

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

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| | No - KWA/QA/R/02/361/J/46 | /69 | | 24/02/2024 | | | | | |
|---|---------------------------------|---|--|--|-----------------|--|--------|-----------|--|
| Customer Name and Address | | 1. Date of receipt | | :23/02/2024 | | | | | |
| Amrita Vidyalayam A Amrita vidyalauam Amritagiri Kalyanroad Balla Kanhangad Kasaragod 671531 Phone: 9188120462 (Non - Domestic) | | Sample Provided by Sample Code Source of Sample | | Customer (QUA_111514) 24/24 (31) Bore Well | | | | | |
| | | | | | | 5. Sample quantity | | : I litre | |
| | | | | | | 6. Test performing dates | | | |
| | | 110111.23/02/2024 | | To: 24/02/2024 | | | | | |
| | | 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) | 1S 3025 (part 14) -2013 (Reaffirmed 2019) | | 95.22 | | | | |
| 3 | Acidity | (mg/litre) | IS 3025 (part 22) -1986 (Reaffirmed 2019) | | | | | | |
| 4 | Sulphate (asSO ₄) | (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 | 0.30 | | | | |
| 7 | Nitrate (as NO ₃) | (mg/litre) | APHA23rd Edition (UV Screening method) | 45 | BDL | | | | |
| 8 | Residual Chlorine | (mg/litre) | IS 3025 (Part 26)-2021 | 0.2 | | | | | |

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 approval of the laboratory.

BDL-Below Detection Limit

Authorised By

Quality Manager

* End Of Report*

Rev Date:

Kerala Water Authority Vidyanagar, Kasaragod - 571%