



KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LABORATORY

VELLAYAMBALAM, THIRUVANANTHAPURAM

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Test Report

Test Report. No -KWA/QCDL/TVM/2021/2084

Sl. No.	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500 - 2012	Result
Customer Name & Address			1. Date of Receipt : 18.10.2021		
A. J Central Senior Secondary School, Kazhakkuttam			2. Sampling done by : The Customer		
			3. Sample Code : 2021/2084		
			4. Source of Sample : Tube Well		
			5. Sample Quantity :2 litre		
			6. Test Performing Dates		
			From : 18.10.2021 To :19.10.2021		
1	Electrical Conductivity at 25 ⁰ C	(micro mhos/cm)	IS 3025 (part 14) - 2013 (R. 2019)		31.40
2	Acidity	(mg/litre)	IS 3025 (part 22) - 1986 (R. 2019)		20
3	Sulphate (as SO ₄)	(mg/litre)	IS 3025 (part 24) - 1986 (R. 2019)	200	1.81
4	Fluoride (as F)	(mg/litre)	IS 3025 (part 60) - 2008 (R. 2013)	1.0	NIL
5	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) - 2003 (R. 2014)	1.0	NIL
6	Nitrate (as NO ₃)	(mg/litre)	IS 3025 (part 34) - 1988 (R. 2019)	45	7.01
7	Residual Chlorine	(mg/litre)	IS 3025 (part 26) - 1986 (R. 2019)	0.2	NIL

Remarks:-

NB:- 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.

Analyzed by: Aswathy



Authorized By: [Signature]

SANITARY CHEMIST
QUALITY CONTROL DISTRICT LAB
KERALA WATER AUTHORITY
THIRUVANANTHAPURAM

* End of Report *

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