



TEST WATER BEFORE TASTE

twedlabphotos@gmail.com
Ph : 0416 - 2215168**TAMILNADU WATER SUPPLY AND DRAINAGE BOARD****District Level Water Testing Laboratory**

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

TEST REPORT

TO:
MAYFLOWER SCHOOL,
No.347/2c,Nandhiyalam Village,
Melvisharam,
Walaja Taluk
Ranipet.632 517

Lr.No.67133/JWA/Lab/VLR/2025/dt.21.04.2025.

Sir,

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

Ref : Lr.No dt.17.04.2025

2.T.O Invoice No:11356,Dated:17.04.2025. For Rs:1180/-

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

Scheme: PVT

Source : Drinking Water

Location:67133:Toilet Oppsite Area,Nandhiyalam Village

Date of Collection: 17.04.2025.

Date of Receipt : 17.04.2025.

BIS 10500:2012	Acceptable Limit	Maximum Permissible limit in the Absence of Alternative Source.	Result
I.PHYSICAL EXAMINATIONS			67133
1. Appearance			Clear
2. Colour (pt.co.scale)	5	15	Colourless
3. Odour	Agreeable	Agreeable	None
4. Turbidity NTU	1	5	0
5. Total dissolved solids Mg/L	500	2000	84
6. Electrical conductivity micro mho/cm	-	-	120
II.CHEMICAL EXAMINATIONS			
7. pH	6.5-8.5	6.5-8.5	6.95
8. Alkalinity Ph as CaCO_3 mg/L	-	-	0
9. Alkalinity Total as CaCO_3 mg/L	200	600	28
10. Total Hardness as CaCO_3 mg/L	200	600	42
11. Calcium as Ca mg/L	75	200	5
12. Magnesium as Mg mg/L	30	100	7
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_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	18
21. Fluoride as F mg/L	1.0	1.5	0.0
22. Sulphate as SO_4 mg/L	200	400	7
23. Phosphate as PO_4 mg/L	-	-	0.00
24. Tids Test 4Hrs.as O_2 mg/l	-	-	0.0

Report:67133: The water sample is chemically potable.b.f. - y. G. 21/4/25
Junior Water Analyst