

കോർഡോവ് മാതൃഭാഷ



തിരുവനന്തപുരം മുനിസിപ്പൽ കോർപ്പറേഷൻ

പിൻ കോഡ്: 695033 ഓഫീസ് ഫോൺ: 32AAAGT0076LIZ9

ഫോൺ നമ്പർ: 0471-2320821 ഇമെയിൽ: tvpmcorp@gmail.com

<https://tmc.lsgkerala.gov.in>,

സർട്ടിഫിക്കറ്റ് നമ്പർ : 2051177-2024

തീയതി : 07-01-2025

SANITARY CERTIFICATE

This is to certify that the sanitary and hygienic conditions of Cordova Public School Ambalathara, Poonthura p.o Thiruvananthapuram is satisfactory at present.

This certificate is issued to produce before the CBSE Board

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hapan

Dr. GÖPAKUMAR.R.S
MBBS, DPH, TCMC- 45777
Public Health Officer
Municipal Corporation
Thiruvananthapuram

Ram
MANAGER
CORDOVA SCHOOLS
AMBALATHARA, POONTHURA P.O.
TRIVANDRUM-695 026





Report No.30314 Part A /2024-25

Dated: 19.07.2024
ULR No. TC 545524000001851F
Chemical Testing - Water

TEST REPORT

Description of Sample : Kerala Water Authority
Sample details : The sample received in plastic can
Source : Cordova Public School, N.H. Bypass, Cordova Nagar, Ambalathara,
Poonthura.P.O., Trivandrum
Date of Receipt : 06.06.2024
Date of Analysis : Started on 15.07.2024 and completed on 18.07.2024
Quantity of Sample : 2L
Physical Appearance : Clear liquid

Sl. No.	Characteristics	Name of method of test used	Result	Acceptable limit as per IS No. 10500:2012 (with amendment nos.1,2,3 & 4)
1.	Colour (Hazen Unit)	IS 3025 Part 4:2021	BDL LOD-2 HU	5
2.	Odour	FSSAI Manual for analysis of water 2016-section A-I (2)	Agreeable	Agreeable
3.	pH	IS 3025 Part 11:2022	6.72	6.5 to 8.5
4.	Total Dissolved Solids (mg/l)	FSSAI Manual for analysis of water 2016-section A-I (6)	61.56	Maximum 500.0
5.	Total Hardness as (as CaCO ₃) (mg/l)	IS 3025 Part 21:2009; RA 2019	24.0	Maximum 200.0
6.	Alkalinity (mg/l)	IS 3025 Part 23:2023/IS 3025 Part 22:1986; RA 2019	12.0	Maximum 200.0
7.	Iron (as Fe) (mg/l)	APHA 24 th Edition 2023(3500 Fe-B)	BLQ LOQ-0.2 mg/l	Maximum 1.0
8.	Chloride (as Cl) (mg/l)	IS 3025 Part 32: 1988; RA 2019	7.87	Maximum 250.0
9.	Sulphate (a SO ₄) (mg/l)	APHA 24 th Edition 2023 (4500-SO ₄ ²⁻ -E)	BLQ LOQ-5.0 mg/l	Maximum 200.0
10.	Residual Free Chlorine (mg/l)	IS 3025 Part 26:2021	0.2	Minimum 0.2
11.	Nitrate (as NO ₃) (mg/l)	APHA 24 th Edition 2023 (4500- NO ₃ ⁻ -B)	5.51	Maximum 45.0
12.	Ammonia as (as total ammonia -N) (mg/l)	APHA 24 th Edition 2023 (4500-NH ₃ -F)	BLQ LOQ-0.1 mg/l	Maximum 0.5
13.	Turbidity (NTU)	IS 3025 Part 10:2023	0.22	Maximum 1

(LOD - Limit of Detection) (BDL- Below Detection Limit) (BLQ-Below Limit of Quantification) (LOQ-Limit of Quantification)

- Note: 1. The test report relates to the tested parameters and tested item (as received) only.
2. The report shall not be reproduced except in full without the approval of the laboratory.
3. Complete report includes both Part A and Part B

- End of the Report -

MANAGER
CORDOVA SCHOOLS
AMBALATHARA, POONTHURA P.O.
TRIVANDRUM-695 026



Government Analysts' Laboratory
Commissioner of Food Safety
Department of Health and Family Welfare
Thiruvananthapuram
Ph: No. 0471-2472192

Report No.30314 Part B /2024-25

Dated:19.07.2024

TEST REPORT

Description of Sample : Kerala Water Authority
Sample details : The sample received in a sterile bottle
Source : Cordova Public School, N.H. Bypass, Cordova Nagar, Ambalathara,
Poonthura.P.O., Trivandrum
Date of Receipt : 06.06.2024
Date of Analysis : Started on 18.06.2024 and completed on 20.06.2024
Quantity of Sample : 125 ml
Physical Appearance : Clear liquid

Sl. No.	Characteristics	Name of method of test used	Result	Acceptable limit as per IS No. 10500:2012 (with amendment nos.1,2,3 & 4)
1	Coliforms	IS 1622 -1981 Reaffirmed 2019	<2MPN/ 100 ml	<2 MPN/100ml
2	E.Coli	IS 1622 -1981 Reaffirmed 2019	Absent/100 ml	Absent/100ml

Opinion: വെള്ളത്തിന്റെ പരിശോധനാഫലം തൃപ്തികരം.

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3. Complete report includes both Part A and Part B

Food Analyst



- End of the Report -

MANAGER
CORDOVA SCHOOLS
AMBALATHARA, POONTHURA P.O.

