

KERALA WATER AUTHORITY QUALITY CONTROL DISTRICT LABORATORY VIDYANAGAR, KASARAGOD - 671123

Tele phone No: 04994 255791, E-mail - qclabkasaragod@gmail.com

Test Report

Test Report No:KWA/QA/R/07/158/J/86/048

ULR No.: TC-1608525000000472F

Report Date: 16-07-2025



SI No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012 Amendment No. 4 Nov	Result
		9. Test performing dates From: 15/07/2025		To: 16/07/2025	
	Phone: 9745578330	8. Sample quantity 2 litre			
MOTHER SAVINA RESIDENTIAL SCHOOL PARAPPA PO, EDATHODU RD, KASARAGOD-671533		7. Purpose of test		Non Domestic	
		6. Name of sample		Drinking water	
		5. Sample condition		Good	
		4. Source of sample		Pond	
		3. Sample Code		53/25/94	
	2. Sampling done by		The Customer(QUA_249096)		
Customer Name and Address		1. Date of receipt		15-07-2025	

SI No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012 Amendment No. 4 Nov 2021	Result
1	Colour	HU	IS 3025 (Part 4): 2021	5	
2	Odour		IS 3025 (Part 5): 2018	Agreeable	v =
3	Taste		IS 3025 (Part 8): 2023	Agreeable	**
4	Turbidity	NTU	IS 3025 (Part 10): 2023	1	2.00
5	pH at 25°C		IS Part 11: 2022	6.5 to 8.5	6.09
6	Total Alkalinity (as CaCO3)	mg/1	IS 3025 (Part 23): 2023	200	
7	Total Dissolved Solids (TDS 180°C	mg/1	IS 3025 (Part 16): 2023	500	
8	Total Hardness (as CaCO ₃)	mg/1	IS 3025 (Part 21): 2023	200	29.10
9	Calcium (as Ca)	mg/1	IS 3025 (Part 40): 2024	75 .	
10	Magnesium (as Mg)	mg/1	IS 3025 (Part 46): 2023	30	
	Chloride (as CI)	mg/1	IS 3025 (Part 32): 2019	250	10.19

Note:

- 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. Sample will be retained in the laboratory for 5 days.
- 4. BDL Below Detection Limit
- 5. DL Detection Limit

Reviewed By Aud Technical Manager

Technical Manager

Quality Control District Lab Kasaragod

Kerala Water Authority

Vidyanagar, Kasaragod - 671123

Authorised By Quality Manager

Quality Manager
Quality Control District Lab

Kerala Water Authority

Vidyanagar, Kasaragod - 671123

* End of Report *

KWA/QC/DL/KSD/R/17	Issue No: 02	Issue Date: 06.05.2022	Rev No: 005	Rev Date: 17.05.2025



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Tele phone No: 04994 255791, E-mail - qclabkasaragod@gmail.com

