

CERTIFICATE FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Dated:12.03.2024

It is certified that an inspection team headed by **M.NAZER SHERIFF.BHS** from **GOVT.PRIMARY HEALTH CENTRE , SS KULUAM PHED** inspected the **SAMASHTI INTERNATIONAL SCHOOL , COIMBATORE** on **12.03.2024** and on the basis of Water Test Report (Attached) bearing no **R.NO.0306/A3/2024(145)CWA/CBE , M.52** dated **16.02.2024** of **CHIEF WATER ANALYST'S LABORATORY,COIMBATORE(PHED LAB)** certified that the **SAMASHTI INTERNATIONAL 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 **From the date of issue**

Signature with Seal : M. N. Sheriff
Name : M. NAZER SHERIFF
Designation : BLOCK HEALTH SUPERVISOR
Name & Address of the office /Department:

To:

SAMASHTI INTERNATIONAL SCHOOL
COIMBATORE

(Name & Address of the Institution)

M. N. Sheriff
Block Health Supervisor
Upgraded Primary Health Centre
S; S. Kulam,
Coimbatore - 641 107.



**DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE
CHIEF WATER ANALYST'S LABORATORY, COIMBATORE - 18.**

From
Tmt. R. Malarvizhi, M.Sc., M.Ed.,
Chief Water Analyst,
219, Race Course Road,
Coimbatore 641 018,
Ph.No: 0422-2221542.
E.mail: cwadph.cbe@gmail.com.

To
Samashti International School,
SGIT Campus,
Varathaiyangarpalayam,
Coimbatore - 641 110.

R.No. 0306/ A3 / 2024 (145) CWA/CBE, M.52

Dated:16.02.2024.

Sir,

Sub: Report on Examination of water sample from Samashti International School, SGIT Campus, Varathaiyangarpalayam, Coimbatore, Collected on 12.02.2024.

A sample of water stated to have been collected on 12.02.2024 from the Water Doctor Purifier Outlet at Grade 3 class room, Samashti International School, SGIT Campus, Varathaiyangarpalayam, Coimbatore, Source: Bore well (R.O.Water, Lorry Supply-TN52 D3125) by Thiru. R. Sankar Kumar, Facilitation Manager was received at this laboratory on the same day from the above addressee to assess its suitability for drinking purpose.

The results of analysis are furnished overleaf.

The sample of water is Colourless and clear in physical appearance.

Judged by the results of analysis, it is of satisfactory chemical and bacteriological quality for drinking purpose.

However the Water Doctor Purifier should be maintained periodically as per the Supplier's manual to get hygienic safe water at all times.

The Sump / OHT should also be cleaned atleast once in a month to maintain the hygienic condition.

Copy to Lab / File

JG 19/2/24
**CHIEF WATER ANALYST,
COIMBATORE - 18.**

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DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE

CHIEF WATER ANALYST'S LABORATORY, COIMBATORE-641018

RESULTS OF EXAMINATION OF SAMPLES OF WATER

Samples from	Samashti International School, SGIT Campus, Varathaiyangarpalayam, Coimbatore - 641 110.		
Collected by	Thiru. R.Sankar Kumar, Facilitation Manager		
Date of collection:	12.02.2024		
Date of Receipt :	12.02.2024		
	M.52		
Source as per Label	Water Doctor Purifier.Outlet tap at Grade 3 Class room, Samashti International School, SGIT Campus, Varathaiyangarpalayam, Coimbatore.		
Source	Bore well (R.O.Water-Lorry Supply - TN52 D3125)		
Bacteriological Examination			
Plate count per ml.on agar at 37 ^o .C-24 hrs	0		
MPN of Coliform bacteria/100ml	0		
Nature of Coliform bacteria isolated			
Results of Vibrio test			
Physical Examination			
Colour	Colourless		
Turbidity	1		
Smell	None		
Chemical Examination(in mg/l)			
Total solids	85		
Carbonate Hardness (as CaCO ₃)	24		
Non-carbonate Hardness(as CaCO ₃)	6		
Total Hardness (as CaCO ₃)	30		
Calcium Hardness (as CaCO ₃)	14		
Magnesium Hardness (as CaCO ₃)	16		
Chloride (as Cl)	12		
Ammonia cal Nitrogen (as N)	0		
Albuminoid Nitrogen (as N)	-		
Oxygen absorbed(Tidys test) in 4 hrs	0.16		
Nitrate nitrogen as N	1		
Acidity/Alkalinity} Phenolphthalein	0		
as CaCO ₃ } Methyl Orange	24		
Fluoride (as F)	0.1		
pH value	7.0		
Total Iron (as Fe)	0		
Manganese (as Mn)	0		
Qualitative Tests			
Nitrite Nitrogen	Trace		
Sulphate	Trace		
Phosphate	Trace		
Toxic Substance			
Electrical conductivity (Reciprocal megohms per cm at 20 ^o C)	120		
Microscopical Examination	Amorphous Matter		

19/2/24
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 COIMBATORE-18.

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