TC-16085

QUALITY CONTROL DISTRICT LAB KASARAGOD
FIRST FLOOR, KWA PH DIVISION OFFICE BUILDING, DOOR NO: KMC X/649
KWA COMPOUND, VIDYANAGAR (PO), KASARAGOD, KERALA, INDIA
Tele phone No : 04994 255791, E-mail - qclabkasaragod@gmail.com

Test Report

Test Report No: KWA/QA/R/09/142/MB/17/397

ULR No.: TC-160852600002487F

Report Date 28-09-2026

Customer Name and Address		
Kusuma M P Shree Mahalingeshwara Vidhyanikethana Kunjathur 9495102277 HI CHC Manjeshwar	1. Date of receipt	25-09-2026
	2. Sampling done by	The Customer (QUA_387143)
	3. Sample Code	90/26/26
	4. Source of sample	Bore Well
	5. Sample condition	Good
	6. Name of sample	Drinking water
	7. Purpose of test	Non Domestic
	8. Sample quantity	250 ml
	9. Test performing dates From :25/09/2026	To:28/09/2026

Sl No	Test Parameter	Test Method	Acceptable Limit as per IS 10500:2021	Result
1	Total Coliforms	IS 15185 : 2016 (Reaffirmed 2021)	Shall not be detectable in any 100 ml sample	88 CFU/100ml
2	*E.coli*	IS 15185 : 2016 (Reaffirmed 2021)	Shall not be detectable in any 100 ml sample	Absent

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

Reviewed By
SHEEBA T P
Bacteriologist
Technical Manager
Quality Control District Lab Kasaragod
Kerala Water Authority
Vidyanagar, Kasaragod - 671123

KWA QUALITY CONTROL DISTRICT LAB VIDYANAGAR KASARAGOD

Authorised By
RAMYA K V
Deputy Quality manager
MICROBIOLOGIST
QUALITY CONTROL DISTRICT LAB
KERALA WATER AUHTORITY
KASARAGOD

* End of Report*

TC-16085

QUALITY CONTROL DISTRICT LAB KASARAGOD
FIRST FLOOR, KWA PH DIVISION OFFICE BUILDING, DOOR NO: KMC X/649
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Tele phone No : 04994 255791, E-mail - qclabkasaragod@gmail.com

Test Report

Test Report No:KWA/QA/R/09/117/J/103/40 ULR No.: TC-160852600002487F
Report Date 28-09-2026

Customer Name and Address	1. Date of receipt	25-09-2026
Kusuma M P Shree **Mahalingeshwara** **Vidhyanikethana Kunjathur** **9495102277** **HI CHC Manjeshwar**	2. Sampling done by	The Customer (QUA_387143)
	3. Sample Code	90/26/26
	4. Source of sample	Bore Well
	5. Sample condition	GOOD
	6. Name of sample	DRINKING WATER
	7. Purpose of test	Non Domestic
	8. Sample quantity	2 Litre
	9. Test performing dates From:25/09/2026	To:26/09/2026

	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	-
3	Taste	--	IS 3025 (Part 8) : 2023	Agreeable	-
4	Turbidity	NTU	IS 3025 (Part 10) : 2023	1	2.9
5	pH at 25^0C	--	IS Part 11 : 2022	6.5 to 8.5	6.5
6	Total Alkalinity (as CaCO3)	mg/L	IS 3025 (Part 23) : 2023	200	-
7	Total Dissolved Solids (TDS 180^0C	mg/L	IS 3025 (Part 16) : 2023	500	-
8	Total Hardness (as $CaCO_3$)	mg/L	IS 3025 (Part 21) : 2023	200	67.32
9	Calcium (as Ca)	mg/L	IS 3025 (Part 40) : 2024	75	-
10	Magnesium (as Mg)	mg/L	IS 3025 (Part 46) : 2023	30	-
11	Chloride (as Cl)	mg/L	IS 3025 (Part 32) : 2025	250	21.15

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.

Reviewed By
Setlana A V S
Chemist
Technical Manager
Quality Control District Lab Kasaragod
Kerala Water Authority
Vidyanagar, Kasaragod - 671123

QUALITY CONTROL DISTRICT LAB VIDYANAGAR KASARAGOD

Authorised By
Haritha A
Quality Manager

SANITARY CHEMIST
QUALITY CONTROL DISTRICT LAB
KERALA WATER AUHTORITY
KASARAGOD

* End of Report *

QUALITY CONTROL DISTRICT LAB KASARAGOD
FIRST FLOOR, KWA PH DIVISION OFFICE BUILDING, DOOR NO: KMC X/649
KWA COMPOUND, VIDYANAGAR (PO), KASARAGOD, KERALA, INDIA
Tele phone No : 04994 255791, E-mail - qclabkasaragod@gmail.com

Test Report

Test Report No:KWA/QA/R/09/117/J/103/40

Report Date 28-09-2026

Customer Name and Address		
Kusuma M P Shree Mahalingeshwara Vidhyanikethana Kunjathur 9495102277 HI CHC Manjeshwar	1. Date of receipt	25/09/2026
	2. Sampling done by	The Customer (QUA_387143)
	3. Sample Code	90/26/26
	4. Source of sample	Bore Well
	5. Sample condition	GOOD
	6. Name of sample	DRINKING WATER
	7. Purpose of test	Non Domestic
	8. Sample quantity	500ml
	9. Test performing dates From:25/09/2026	26-09-2026

Sl No		Unit	Test Method	Acceptable limits as per IS 10500-2012 Amendment No. 4 Nov 2021	Result
1	Electrical Conductivity at 25^0C	(micro mhos/cm)	IS 3025 (Part 14) : 2013 (Reaffirmed 2023)		199.4
2	Acidity	(mg/litre)	IS 3025 (Part 22) : 2024		-
3	Sulphate (as So4)	(mg/litre)	IS 3025 (Part 24/Sec 1) : 2022	200	-
4	Fluoride (as F)	(mg/litre)	APHA 24^{th} Edition 4500-F-D SPADNS Method	1	-
5	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) : 2004	1	0.2
6	Nitrate (as NO_3)	(mg/litre)	APHA 24th Edition 4500 NO3 - B (UV Screening method)	45	<1.0
7	Residual Chlorine	(mg/litre)	0	0.2	

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.

Reviewed By
Setlana AVS
Chemist
Technical Manager
Quality Control District Lab Kasaragod
Kerala Water Authority
Vidyanagar, Kasaragod - 671123

QUALITY CONTROL DISTRICT LAB VIDYANAGAR KASARAGOD

Authorised By
Haritha A
Quality Manager
SANITARY CHEMIST
QUALITY CONTROL DISTRICT LAB
KERALA WATER AUHTORITY
KASARAGOD

* End of Report *