



KERALA WATER AUTHORITY



TC 9688

WATER TEST REPORT

ULR No: TC968821000000858F			Report Issue Date: 03-09-2022		
Customer Name & Address		Date of Receipt		31-08-2022	
MES CENTRAL SCHOOL ANAKKAPARA ANJUMOORTHY POST VADAKKENCHERRY PALAKKAD		Sample Done By		CUSTOMER	
		Sample Name		WATER	
		Sample Condition		GOOD	
		Sample Code		PKD/00858F	
		Source of Sample		Bore well	
		Sample Quantity		2 LITRE	
		Test performing date		From: 31/08/2022 to 2/09/2022	
Sl.No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500-2012	Result
1	Colour	CU	IS 3025 (Part 4)-1983(Reaffirmed 2017)	5.0000	5
2	Turbidity	(NTU)	IS 3025 (Part 10)-1984(Reaffirmed 2017)	1.00	1.33
3	pH - °C	-	IS 3025 (Part 11)-1983(Reaffirmed 2017)	6.5 to 8.5	7.27
4	Alkalinity	(mg/litre)	IS 3025 (Part 23)-1986(Reaffirmed 2019)	200.00	18.00
5	Sulphate (as SO ₄)	(mg/litre)	IS 3025 (Part 24)-1984(Reaffirmed 2017)	200.00	2.05
6	Total Dissolved Solids (TDS)	(mg/litre)	IS 3025 (Part 16)-1984(Reaffirmed 2017)	500.00	38.57
7	Total Hardness (as CaCO ₃)	(mg/litre)	IS 3025 (Part 21)-2009(Reaffirmed 2019)	200.00	28.00
8	Calcium (as Ca)	(mg/litre)	IS 3025 (Part 40)-1991(Reaffirmed 2019)	75.00	8.02
9	Magnesium (as Mg)	(mg/litre)	IS 3025 (Part 46)-1994(Reaffirmed 2019)	30.00	1.94
10	Chloride (as Cl)	(mg/litre)	IS 3025 (Part 32)-1988(Reaffirmed 2019)	250.00	11.81
11	Fluoride (as F)	(mg/litre)	IS 3025 (Part 60)-2008(Reaffirmed 2013)	1.00	0.01
12	Iron (as Fe)	(mg/litre)	IS 3025 (Part 53)-2003(Reaffirmed 2014)	1.00	0.06

Handwritten signature
C. Lavilka

Analysed by:

Reviewed & Authorized by

KWA/QCDL/PKD/10-2020	Issue : 1	Issue Date :	13/10/2020
Ref No: Nil	Rev, Date : Nil	Page 1 of 3	

End of Report

TECHNICAL MANAGER
KERALA WATER AUTHORITY
QCDL PALAKKAD-678 001



QUALITY MANAGER
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