

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.No. 02/2023Date : 18/05/2023

It is certified that an inspection team headed by Jeeya.PK
Health Inspector (Name of Officers
 with designation) from CHC - Thrikkannapuram (Name of
 Department/Office) inspected the MES College of Engineering Campus School,
(P.O) Thrikkannapuram South, Kuttippuram, Malappuram (Name & Address of the School) on
18/05/2023 and found that the MES College of Engineering Campus School (Name
 of school) has safe drinking water facilities for the students and members of staff of the
 institution and is maintaining the hygienic sanitation condition in the school building & the
 campus as per the norms prescribed by the Central/State/U.T Govt.

The above valid for a period of One year.

Signature with Seal : Jeeya.PK

Name

: Jeeya.PK

Designation

: Health Inspector


To

The Principal


MES College of Engineering Campus School

(P.O) Thrikkannapuram South, Kuttippuram, Malappuram

(Name & Address of the Institution)


 PRINCIPAL
 M.E.S. COLLEGE OF ENGINEERING
 CAMPUS SCHOOL
 TRIKKANAPURAM - 679 582
 KUTTIPPURAM

4


 Secretary
 M.E.S College of Engineering Campus School
 Trikkannapuram south Kuttippuram-679 582

to
 CHC - Thrikkannapuram
 Thavanur - 679 573
 Malappuram Dt



KERALA WATER AUTHORITY

QUALITY CONTROL SUB DISTRICT LABORATORY

PH SUB DN. BUILDING, TIRUR, MALAPPURAM DT., PIN-676104
Mob: 0494 2948430, email: qcsdl.tir@gmail.com



TC - 10594

TEST REPORT

ULR No.: TC1059423000000124F

Report No-KWA/MPM/TIR/T/23/137	Date: 08.05.2023
Customer Name & Address	1. Sample Code
MES CAMPUS SENIOR SECONDARY SCHOOL	137/5
KUTTIIPURAM (PO)	2. Date of Receipt
TRIKKANAPURAM	05.05.2023
	3. Sampling Done by
	Party
	4. Source of Sample
	Open Well
	5. Sample Quantity
	2L
	6. Sample Performance from: 05.05.2023 to 08.05.2023

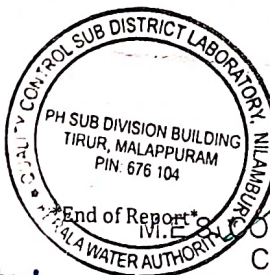
Sl. No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500:2012	Results
1	Taste		IS 3025(part 8)-1984	Agreeable	Agreeable
2	Colour		Visual comparison method IS 3025(part 4)-2021	5	1
3	Odour	CU	IS 3025(part 5)-2018	Agreeable	Agreeable
4	Turbidity	NTU	Nephelometric method IS 3025(part 10)-1984	5	1.43
5	pH at 25°C		Electrometric method IS 3025(part 11)-2022	6.5 - 8.5	7.399
6	Alkalinity	mg/litre	Titrimetric method IS 3025(part 23)-1986	200	48.00
7	Total Dissolved Solids (TDS)	mg/litre	Gravimetric Method IS 3025(part 16)-1984	500	96.00
8	Total Hardness (as CaCO ₃)	mg/litre	EDTA titrimetric method IS 3025(part 21)-2009	200	100.05
9	Calcium (as Ca ²⁺)	mg/litre	EDTA titrimetric method IS 3025(part 40)-1991	75	20.03
10	Magnesium (as Mg ²⁺)	mg/litre	Volumetric method using EDTA IS 3025(part 46)-1994	30	12.15
11	Chloride (as Cl ⁻)	mg/litre	Argentometric Titration method IS 3025(part 32)-1988	250	17.991

NB:- 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 Detectable Limit

Reviewed by:

[Signature]
Secretary



For - *[Signature]*
Authorized By
DEPUTY QUALITY MANAGER
QCSDL NILAMBUR
COLLEGE OF ENGINEERING
KERALA WATER AUTHORITY
TIRUR, MALAPPURAM DT.

