

:- TEST WATER BEFORE TASTE :-



TAMIL NADU WATER SUPPLY & DRAINAGE BOARD
DISTRICT LEVEL WATER TESTING LABORATORY

TWAD Board, Bharathidasan Salai, Behind TWAD Inspection Bangalaow- Trichy -620 001

TEST REPORT

Ph: 0431-240

From Thiru S.Senthilkumaran M.Sc Junior Water Analyst TWAD Board, DWT Lab, Trichy	To The Principal Golden International School Thuvarankurichi North Pattukottai
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Lr.No: 75088 AEE /TWAD Lab/ Try /2023 Dated:

Sir,

Sub: Examination of water sample - Report furnished - Reg.

Ref: 1) Your Lr.No Nil 12.7.23

2) T.O Invoice No. 15640 /dt 12.7.23 for Rs 1652/-*

The results of analysis for the water sample sent under reference is furnished below.

Sample No	L.No 75088		
Date of Collection	12.7.23		
Date of Receipt	12.7.23		
Test Completed	13.7.23		
Scheme	PVT		
Source	R.O		
Location of Sampling	Golden International School		
Habitation	Thuvarankurichi North		
Panchayat	Thuvarankurichi North		
Union	Pattukottai		
Collected by			
BIS 10500 : 2012	<i>Acceptable limit</i>	<i>Permissible limit in the absence of alternate</i>	Result for Water sample No:
I PHYSICAL EXAMINATION			L.No 75088
1 Appearance	--	--	Clear
2 Colour (Pt.Co - scale)	5	15	Colourless
3 Odour	Agreeable	0	None
4 Turbidity NT units	1	5	0
5 Total dissolved solids, mg/L	500	2000	32
6 Electrical conductivity micro mho/cm	--	--	48
II CHEMICAL EXAMINATION			
7 pH	6.5 to 8.5	6.5 to 8.5	8.02
8 Ph-Alkalinity as CaCO ₃ mg/L			0
9 Total Alkalinity CaCO ₃ mg/L	200	600	12
10 Total Hardness as CaCO ₃ mg/L	200	600	20
11 Calcium as Ca mg/L	75	200	5
12 Magnesium as Mg mg/L	30	100	2
13 Sodium as Na mg/L	--	--	2
14 Potassium as K mg/L	--	--	0
15 Iron as Fe mg/L	0.3	1	0.00
16 Manganese as Mn mg/L	0.1	0.3	0.00
17 Free Ammonia as NH ₃ mg/L	0.5	0.5	0.00
18 Nitrite as NO ₂ mg/L	--	--	0.00
19 Nitrate as NO ₃ mg/L	45	45	0
20 Chloride as Cl mg/L	250	1000	8
21 Fluoride as F mg/L	1	1.5	0.0
22 Sulphate as SO ₄ mg/L	200	400	0
23 Phosphate as PO ₄ mg/L	--	--	0.00
24 Tidy's Test 4hrs as O ₂ mg/L	--	--	0.04
25 Free residual chlorine mg/L	0.2	1.0	0.0
III BACTERIOLOGICAL EXAMINATION			
1 Fecal coliform (colonies per 100 ml)	0	0	0

REPORT: 75088 The water is **chemically potable and Bacteriologically not contaminated**

Proper chlorination must be administered to maintain the residual chlorine level 0.2 mg/L at consumer end

S. Senthilkumaran
Junior Water Analyst
TWAD Board, DWT Lab,
Trichy

13.7.23

☎ 2400868



TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

District Water Testing Laboratory,
Bharathidasan Salai, Behind TWAD Board, Inspection Bungalow, Trichy - 620 001.

INVOICE NO: **15640**

Date: 12.07.2023

To. The Correspondent
Golden International School
Thuvankurichi north,
Thanjavar (Dist)

Your Ref. No.

