

**TEST WATER BEFORE TASTE****TAMIL NADU WATER SUPPLY AND DRAINAGE BOARD****Regional Level Water Testing Laboratory**

TWAD Board, Siruvani Nagar Comp., 30, Bharathy Park Rd., Coimbatore-641 043.

**TEST REPORT**

Ph : 0422 - 2437863

From  
Tmt.N.Subbulakshmi,B.Sc.,  
Junior Water Analyst,  
TWAD Board,  
Regional Laboratory,Coimbatore.

To  
PSBB Millennium School  
Somayanpalayam,  
Vadavalli  
Coimbatore.641 108.

Lr No41002-41003/JWA/TWAD/RL/CBE/2017/ Dt.30.01.2018

Sir,

**Sub:** Examination of Water Sample report -furnished - reg.

**Ref:** 1) Your Lr.No.Nil/2017/ Dt.29.01.2018

2) T.O Invoice No.6873/Dated:29.01.2018 for Rs.2000/-

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

**Scheme:** Private

Date of Collection : 29.01.2018

**Source:** RO Water

Date of Receipt : 29.01.2018

**Location:**41002: PSBB Millennium School Somayanpalaym.

**Sample Collected by:**Mr.A.Mohankumar

BIS 10500 : 2012	Acceptable limit	Permissible limit in the absence of alternate source	Result 41002
<b>I.PHYSICAL EXAMINATION:</b>			
1. Appearance	-	-	Clear
2. Colour (pt.co-scale)	5	15	Colourless
3. Odour	Agreeable	Agreeable	None
4. Turbidity NT Units	1	5	0
5. Total dissolved Solids mg/L	500	2000	111
6. Electrical Conductivity Micro mho/cm	-	-	159
<b>II.CHEMICAL EXAMINATION:</b>			
7. pH	6.5-8.5	6.5-8.5	7.38
8. Ph. Alkalinity as CaCO <sub>3</sub> mg/L	-	-	0
9. Total Alkalinity. as CaCO <sub>3</sub> mg/L	200	600	30
10. Total Hardness as CaCO <sub>3</sub> mg/L	200	600	35
11. Calcium as Ca mg/L	75	200	8
12. Magnesium as Mg mg/L	30	100	4
13. Sodium as Na mg/L	-	-	14
14. Potassium as K mg/L	-	-	4
15. Iron as Fe mg/L	0.3	1.0	0
16. Manganese mg/L	0.1	0.3	0
17. Free Ammonia as NH <sub>3</sub> mg/L	0.5	0.5	0
18. Nitrite as NO <sub>2</sub> mg/L	-	-	0
19. Nitrate as NO <sub>3</sub> mg/L	45	45	4
20. Chloride as Cl mg/L	250	1000	24
21. Fluoride as F mg/L	1.0	1.5	0.2
22. Sulphate as SO <sub>4</sub> mg/L	200	400	5
23. Phosphate as PO <sub>4</sub> mg/L	-	-	0
24. Residual Chlorine	-	-	0.0
<b>II.BACTERIOLOGICAL EXAMINATION:</b>		Lab No.	41002
25.Faecal Coliform	0	0	0

**Report:**41002/41003: The water is Chemically Potable and Bacteriologically Safe.

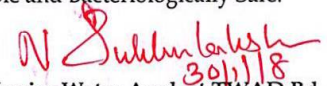
  
THE PRINCIPAL  
THE PSBB MILLENNIUM SCHOOL  
237&238, SOMAYAMPALAYAM  
Coimbatore - 641 108.

Principal

For THE PSBB MILLENNIUM SCHOOL

  
Authorized Signatory.

Manager

  
Junior Water Analyst, TWAD Bd.,  
Regional Lab, Coimbatore.