

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

NO. 1/PH/2024

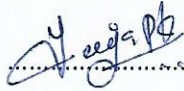
Dated: 27/03/2024

It is certified that an inspection team headed by smt.Jeeja P K

Health Inspector FHC Tavanur Inspected Ideal English School
Kadakassery,Ayankalam,Tavanur,Malappuram,Kerala,Pin-679573(run by Ideal Trust)

on 27/03/2024 checked the water test report submitted by the school and found that the school has potable drinking water for students and staff of the institution and is having provision for running water in the toilets and maintaining hygienic sanitation condition in the school building & the campus as per norms prescribed by the central/state/ U.T.Govt.

The above is valid for a period of 27/03/2025

Signature with seal: 

Name : Jeeja P K

Designation : Health Inspector

Assistant Engineer of
the Govt. Public Health Department(PHED)/
Authorised officer of the Local body
Name & Address of the office/Department:

Health Inspector Gr-I
CHC Trikkannapuram
Thavanur - 679 573
Malappuram Dt

To
Ideal English School
Kadakassery

(Name & Address of the institution)


PRINCIPAL (1/c)
IDEAL ENGLISH SCHOOL
KADAKASSERY


MANAGER
IDEAL ENGLISH SCHOOL
KADAKASSERY,AYANKALAM P.O
MALAPPURAM DT. 679 573



DRINKING WATER ANALYSIS REPORT (IS 10500: 2012)

Source of Sample: Open Well

Name of party: Ideal English School

Sample Volume: 1 Litre

Date of Collection of Sample: 20/3/24

Lab ID No: ALBIO/KTPM/WT/2024/6122

Date of Issue of Report: 27/3/24

| Sl.N | Parameters | Method of analysis | Unit | Value | Std limits |
|------|--|--|-----------|-----------|------------|
| 1 | Colour | IS:3025-part 4 | Hazen | 1 | 5Hz units |
| 2 | Odour | IS:3025-part 5 | - | Agreeable | Agreeable |
| 3 | Turbidity | IS:3025-part 10 | NTU | 0.0 | 5 |
| 4 | pH | IS:3025-part 11 | - | 5.1 | 6.5-8.5 |
| 5 | Electrical Conductivity | IS:3025-part 14 | µS/cm | 207.8 | 0-800 |
| 6 | Total Dissolved Solids | IS:3025-part 16 | mg/L | 105.9 | 500 |
| 7 | Total Suspended Solids | IS:3025-part 17 | mg/L | 0.0 | 500 |
| 8 | Total Hardness (as CaCO ₃) | IS:3025-part 21 | mg/L | 20.0 | 300 |
| 9 | Calcium Hardness (as Ca) | IS:3025-part 40 | mg/L | 4.00 | 75 |
| 10 | Magnesium Hardness (as Mg) | IS:3025-part 46 | mg/L | 2.428 | 30 |
| 11 | Alkalinity (as CaCO ₃) | IS:3025-part 23 | mg/L | 45.0 | 200 |
| 12 | Sulphates (as SO ₄) | IS:3025-part 24 | mg/L | BDL | 200 |
| 13 | Chlorides (as Cl) | IS:3025-part 32 | mg/L | 42.5 | 250 |
| 14 | Iron | APHA 19 TH Edn, 1995, 3500 Fe | mg/L | BDL | 0.3 |
| 15 | Total coliforms | IS:1622: 1981 | MPN/100ml | <3 | <3 |
| 16 | <i>Escherichia coli</i> | IS:1622: 1981 | - | Absent | Absent |

Remarks: As per above quality standards, the Parameter pH in the given water sample do not conform to standard limit

For Albiotechnologies,



QC Analyst/Chemist

Laboratory In-Charge

Note: The above results are related to only the particular sample(s) submitted for testing. ALBIOTECHNOLOGIES will not be liable for causes of poor or wrong result which may be generated by machine errors, environmental influences, damage caused by improper handling through transportation, during the time of sampling or any other technical issues beyond our control. The samples will be disposed of after 7 days from the date of issue of the test report. This test report shall not be reproduced without the written permission from ALBIO TECHNOLOGIES

PRINCIPAL (1/1)
IDEAL ENGLISH SCHOOL
KADAKASSERY

MANAGER
IDEAL ENGLISH SCHOOL
KADAKASSERY, AYANKALAM P.O.

KUTTIIPPURAM DT. 679 572