

KERALA WATER AUTHORITY

QUALITY CONTROL DISTRICT LABORATORY VELLAYAMBALAM, THIRUVANANTHAPURAM

Telephone No - 0471-2735303, E-mail - aeequalitytvm@gmail.com

TEST REPORT

Test Report No: 2024/QCDL/TVM/3841

Date: 01.08.2024

Customer Name & Address: NAVAJEEVAN BETHANY VIDHYALAYA

BETHANY HILLS, NALANCHIRA PO, TVPM.

Phone Number: 8281496795

Date of collection: 27.07.2024 Sampling was done by: The Customer (QUA_153924)
Sample code: 2024/QCDL/TVM/3841 Sample particulars: Drinking Water
Sample quantity: 250 ml Date of analysis: From: 27.07.2024 To: 28.07.2024

| SI. No | Parameters | Acceptable limits as per-IS 10500-2012 | Test Method | Result |
|-----------|-----------------|--|-------------------------------------|--------|
| 1 | Total Coliforms | Shall not be detected / 100ml | IS 15185: 2016 ISO 9308 - 1:2014 | ABSENT |
| 2 | E. Coli | Shall not be detected / 100ml | IS 15185: 2016 ISO 9308 - I:2014 | ABSENT |

Remarks:

1. The results stated above related only to the sample received for testing

2. This test report shall not be reproduced except in full without the written approval of the laboratory management.

3. The retention period of the sample is seven days from the date of analysis.



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WATER AUTHORITY
Authorized Signatory RAM

End of the report

| QCDL/TR/D/7.8/A | Issue No: 3 | Issue Date: 26.10.2023 |
|-----------------|-----------------------|------------------------|
| Rev. No: 02 | Rev. Date: 17.05.2023 | Page 1 of 1 |

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THIRUVANANTHAPUS



NAVAJEEVAN BEFHANY VIDYALAYA (CBSE)
BETHANY JUNCTION, NALANCHIRA
THIRUVANANTHAPURAM - 15



KERALA WATER AUTHORITY QUALITY CONTROL DISTRICT LABORATORY

Vellayambalam, Thiruvananthapuram - 695033 Tel: 04712735303: e-mail: aeequalitytvpm@gmail.com



TEST REPORT

ULR No: TC1216424000002708F

Test Report No: 2024/QCDL/TVM/3841

Date: 01.08.2024

Customer Name & Address: NAVAJEEVAN BETHANY VIDHYALAYA

BETHANY HILLS, NALANCHIRA PO, TVPM,

Phone Number: 8281496795

Date of collection: 27.07.2024 Sampling was done by: The Customer (QUA 153924) Sample code: 2024/QCDL/TVM/3841

Sample particulars: Drinking Water

Sample quantity: 2 litre Date of analysis: From: 29.07.2024 To: 31.07.2024

| SI. No | Characteristics | Unit | Test Method | Acceptable Limit as per IS 10500-2012 | Result |
|-----------|---|------------------|--|---|----------------|
| . 1 | Chloride (as Cl) | mg/l | IS 3025 (Part 32), Argentometric Method | 250 | 12 |
| 2 | Electrical Conductivity | micro mhos/cm | IS 3025 (Part 14) | - | 62.18 |
| .3 | Iron · | mg/l | IS 3025 (Part 53), 1,10 Phenanthroline Method | 1.0 · | BDL (DL=0.075) |
| 4 | Nitrate | mg/I | APHA 24th Edition 4500-NO ₃ -B, UV Spectrophotometric Screening Method | 45 | 1.67 |
| . 5 | pH | | IS 3025 (Part 11), Electrometric Method | 6.5 to 8.5 | 6.86 |
| 6 | Total Hardness (as CaCO ₃) | mg/I | IS 3025 (Part 21), EDTA Method | 200 | 19.4 |
| 7 | Turbidity | NTU | IS 3025 (Part 10), Nephelometric Method | 1 | 0.15 |

BDL=Below Detection Limit; DL=Detection Limit

Remarks:

Analyzed by

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End of the report

SEENA H **Authorized Signatory**

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NAVAJEEVAN BETHANY VID BETHANY JUNCTION, N/ THIRUVANANTHAPURAM - 15



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പിൻകോഡ്-695033 ജി. എസ്. റ്റി- 32AAAGT0076LIZ9 ഫോൺ നമ്പർ 0471 2320821 ഇമെയിൽ : tvpmcorpn@gmail.com https://tmc.lsgkerala.gov.in

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@7@@7.: 10/03/2025

SANITARY CERTIFICATE

NAVAJEEVAN BETHANY VIDHYALAYA BETHANY HILLS, NALANCHIRA P. O. T. V M.P Certified that sanitary arrangements inside and premises of the school are found satisfactory the classrooms and staff room have proper and adequate ventilation and safe drinking water facility, the water taps urinals and latrines are sufficient according to the school strength. Also certify that anti-tobacco boards have seen displayed as per COTPA-2013

> CLEAN CITY MANAGER



ബി.അജയകുമാർ ക്ലിൻ സിറ്റി മാനേടർ തുജനാരോഗ്യ വിഭാഗം) emocros-11 നിസിപ്പൽ കോർപ്പറേഷൻ

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NAVAJEEVAN BETHANY VIDYALAYA (CBSE) BETHANY JUNCTION, NA_ANCHIRA THIRUVANANTHAPURAM - 15