



**QUALITY CONTROL SUB DISTRICT LABORATORY,
KERALA WATER AUTHORITY,
JICA WTP MEENAD, THOLICODE. P.O, PUNALUR, KOLLAM - 691333.
(NABL Recognized Sub Divisional Level Government Drinking Water Testing Laboratory)
TEST REPORT**

Report No - 2025/QCSDL/2180.		Date of Issue : 03.11.2025			
Customer Name & Address		1. Date of Receipt : 30.10.2025			
SABARIGIRI ENGLISH SCHOOL, C/O AFSAL AGASTYACODU, ANCHAL P O, PIN:- 691306, PH:-8943132063.		2. Sampling done by:- Medical Officer CHC ANCHAL.			
		3. Sample Code : 2025/QCSDL/JICA/2180.			
		4. Source of Sample : Open Well Water.			
		5. Sample Description : Drinking Water			
		6. Sample Quantity : 2 Litres			
		7. Test Performing Dates From : 31.10.2025. To : 01.11.2025.			
Sl No	Characteristics	Unit	Test Method	Maximum Acceptable Limits as per IS 10500 - 2012	Result
1	Colour	(Hazen)	APHA 24th Edition - 2120 - Colour Method B (Platinum Cobalt Visual Comparison)	5	5
2	Odour	-	IS 3025 (Part 5): 2018	Agreeable	Agreeable
3	Taste	-	IS 3025 (Part 8): 2023	Agreeable	-
4	Turbidity	(NTU)	IS 3025 (Part 10) : 2023 (Nephelometric Method)	1	1.0
5	pH at 25 °C	-	IS 3025 (Part 11) : 2022 Electrometric Method	6.5 to 8.5	5.49
6	Total Alkalinity (as Ca CO ₃)	(mg/L)	IS 3025 (Part 23) : 2023 (Indicator Method)	200	14
7	Total Dissolved Solids (TDS)	(mg/L)	IS 3025 (Part 16) : 2023	500	29
8	Total Hardness (as Ca CO ₃)	(mg/L)	IS 3025 (Part 21) : 2009 EDTA Method	200	14
9	Calcium (as Ca)	(mg/L)	IS 3025 (Part 40) : 2024 EDTA Method	75	<5
10	Magnesium (as Mg)	(mg/L)	APHA 24th Edition -3500 - Method B (By calculation method)	30	<5
11	Chloride (as Cl)	(mg/L)	IS 3025 (Part 32) : 1988 Argentometric Method	250	<10

NB:- 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. The results apply to the sample as received. 4. Sample will be retained only for 7 days after reporting the test results 5. NT - Not Tested.

Authorized by

ANEENA JALALUDEEN
Sanitary Chemist

* End of Report *
KWA/QCSDL/JICA/R/19 Issue No 01 Issue Date: 06.12.2021 Rev. No. 06 Rev. Date : 12.06.2025

SANITARY CHEMIST
QUALITY CONTROL SUB DISTRICT LAB
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ASHA B.
PRINCIPAL
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ANCHAL, KOLLAM, KERALA-691306



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QUALITY CONTROL SUB DISTRICT LABORATORY

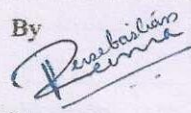
KERALA WATER AUTHORITY

JICA WTP MEENAD THOLICODU.P.O, PUNALUR KOLLAM - 691333

REPORT ON ANALYSIS OF WATER

Report No - 2025/QCSDL/JICA/2188.			Date:- 05.11.2025	
Customer Name & Address			1. Date of Receipt : 04.11.2025.	
SABARIGIRI ENGLISH SCHOOL. AGASTYACODU, ANCHAL. PIN:-691306. Ph:8848368089.			2. Sampling done by:-Health Inspector CHC ANCHAL.	
			3. Sample Code : 2025/QCSDL/JICA/2188.	
			4. Source of Sample :Open Well.	
			5. Sample Description : Drinking Water	
			6. Sample Quantity : 250 ml.	
			7. Sample Condition : Good.	
			8. Test Performing Dates	
			From : 04.11.2025 To :05.11.2025	
Sl. No.	Parameters	Acceptable limits as per IS 10500 - 2012	Test Method	Result
1	Total Coliforms/ 100 ml	Shall not be detected/100 ml	IS 15185 : 2016 (Reaffirmed 2021)	ABSENT
2	E. coli/100 ml	Shall not be detected/100 ml	IS 15185 : 2016 (Reaffirmed 2021)	ABSENT

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.

* End of Report *	Authorized By  Bacteriologist
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KWA/QCSDL/JICA/R/19

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