Test Report

Test Report No:KWA/QA/R/07/158/J/86/048

Report Date: 16-07-2025

MOTHER SAVINA RESIDENTIAL SCHOOL	 Date of rec Sampling d Sample Co Source of s 	one by	15-07-2025 The Customer(QUA_24909 53/25/94	6)	
MOTHER SAVINA RESIDENTIAL SCHOOL	 Sample Cor Source of s 	de	53/25/94	,	
MOTHER SAVINA RESIDENTIAL SCHOOL	4. Source of s		53/23/34		
RESIDENTIAL SCHOOL					
		ampie	ond		
	13. Sample condition		Good		
PARAPPA PO, EDATHODU RD,		Thipic	Drinking water		
	7. Fulpose of test		Non Domestic		
	la. Sample quarterly		2 litre		
Filone: 3143370300					
	From: 15/07/	2023			
	T		Acceptable limits as per	Result	
	Unit	Test Method	IS 10500-2012		
Characteristics			Amendment No. 4 Nov		
		15 2025 (Dart 14) : 2012	2021		
Lactrical Conductivity at 25°C	, ,		1	73.82	
lettical conductivity at 25 c	mhos/cm)	(Reaffirmed 2023)			
Acidity	(mg/litre)				
Sulphate (as So4)	(mg/litre)	IS 3025 (Part 24/Sec 1):	200		
		2022	-		
Fluoride (as F)	(mg/litre)	APHA 24th Edition 4500-F-D	1 1		
		SPADNS Method			
	/ma/litro)		1	BDL	
ron (as Fe)	(mg/mre)				
Nitrate (as NO ₃)	(mg/litre)		45	BDL	
		NO ₃ - B (UV Screening		BUL	
		method)			
	-		0.2		
Residual Chlorine	(mg/litre)	IS 3025 (Part 26): 2021	0.2		
	Characteristics Characteristics Electrical Conductivity at 25°C Acidity Sulphate (as So4) Fluoride (as F)	Phone: 9745578330 R. Sample questions: 15/07, Characteristics Unit Electrical Conductivity at 25°C Acidity Sulphate (as So4) Fluoride (as F) Iron (as Fe) Nitrate (as NO ₃) 8. Sample questions: 8. Sample questions: 15/07, (micro mhos/cm) (mg/litre) (mg/litre) (mg/litre) (mg/litre)	National State	Nation State Characteristics Sample quantity State State Characteristics Characteristics Unit Test Method State State	

- 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. Sample will be retained in the laboratory for 5 days.
- 4. BDL Below Detection Limit
- 5. DL Detection Limit

Reviewed By Hul Technical Manager

Technical Manager Quality Control District Lab Kasaragod Kerala Water Authority Vidyanagar, Kasaragod - 671123

Quality Manager

Quality Manager Quality Control District Lab Kerala Water Authority Vidyanagar, Kasaragod - 671123

* End of Report *

KWA/QC/DL/KSD/R/17

Issue No: 03

Issue Date: 25.02.2023

Rev No: 005

Rev Date: 05.04.2025



KERALA WATER AUTHORITY QUALITY CONTROL DISTRICT LABORATORY VIDYANAGAR, KASARAGOD - 671123

Tele phone No: 04994 255791, E-mail - qclabkasaragod@gmail.com

Test Report

Test Report No: KWA/QA/R/07/158/J/MB/09/034

Report Date: 17-07-2025

Customer Name and Address		1. Date of re-	ceipt	15-07-2025		
MOTHER SAVINA RESIDENTIAL SCHOOL PARAPPA PO, EDATHODU RD, KASARAGOD-671533		2. Sampling done by		The Customer(QUA_249096)		
		3. Sample Code		53/25/94		
		4. Source of sample		Pond		
		5. Sample condition		Good		
		6. Name of sample		Drinking water		
		7. Purpose of test		Non Domestic		
	Phone : 9745578330	8. Sample quantity		250 ml		
		9. Test performing dates				
		From: 15/07/2025		To: 17/07/2025		
SI No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result	
1	Total Coliforms	Detection/ 100 ml	IS 15185 : 2016; ISO 9308 - 1 : 2014 Reaffirmed Year : 2021	Shall not be detectable in any 100 ml Sample.	Present	
2	E.coli	Detection/ 100 ml	IS 15185 : 2016; ISO 9308 - 1 : 2014 Reaffirmed Year : 2021	Shall not be detectable in any 100 ml Sample.	Absent	

Remarks:

The results reported relate only to the Sample received and tested. This test report shall not be reproduced except in full without the written approval of the laboratory.

Reviewed By Technical Manager

Authorised By Quality Manager

Technical Manager

Quality Control District Lab Kasaragod

Kerala Water Authority

Quality Manager Quality Control District Lab Kerala Water Authority Vidyanagar, Kasaragod - 671123

* End of Report *

KWA/QC/DL/KSD/R/MB/17

Issue No: 02

Issue Date: 06.05.2022

Rev No: 002

Rev Date: 14.01.2025