

No:-03/2024/FHC /TNPR

## SANITARY CERTIFICATE

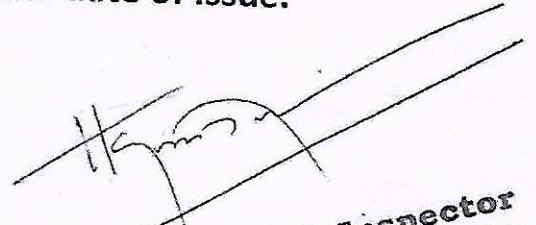
This is to certify that I have personally examined, M.A.M MODEL SENIOR SECONDARY SCHOOL, METCA LAND, CHAVARCODE, PALAYAMKUNNU. P.O, VARKALA. And the sanitary arrangements in the firm are satisfactory. At the time of inspection the firm has made necessary arrangements to dispose solid and liquid waste materials. The employees of this firm are at present free from any contagious disease. In public health point of view we have no objection in issuing license to the above firm.

This certificate is valid up to one year from the date of issue.

16/02/2024

THONIPPARA.



  
Health Inspector  
Family Health Centre  
Thonippara

  
CHAIRMAN  
METCA  
Metca Land, Chavarcod  
Palayamkunnu P.O., Varkala  
Pin: 696 146



  
Dr. N. PRABALA CHANDRAN  
Principal  
M.A.M Model Senior Secondary School  
CBSE No: 930383, School No: 75327  
Chavarcod, Palayamkunnu P.O, TVM





# KERALA WATER AUTHORITY QUALITY CONTROL DISTRICT LABORATORY

Vellayambalam, Thiruvananthapuram – 695033  
Tel: 04712735303; e-mail: aeequalitytvp@gmail.com



TC-12164

## TEST REPORT

ULR No: TC1216424000000724F

Date: 12.03.2024

Test Report No: 2024/QCDL/TVM/1075

Customer Name & Address: MAM MODEL SCHOOL  
METCA LAND COVER CODE, PALAYAMKUNNU P O.

Phone Number : 9497717801

Date of collection: 06.03.2024

Sample code: 2024/QCDL/TVM/1075

Sample quantity: 2 litre

Sampling was done by: The Customer (QUA\_114358)

Sample particulars: Drinking Water

Date of analysis: From: 07.03.2024 To: 11.03.2024

Sl. 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	33.3
2	Electrical Conductivity	micro mhos/cm	IS 3025 (Part 14)	-	182.7
3	Iron	mg/l	IS 3025 (Part 53), 1,10 Phenanthroline Method	1.0	0.5
4	Nitrate	mg/l	APHA 24th Edition 4500-NO <sub>3</sub> -B, UV Spectrophotometric Screening Method	45	4.28
5	pH		IS 3025 (Part 11), Electrometric Method	6.5 to 8.5	7.43
6	Total Hardness (as CaCO <sub>3</sub> )	mg/l	IS 3025 (Part 21), EDTA Method	200	70
7	Turbidity	NTU	IS 3025 (Part 10), Nephelometric Method	1	0.06

BDL=Below Detection Limit; DL=Detection Limit

### 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.

Analyzed by

CHAIRMAN  
METCA

Metca Land, Chavarcode  
Palayamkunnu P.O., Varkala

\*End of the report\*  
Pin: 695 146

SANITARY CHEMIST  
QUALITY CONTROL DISTRICT LAB  
KERALA WATER AUTHORITY  
THIRUVANANTHAPURAM  
SEENA H  
Authorized Signatory

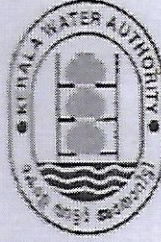
QCDL/TR/D/7.8/A	Issue No: 3	Issue Date: 26.10.2023
Rev. No: 02	Rev. Date: 17.05.2023	Page 1 of 2

Attested  
  
13/3/2024

Dr. N. PRABALA CHANDRAN  
Principal  
M.A.M Model Senior Secondary School  
CBSE No. 930383, School No: 75327  
Chavarcode, Palayamkunnu P.O, TVM







# 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/1075

Date: 12.03.2024

Customer Name & Address : MAM MODEL SCHOOL  
METCA LAND COVER CODE, PALAYAMKUNNU P O.  
Phone Number : 9497717801

Date of collection: 06.03.2024

Sampling was done by: The Customer (QUA 114358)

Sample code: 2024/QCDL/TVM/1075

Sample particulars: Drinking Water

Sample quantity: 250 ml

Date of analysis: From: 06.03.2024 To: 07.03.2024

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.

Analyzed by

BACTERIOLOGIST  
QUALITY CONTROL DISTRICT LAB  
KERALA WATER AUTHORITY  
THIRUVANANTHAPURAM  
Authorized Signatory

CHAIRMAN  
METCA

Metca Land, Chavarcodes  
Palayamkunnu P.O., Varkala  
Phone No: 94495 146



QCDL/TR/D/7.8/A

Rev. No: 02

Issue No: 3

Rev. Date: 17.05.2023

Issue Date: 26.10.2023

Page 2 of 2

Dr. N. PRADHAN  
Principal

M.A.M Model Senior Secondary School  
CBSE No. 930383, School No: 75327  
Chavarcodes Palayamkunnu P.O, TVM