



KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LABORATORY

Varkala, Thiruvananthapuram - 695 141

Telephone : 0470 2995502 Email: qcSDLvarkala@gmail.com
NABL Recognized Block Level Government Drinking Water Testing Laboratory)

TEST REPORT

Certificate No. : NABL-DWT-00967

Test Report No: QCSDL/VK/2026/353

Date: 20.04.2026

| | |
|---|---|
| Customer Name & Address: QUEEN OF ANGELS PUBLIC SCHOOL AKATHUMURY VENNICODE PO - 695318 Phone Number : 9645527627 | |
| Date of collection: 17.04.2026 | Sampling was done by: The Customer (QUA 324562) |
| Sample code: QCSDL/VK/2026/353 | Sample particulars: Drinking Water |
| Sample quantity: 2 litre | Date of analysis: From: 17.04.2026 To: 20.04.2026 |

| Sl. No. | Characteristics | Unit | Test Method | Acceptable Limit as per IS 10500-2012 | Result |
|---------|--|------|---|---------------------------------------|--------|
| 1 | Turbidity | NTU | IS3025 (Part10), Nephelometric Method | 1 | 0.12 |
| 2 | pH | | IS 3025 (Part 11), Electrometric Method | 6.5 to 8.5 | 6.54 |
| 3 | Total Alkalinity (as CaCO ₃) | mg/l | IS 3025 (Part 23), Indicator Method | 200 | 3.92 |
| 4 | Total Dissolved Solids | mg/l | IS 3025 (Part 16), Gravimetric Method | 500 | 100 |
| 5 | Total Hardness (as CaCO ₃) | mg/l | IS3025 (Part21), EDTA Method | 200 | 43.7 |
| 6 | Chloride (as Cl) | mg/l | IS3025 (Part32), Argentometric Method | 250 | 32.06 |
| 7 | Taste | | IS3025 (Part 8) | Agreeable | - |

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.

QUALITY CONTROL
WV
LAKSHMI P
THIRUVANANTHAPURAM

Analyzed & Authorized By: Name & Sign of Chemist

End of the report

| | | |
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| QCSDL/TR/D/7.8/A | Issue No: 1 | Issue Date: 15.07.2024 |
| Rev. No: 01 | Rev. Date: 05/12/2024 | Page 1 of 1 |



KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LABORATORY

VARKALA, THIRUVANANTHAPURAM-695141

Telephone No - 0470-2995502, E-mail - qcSDLvarkala@gmail.com

TEST REPORT

Test Report No: QCSDL/VK/2026/353

Date: 20.04.2026

| | |
|---|---|
| Customer Name & Address: QUEEN OF ANGELS PUBLIC SCHOOL AKATHUMURY VENNICODE PO - 695318 Phone Number : 9645527627 | |
| Date of collection: 17.04.2026 | Sampling was done by: The Customer (QUA_324562) |
| Sample code: QCSDL/VK/2026/353 | Sample particulars: Drinking Water |
| Sample quantity: 2 litre | Date of analysis: From: 17.04.2026 To: 20.04.2026 |

| Sl. No. | Characteristics | Unit | Test Method | Acceptable Limit as per IS 10500-2012 | Result |
|---------|---------------------------------|------|--|---------------------------------------|--------|
| 1 | Fluoride | mg/l | APHA 24th Edition, 4500FD | 1.0 | BDL |
| 2 | Iron | mg/l | IS 3025 (Part 53), 1,10 Phenanthroline Method | 1.0 | 0 |
| 3 | Nitrate | mg/l | FTK Method | 45 | 20 |
| 4 | Sulphate | mg/l | IS 3025 (Part 24), Turbidity Method using Spectrometer | 200 | 3.07 |
| 5 | Residual Chlorine | mg/l | FTK Method | 0.2 | NIL |
| 6 | Ammonia (as NH ₃ -N) | mg/l | FTK Method | 0.5 | NIL |

Remarks:

- The results stated above related only to the sample received for testing.
- This test report shall not be reproduced except in full without the written approval of the laboratory management.
- The retention period of the sample is seven days from the date of analysis.

* BDL = Below Detection Limit

QCSDL VARKALA
LAKSHMI P
ANALYST
SUB-DISTRICT LAB
VARKALA

Analyzed & Authorized By: Name & Sign of Chemist

*End of the report

| | | |
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| QCSDL/TR/D/7.8/A | Issue No: 1 | Issue Date: 15.07.2024 |
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KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY
VARKALA, THIRUVANANTHAPURAM

Telephone No - 0470-2995502, E-mail - qcsdlvarkala@gmail.com

TEST REPORT

Test Report No: QCSDL/VK/2026/353

Date: 20.04.2026

| | |
|---|---|
| Customer Name & Address: QUEEN OF ANGELS PUBLIC SCHOOL AKATHUMURY VENNICODE PO - 695318 Phone Number : 9645527627 | |
| Date of collection: 17.04.2026 | Sampling was done by: The Customer (QUA 324562) |
| Sample code: QCSDL/VK/2026/353 | Sample particulars: Drinking Water |
| Sample quantity: 2 litre | Date of analysis: From: 17.04.2026 To: 18.04.2026 |

| Sl. 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 - I: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.

BACTERIOLOGIST
Quality Control Subdistrict Lab
Kerala Water Authority
Varkala

Analyzed & Authorized by: Name & Sign of Bacteriologist

Signatory

End of the report

| | | |
|------------------|---------------|------------------------|
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Annexure - C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. FHC/VR/201/26

Dated: 30.04.2026

It is certified that an inspection team headed by SHAJI.V, Health Inspector (HCo) FHC-Vettoor
from FHC-Vettoor PHED inspected the (Queen of Angels Public School, Vennicode p.o,
Varkala) on 29.04.2026 and on the basis of water Test Report bearing no NABL-DWT
00967 dated 20.04.2026 of K.W.A. Varkkala.

certified that the Queen of Angels Public School has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central / State/ U.T. Govt.

This certificate is valid till one year

Signature with Seal: [Signature]
Name : SHAJI.V
Designation : Health Inspector (HCo)
Name & Address of the Office/ Department:
FHC-Vettoor, Melvettoor (PO)
pin: 695312. Thiruvananthapuram



To
Queen of Angels Public School
Vennicode P.O
Varkala