



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

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

ULR-TC 1059222000000865F	10/05/2023
Report No - KWA/QA/R/05/86/J/23/139	: 09/05/2023
Customer Name and Address	1. Date of receipt
Jaimatha English Medium School	2. Sample Provided by
Oliyathadukka Shiribagilu Post	3. Sample Code
Kasaragod -671124	4. Source of Sample
(Non- Domestic)	5. Sample quantity
	6. Test performing dates
	From: 09/05/2023 To : 10/05/2023

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	1.00
4	pH (25°C)		IS 3025 (part 11) -2022	6.5 to 8.5	8.26
5	Total Alkalinity (as CaCO <sub>3</sub> )	(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 <sub>3</sub> )	(mg/litre)	IS 3025 (part 21) -2009 (EDTA METHOD) (Reaffirmed 2019)	200	80.80
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	23.32

**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

*[Signature]*  
Principal  
JAIMATHA E.M. SCHOOL  
Uliyathadukka  
Shiribagilu P.O., Kudlu Via  
Kasaragod - 671124

*[Signature]*  
Manager  
Jaimatha English Medium School  
Uliyathadukka, Kasaragod - 671124

Authorised By

Quality Manager  
Kerala Water Authority  
Vidyanagar, Kasaragod - 671124

KWA/QC/DL/KSD/R/17

Issue No: 02

Issue Date : 06.05.2022

Rev No: 001 06.05.2022

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**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/05/86/J/23/139	10/05/2023
Customer Name and Address	1. Date of receipt : 09/05/2023
<b>Jaimatha English Medium School</b> <b>Oliyathadukka Shiribagilu Post</b> <b>Kasaragod -671124</b> <b>(Non- Domestic)</b>	2. Sample Provided by : Customer (QUA_60095)
	3. Sample Code : 15/23 (45)
	4. Source of Sample : Bore Well
	5. Sample quantity : 1 litre
	6. Test performing dates From: 09/05/2023 To : 10/05/2023

Sl No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result
1	Taste		IS 3025(part 8)	Agreeable	--
2	Electrical, Conductivity at 25°C	(micro mhos/cm)	IS 3025 (part 14) -2013 (Reaffirmed 2019)		190.50
3	Acidity	(mg/litre)	IS 3025 (part 22) -1986 (Reaffirmed 2019)		--
4	Sulphate (as SO <sub>4</sub> )	(mg/litre)	APHA23rd Edition (Turbidimetric method)	200	--
5	Fluoride (as F)	(mg/litre)	IS 3025 (part 60) -2008 (Reaffirmed 2013)	1	--
6	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) -2003 (Reaffirmed 2014)	1	BDL
7	Nitrate (as NO <sub>3</sub> )	(mg/litre)	APHA23rd Edition (UV Screening method)	45	BDL
8	Residual Chlorine	(mg/litre)	IS 3025 (Part 26)-2021	0.2	--

Remarks:

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BDL-Below Detection Limit

Analysed By *Haath*  
Technical Manager

*Dr. Dinesh*  
Principal  
**JAIMATHA E.M. SCHOOL**  
Uliyathaduka  
Shiribagilu P.O., Kudlu Via  
Kasaragod - 671124

*Shameena*  
Manager  
**Jaimatha English Medium School**  
Uliyathaduka, Kasaragod-671124

*Vijin*  
Authorised By

\* End Of Report\*

Quality Manager  
Quality Control District Lab  
Kerala Water Authority  
Vidyanagar, Kasaragod - 671123  
Rev No: 002, 25.02.2023, 671123

KWA/QC/DL/KSD/R/17

Issue No: 03

Issue Date : 25.02.2023





**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/05/86/J/06/382		10/05/2023			
Customer Name and Address <b>Jaimatha English Medium School</b> <b>Oliyathadukka Shiribagilu Post</b> <b>Kasaragod -671124</b> <b>(Non- Domestic)</b>		1. Date of receipt		: 09/05/2023	
		2. Sample Provided by		Customer (QUA 60095)	
		3. Sample Code		15/23 (45)	
		4. Source of Sample		Bore Well	
		5. Sample quantity		: 100ml	
		6. Test performing dates		From: 09/05/2023	
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	110
2	E.Coli	CFU /100 ml	IS 15185:2016; ISO 9308 - 1: 2014	Nil	60

**Remarks:**

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**Analysed By**  
**Bacteriologist**

Quality Manager  
Quality Control District Lab  
Kerala Water Authority  
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

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**Principal**  
**JAIMATHA E.M. SCHOOL**  
**Oliyathadukka**  
**Shiribagilu P.O., Kudlu Via**  
**Kasaragod - 671124**

**Manager**  
**Jaimatha English Medium School**  
**Oliyathadukka, Kasaragod-671124**