



KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LAB KASARAGOD, VIDYANAGAR
WATER ANALYSIS REPORT

Tele phone No : 04994 255791
Email : qclabkasaragod@gmail.com

Report No - KWA/QA/R/06/201/J/26/44	15/06/2023
Customer Name and Address	1. Date of receipt : 14/06/2023
Chinmaya Vidyalaya Vidyanagar Kasaragod HI PHC Chengala (Non - Domestic)	2. Sample Provided by : Customer (QUA_70362)
	3. Sample Code : 17/23 (16)
	4. Source of Sample : Bore Well
	5. Sample : Drinking Water
	5. Sample quantity : 1 litre
	6. Test performing dates From: 14/06/2023 To : 15/06/2023

Sl No.	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result
1	Colour	CU	IS 3025 (part 04) -2021 (PLATINUM COBALT-VISUAL COMPARISON)	5	--
2	Odour		IS 3025 (part 5) -2018	Agreeable	--
3	Turbidity	(NTU)	IS 3025 (part 10) -1984 (Reaffirmed 2017)	1	BDL
4	pH (25°C)		IS 3025 (part 11) -2022	6.5 to 8.5	7.08
5	Total Alkalinity (as CaCO ₃)	(mg/litre)	IS 3025 (part 23) -1986 (INDICATOR METHOD) (Reaffirmed 2019)	200	--
6	Total Dissolved Solids (TDS 180°C)	(mg/litre)	IS 3025 (part 16) -1984 (Reaffirmed 2017)	500	--
7	Total Hardness (as CaCO ₃)	(mg/litre)	IS 3025 (part 21) -2009 (EDTA METHOD) (Reaffirmed 2019)	200	20.20
8	Calcium (as Ca)	(mg/litre)	IS 3025 (part 40) -1991 (EDTA METHOD) (Reaffirmed 2019)	75	--
9	Magnesium (as Mg)	(mg/litre)	IS 3025 (part 46) -1994 (Reaffirmed 2019)	30	--
10	Chloride (as Cl)	(mg/litre)	IS 3025 (part 32) -1988 (ARGENTOMETRIC METHOD) (Reaffirmed 2019)	250	1.97

Remarks:

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.

BDL-Below Detection Limit

Analysed By *[Signature]*
Technical Manager

Atharva
PRINCIPAL
CHINMAYA VIDYALAYA
AFFILIATION NO: 930059
VIDYANAGAR (P.O), KASARAGOD (DIST)
KERALA, PIN: 671123

[Signature]
Authorised By

Quality Manager
Quality Management Lab
Kerala Water Authority
Kasaragod - 671123

* End Of Report *

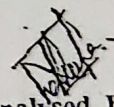


**KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LAB KASARAGOD, VIDYANAGAR
WATER ANALYSIS REPORT**

Tele phone No : 04994 255791
email : qclabkasaragod@gmail.com

Report No - KWA/QA/R/06/201/J/249 (a)		15/06/2023			
Customer Name and Address		:14/06/2023			
Chinmaya Vidyalaya Vidyanagar Kasaragod HI PHC Chengala (Non - Domestic)		Customer (QUA_70362)			
		17/23 (16)			
		Bore Well			
		: 100ml			
		To: 15/06/2023			
		From: 14/06/2023			
Sl No	Characteristics	3. Sample Code	Test Method	Acceptable limits as per IS 10500-2012	Result
1	Total Coliforms	CFU /100 ml	IS 15185:2016; ISO 9308 - 1: 2014	Nil	Nil
2	E.Coli	CFU /100 ml	IS 15185:2016; ISO 9308 - 1: 2014	Nil	Nil

Remarks:
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.


 Analysed By
 Bacteriologist
 Quality Control District Lab
 Kasaragod, Vidyanagar
 Vidyanagar, Kasaragod 671123

* End Of Report*

KWA/QC/DL/KSD/R/17

Issue No: 02

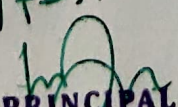
Issue Date : 06.05.2022

Rev No: 001

Rev Date:

06.05.2022

Page 2 of 2

Affected

**PRINCIPAL
CHINMAYA VIDYALAYA
AFFILIATION NO: 930059
VIDYANAGAR (P.O), KASARAGOD (DIST)
KERALA, PIN: 671123**