986 (Reaffirmed 2019)		-
3	Sulphate (as SO ₄)	(mg/litre)	IS 3025 (part 24) -1986 (Reaffirmed 2019)	200	-
4	Fluoride (as F)	(mg/litre)	APHA23rd Edition 4500-F D. SPADNS Method	1	-
5	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) -2003 (Reaffirmed 2014)	1	0.19
6	Nitrate (as NO ₃)	(mg/litre)	APHA23rd Edition 4500 NO ₃ -B(UV Screening Method)	45	17.63
7	Ammonia (as NH ₃ - N)	(mg/litre)	IS 3025 (Part 34)-1988 (Reaffirmed 2019)	0.5	-
8	Phosphorous (as P)	(mg/litre)	IS 3025 (part 31/sec 1): 2022		-
9	Dissolved Oxygen	(mg/litre)	IS 3025(Part 38)-2009(Reaffirmed 2019)		-
10	Total Suspended Solids	(mg/litre)	IS 3025(Part17)-Second revision 2012		-
11	Oil and Grease	(mg/litre)	IS 3025 (Part 39)- 2021		-
12	Bio chemical Oxygen Demand	(mg/litre)	IS 3025(Part 44)-1993(Reaffirmed 2019)		-
13	Chemical Oxygen Demand	(mg/litre)	IS 3025 (Part 58)-2006(Reaffirmed 2017)		-
14	Residual Chlorine	(mg/litre)	IS 3025 (part 26) -1986 (Reaffirmed 2019)	0.2	-

Remarks:

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MANAGER
ST. JAMES E.M. CONVENT SCHOOL
AZHIKODE, KANNUR-670 009



The Principal
St. James E.M Convent School
Azhikode (P.O) Kannur - 670 009

End Of Report*

Issue Date : 01.06.2021

Authorised By

Rukma V.K
Rukma, V.K.
Sr. Sanitary Chemist
KERALA WATER QUALITY CONTROL LAB
THIANA, KANNUR
Issue Date: 01.06.2021
Rev No: 001

KWA/QC/KNR/R/17

No. 01/2023-24

SANITATION CERTIFICATE

I, Health inspector CHC Azhikode, Azhikode Grama Panchayath do here by certified that the **Building No XVIII/391A Wrad No XVIII**, Azhikode Grama Panchayath has provided Sanitary Arrangements in satisfactory at present condition and fit for the purpose of School renewal of ST.James English Medium Convent School ,Onden Road, Moonnunirath , Azhikode (P.O), Kannur (Dist)

This certificate is issuing on the base of written request from The Manager , ST.James English Medium Convent School ,Onden Road, Moonnunirath , Azhikode (P.O) and personal findings on inspection by the undersigned on 20.06.2023

Azhikode
20.06.2023



Health Inspector
CHC AZHIKODE

[Handwritten signature]
20/6/23

*Health Inspector
Community Health Centre
Azhikode*

[Handwritten signature]
MANAGER
ST. JAMES E.M. CONVENT SCHOOL
AZHIKODE, KANNUR-670 009



The Principal
St. James E.M. Convent School
Azhikode (P.O), Kannur - 670 009