LAB No.	Description	No. of Samples	Rate Rs.	Total Rs.
75088	Towards analysis Charges of Water sample for Drinking water GST 18% D.D. No: 876394 dt: 26.6.23 Indian Overseas Bank Puducherry	1	1400	1400 - 252 -
E. & O.E.				1652

(Rupees) One Thousand Six hundred
and Fifty Two only,

S. Senthilay
Junior Water Analyst
TWAD Board
District Water Testing Laboratory,
Trichy. 12.7.23



DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE
SANITARY CERTIFICATE 2023-2024
(Under the Chapter III Rule-24 and appendix -3 of Tamil Nadu Educational Rules)



I hereby declare that I have inspected R.S NO 192/2A, 193/2B, 193/3A, 193/4B, 193/5B, 193/6A, &193/6B GOLDEN INTERNATIONAL SCHOOL , THUVARANKURICHI NORTH & PANCHAYAT VILLAGE , PATTUKOTTAI TALUK , THANJAVUR DT ,TAMIL NADU buildings and premises on the 11.12.2023 and certify that the accommodation provided for each of the several classes is sufficient for the minimum number of pupils taught therein, and properly ventilated and lighted, that the building is maintained in substantial repair, that it is neat and clean, that the latrine arrangements are adequate and satisfactory, that the supply of drinking water is wholesome adequate and that in all other necessary respects the sanitation is good.

Sanitary Certificate is issued with the Following Conditions

- ❖ The garbage generated within the building premises should be collected and disposed of properly by appointing required sanitary staff.
- ❖ On no account, the garbage should be burnt.
- ❖ The occupants should be educated to prevent the usage of plastics with in the building premises and no one should bring plastic carry bags, use & throw tumblers to the rooms and should also be educated to keep the surroundings clean.
- ❖ Adequate fire safety precautions should be made and NOC should be obtained from Fire and Rescue Department.
- ❖ Safe and protected drinking water alone should be supplied to the children and staffs for consumption.
- ❖ The premises should be inspected periodically for mosquito breeding places and all measures should be taken to keep the premises mosquito free.
- ❖ For running a food establishment / canteen, permission should be obtained from the food safety department.
- ❖ Incinerator shall be installed for safe disposal of sanitary napkins and consent from Pollution Control Board should be obtained for Installation of Incinerator.
- ❖ There should be a well-trained person in handling the fire extinguisher.
- ❖ 'No Smoking' board should be displayed at prominent places with in the premises.
- ❖ Sale of tobacco products should not be permitted within the premises.
- ❖ Inform immediately to the concerned PHC Medical officer/Health Inspector/Block Health Supervisor, as per Sec 64 of TamilNadu Public Health Act, if any notified disease, communicable disease or suspected disease found in the premises,
- ❖ Necessary building plan approval should be obtained from concerned department to run the school.
- ❖ Stability Certificate and Form 'D' License should be obtained from the competent authority.
- ❖ Rain Water Harvesting Structure has to be constructed as per guidelines and to be maintained properly.
- ❖ Adequate Hand Washing facilities with soap and water to be provided at the entry of the school.
- ❖ Wearing of face mask and social distancing should be strictly followed with in the campus.
- ❖ SOP regarding COVID-19 prevention and control activities to be strictly followed without any omission.
- ❖ Adherence of Tamil Nadu Government Gazette Extraordinary Nos 364 & 365 Dt 04.09.2020.
- ❖ The Certificate issued is liable to be cancelled at any time on infringement of any of the above said conditions and for improper maintenance of sanitation, improper maintenance of the buildings as well as urinals and toilets in the building.
- ❖ This Certificate is valid for one year from the date of issue.

L.Dis No. 12353/2022/A8/ 22-12-2023



"COUNTER SIGNED"

(18/09/2023)
22/12/23
DEPUTY DIRECTOR OF
HEALTH SERVICES
THANJAVUR.

22/12/23

Block Health Supervisor
Govt. Primary Health Centre
Thamarankottai-614 613
Pattukkottai Block