M.E.S College of Engineering Campus School
Trikkonappuram south Kuttippuram-679 582

Issue Date: 25.06.2022

Page No. 00

Rev.Date: 00



KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY TIRUR
 PH SUB DN BUILDING, TIRUR, MALAPPURAM Dt. PIN:676104
 PHONE No. 0494 2948430, email: qcsdltir@gmail.com

TEST REPORT

Report No-KWA/MPM/TIR/T/23/137

Date: 08.05.2023

Customer Name & Address

**MES CAMPUS SENIOR SECONDARY
 SCHOOL
 KUTTIPIPURAM (PO)
 TRIKKANAPURAM**

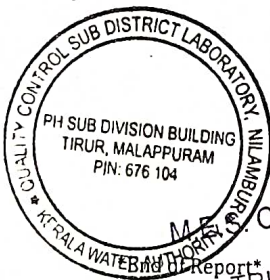
1. Sample Code	137/5
2. Date of Recelpt	05.05.2023
3. Sampling Done by	Party
4. Source of Sample	Open Well
5. Sample Quantity	2L
6. Sample Performance from:	05.05.2023 to 08.05.2023

Sl. No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500:2012	RESULT
1	Electrical Conductivity at 25°C	micro mhos/cm	IS 3025(part 14)-2013		144.50
2	Acidity	mg/litre	IS 3025(part 22)-1986		Not Done
3	Sulphate	mg/litre	IS 3025(part 24)-1984	200	Not Done
4	Flouride (as F ⁻)	mg/litre	IS 3025(part01)-1984	1.5	Not Done
5	Iron (as Fe ²⁺)	mg/litre	IS 3025(part01)-1984	1	0.19
6	Nitrate (as NO ³⁻)	mg/litre	IS 3025(part 34)-1988	45	1.46
7	Ammonia	mg/litre	IS 3025(part 34)-1988	0.5	Not Done
8	Residual Chlorine	mg/litre	IS 3025(part 26)-1986	0.2	NIL

NB:- 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 Detectable Limit

Reviewed by



For:
 Authorized By
SAUMYA KP
 PRINCIPAL
 COLLEGE OF ENGINEERING
 CAMPUS SCHOOL
 TRIKKANAPURAM - 679 582
 KUTTIPIPURAM
 DEPUTY QUALITY MANAGER
 QCSDL NILAMBUR
 KERALA WATER AUTHORITY
 TIRUR, MALAPPURAM DT.

KWA/MPM/TIR/F/04

ISSUE No. 01

Issue Date: 01.11.2021

Rev.No.00

Rev.Date: 00

Secretary

**M.E.S College of Engineering Campus School
 Trikkannapuram south Kuttippuram-679 582**

Telephone No: 0494 2948430
email: qcsdltr@gmail.com



KERALA WATER AUTHORITY
Quality Control Sub District Laboratory Nilambur, PH Sub Division Building, Tirur-676104
Water Analysis Report

Report No-KWA/MPM/TIR/T/23/137			Date: 08.05.2023		
Customer Name & Address			1. Sample Code	137/5	
MES CAMPUS SENIOR SECONDARY SCHOOL KUTTIPURAM (PO) TRIKKANAPURAM			2. Date of Receipt	05.05.2023	
			3. Sampling Done by	Party	
			4. Source of Sample	Open Well	
			5. Sample Quantity	100ML	
			6. Sample Performance from: 05.05.2023 to 08.05.2023		
Sl. No	Characteristics	Unit	Test Method	Available Limit as per IS 10500:2012	Results
1	Total Coliforms	CFU/100ml	IS 15185 : 2016 ISO 9308-1:2014	Shall not be detected/100ml	NIL
2	E-Coli	CFU/100ml	IS 15185 : 2016 ISO 9308-1:2014	Shall not be detected/100ml	ABSRNT

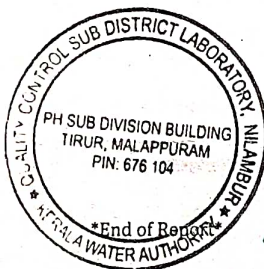
NB:- The results stated above related only to the sample(s) submitted for testing. This test certificate shall not be reproduced except in full without the written approval of the Laboratory.

TNTC- Too Numerous To Count

ND-Not Done

Secretary

M.E.S College of Engineering Campus School
Trikkannappuram south Kuttippuram-679 582



Tested By

PRINCIPAL
M.E.S. COLLEGE OF ENGINEERING
CAMPUS SCHOOL
TRIKKANAPURAM - 679 582
KUTTIPPURAM