

TEST WATER BEFORE TASTE

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# TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

## District Level Water Testing Laboratory

Opp. To Muthu Mandapam, Old Katpadi Road, Vellore - 632 004.

### TEST REPORT

TO:  
EDIFY WORLD SCHOOL,  
Chitator Village,  
Walaja Taluk,  
Ranipet District

Lr.No.67147-67147A/JWA/Lab/VLR/2025/dt:13.05.2025.

Sir,

Ref : Lr.No: Dated. 12.05.2025

2.T.O Invoice No: 11370,Dated:12.05.2025. For Rs: 1652/-

The result of analysis for the water samples sent under reference is enclosed.

Scheme: PVT

Date of Collection: 12.05.2025.

Source : Bore Well

Date of Receipt: 12.05.2025.

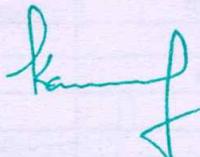
Location:67147/67147A: School Back Side,Chitator Village,Walaja

BIS 10500:2012	Acceptable Limit	Maximum permissible limit in the absence of alternative source.	Result
<b>I.PHYSICAL EXAMINATIONS</b>			67147
1. Appearance			Clear
2. Colour			Colourless
3. Odour	Agreeable	Agreeable	None
4. Turbidity NTU		5	0
5. Total dissolved solids mg/L	500	2000	865
6. Electrical conductivity micro mho/cm			1235
<b>II.CHEMICAL EXAMINATIONS</b>			
7. pH	6.5-8.5	6.5-8.5	7.35
8. Alkalinity Ph as CaCO <sub>3</sub> mg/L			0
9. Alkalinity Total as CaCO <sub>3</sub> mg/L	200	600	252
10. Total Hardness as CaCO <sub>3</sub> mg/L	200	600	364
11. Calcium as Ca mg/L	75	200	74
12. Magnesium as Mg/L	30	100	43
13. Sodium as Na mg/L			-
14. Potassium as K mg/L			-
15. Iron Total as Fe mg/L	0.3	1.0	0.00
16. Manganese as Mn mg/L	0.1	0.3	0.00
17. Free Ammonia as NH <sub>3</sub> mg/L	0.5	0.5	0.00
18. Nitrite as NO <sub>2</sub> mg/L			0.00
19. Nitrate as NO <sub>3</sub> mg/L	45	45	8
20. Chloride as Cl mg/L	250	1000	178
21. Fluoride as F mg/L	1.0	1.5	0.4
22. Sulphate as SO <sub>4</sub> mg/L	200	400	92
23. Phosphate as PO <sub>4</sub> mg/L			0.00
24. Tidy Test 4Hrs.as O <sub>2</sub> mg/l			0.0
<b>III. BACTERIOLOGICAL EXAMINATION (M.F.Technique)</b>			67147A
Fecal Coliform(100ml)			0

CORRESPONDENT  
Edify World School,  
Ranipet.

**Report:67147:** The water sample is chemically Potable.  
**Report:67147A:** The water sample is Bacteriologically Not contaminated.

*6.5. 13/5/25*  
Junior Water Analyst  
TWAD Board  
District Water Testing Laboratory  
Vellore - 632 004.

  
**CORRESPONDENT**  
**Edify World School,**  
**Ranipet.**

**SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

R.No.E1/002416/2025

Date:28.04.2025

It is certified that an inspection team headed by **C.K.Vishwanatham** , **Block Health Supervisor** from **Public Health Department, Ranipet** inspected the **Edify World School, No:55, Chithathur Village, Walaja – Sholingur Road, Sholingur Taluk, Ranipet District-632501** on **25.04.2025** (date of inspection) and found that the **Edify World 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 norms prescribed by the Central State/ U.T. Govt.

The above is valid for a period of **one year** from **13.05.2025** to **13.05.2026**

Signature with Seal:

Name:

Designation:

Name & Address of the Office/Department:

  
கனடா ககாதர மேற்பார்வையாளர்  
ஓரசு ஆரம்ப ககாதர நிலையம்  
கொடைக்கல் - 631102  
கோவிலூர் தருவாளர், ராணியேட்டை, மாவட்டம்

To

The Correspondent,  
Edify World School,  
No:55 Chithathur Village,  
Walaja-Sholingur Road,  
Sholingur Taluk,  
Ranipet District-632501.

  
**CORRESPONDENT**  
**Edify World School,**  
**Ranipet.**