



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

Room No 304, Collector office Annexure building, Namakkal.

Ph: 04286-294620

TEST REPORT

From
S.C.Prakasham,B.Sc.,
Junior Water Analyst,
TWAD Board, DWT Lab,
Namakkal.

To
The Principal,
Sri Vani International School,
Sankari Main road,Uppupalayam,
Komarapalayam Taluk,
Namakkal.

Lr.No: 3859/JWA/TWAD Lab/ NKL /2023/Dated: 08.01.2024

Sir,

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

Ref : 1) Your Lr.No Nil/dt - 06.01.2024

2) T.O Invoice No.5706/dt - 06.01.2024 for Rs1652/-

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

Sample No	3859		
Date of Collection	06.01.2024		
Date of Receipt	06.01.2024		
Sampling Location	RO - Outlet Water		
Location	Sri Vani International school		
Habitation	Komarapalayam		
District	Namakkal		
Collected by	Principal		
BIS 10500 : 2012	Acceptable limit	Permissible limit in the absence of alternate source	Result for Water sample No:
I PHYSICAL EXAMINATION			3859
1 Appearance	--	--	Clear
2 Colour (Pt.Co - scale)	5	15	Colour less
3 Odour	Agreeable	0	None
4 Turbidity NT units	1	5	0
5 Total dissolved solids, mg/L	500	2000	78
6 Electrical conductivity micro mho/cm	--	--	112
II CHEMICAL EXAMINATION			
7 pH	6.5 to 8.5	6.5 to 8.5	7.02
8 Ph-Alkalinity as CaCO ₃ mg/L			0
9 Total Alkalinity CaCO ₃ mg/L	200	600	24
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	--	--	0
14 Potassium as K mg/L	--	--	0
15 Iron as Fe mg/L	0.3	1.0	0
16 Manganese as Mn mg/L	0.1	0.3	0
17 Free Ammonia as NH ₃ mg/L	0.5	0.5	0
18 Nitrite as NO ₂ mg/L	--	--	0
19 Nitrate as NO ₃ mg/L	45	45	2
20 Chloride as Cl mg/L	250	1000	16
21 Fluoride as F mg/L	1	1.5	0
22 Sulphate as SO ₄ mg/L	200	400	4
23 Phosphate as PO ₄ mg/L	--	--	0
24 Tidy's Test 4hrs as O ₂ mg/L	--	--	-
25 Free residual chlorine mg/L	0.2	1.0	0
III BACTERIOLOGICAL EXAMINATION			
26 Fecal Coliform on /100ml	0	0	0/100ml

REPORT: The given water sample is Physically and chemically potable and bacteriologically not contaminated.

Junior Water Analyst,
TWAD Board, DWT Lab,
Namakkal.



GOVERNMENT OF TAMILNADU

(APPENDIX-XIII)

DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE

SAFE DRINKING WATER AND SANITATION CONDITION CERTIFICATE

K.Dis.No.5975/A4/2024

Date : 14.06.2024

It is certified that an inspection team headed by Thiru.T.Manoharan, Block Health Supervisor, Government Primary Health Centre, Elanthakuttai, inspected the **Sri Vani International Senior Secondary School, Sankari Main Road, Uppupalayam, Sanniyasipatti Post, Komarapalayam Taluk, Namakkal District** on 12.06.2024 and found that the 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 Government of Tamilnadu.

The above Certificate is valid for a period of one year , from the date of issue.



Name : Thiru.T.Manoharan,
Designation :

Counter signed /

Name **நாமக்கல் Dr.K.Poonkodi, MBBS.,DPH.,**

Designation :

District Health Officer,

Namakkal.

To

**Sri Vani International Senior Secondary School,
Sankari Main Road, Uppupalayam, Sanniyasipatti Post,
Komarapalayam Taluk,
Namakkal District.**

**BLOCK HEALTH SUPERVISOR,
GOVT. PRIMARY HEALTH CENTRE,
ELANTHAKUTTAI,
BLOCK PALLIPALAYAM,
NAMAKKAL DIST.**