

ANNEXURE -III

**SCHOOL SANITARY CERTIFICATE**

(Under the Tamil Nadu Education Rules)

**APPENDIX -E**

(Chapter III Rule-24)

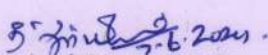
I Hereby declare that I have inspected **DMI ST JOSEPH GLOBAL SCHOOL, AGARAKATTU, AYIKUDI - 627852** Buildings and Premises on **30.05.2024** and certify


- 1) That the accommodation provided for each of the several classes are sufficient for the minimum number of pupils taught there in and is properly ventilated and lighted
- 2) That the latrine arrangements are adequate and maintained satisfactorily and also kept clean & maintain with the bleaching powder an phenyl
- 3) That the supply of drinking water is wholesome and that in all other necessary aspects the sanitation is GOOD
- 4) Drinking Water source should be chlorinated daily
- 5) That the building is maintained insubstantial repair.
- 6) Adequate fire precautionary measures should be provided
- 7) Adequate Emergency Exit should be provided
- 8) Rain Water Harvest structure must be provided in the premises
- 9) The Water Tanks(Sintex/Cement Tank) in the campus should be kept clean by protecting it from mosquitoes, the wastages like plastic items, broken bottles and unused tyres should be should be replaced immediately from the rain water Check every time whether the rain water staged in the terrace,
- 10) In School campus display of sigh boards of size 60x30 cm (No smoking
- 11) area-smoking here is an offence) inside the School
- 12) In School campus no sale of tobacco in the radius of within 100 yards in
- 13) the School
- 14) The certificate is valid for one year from the date of issue

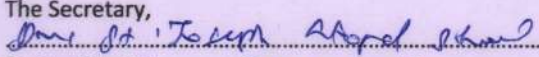
Block Health Supervisor  
Govt. Primary Health Centre,  
Elathur


L.Dis No. 2298 /A5/2024 Dt 30-05-2024

  
**BLOCK HEALTH SUPERVISOR**  
**Govt. Primary Health Centre**  
**ELATHUR - 627 803.**


  
Technical PA to DHO  
Tenkasi Tenkasi

  
District Health Officer,

To  
The Secretary,  
  
Tenkasi District, Agarakattu

  
07/6/24

TENKASI  
  
07/6/24

  
7/6/24



DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE  
REGIONAL PUBLIC HEALTH WATER ANALYSIS LABORATORY, TIRUNELVELI-11

From  
Thiru.D.Asir Selvaraj B.Sc., B.Ed.,  
Chief Water Analyst ,  
Regional Public Health Water  
Analysis Laboratory,  
Tirunelveli - 627 011.

To  
DMI ST.Joseph Global school,  
JP Group of Institutions,  
JP Campus, College road,  
Agarakattu,  
Tenkasi District- 627 852.

R.No: 64/L/2025/M.6/CWA/Tvl., Dated:12.02.2025

Sir / Madam,

Sub: Report on Examination of water sample from DMI ST.Joseph Global school, JP Group of Institutions, JP Campus, College road, Agarakattu, Tenkasi district collected on 06.02.2025.

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A sample of water stated to have been collected on 06.02.2025 from the R.O unit outlet near PET room, DMI ST.Joseph Global school, JP Group of Institutions, JP Campus, College road, Agarakattu, Tenkasi district (Source: Bore well) by Ms.F.Arockia Mary, Office Assistant was received at this laboratory on the same day from addressee to assess its suitability for drinking purpose.

The results of analysis are furnished overleaf.

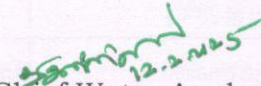
The sample of water is colorless and clear in physical appearance.

It is of satisfactory bacteriological quality for drinking.

The chemical analysis reveals that it is soft. Though, it is of drinkable chemical quality, the total hardness is only 12 mg/l. The Calcium and Magnesium minerals are almost removed from the water, Calcium and Magnesium are very essential minerals for healthy living of human beings. Consumption of water with such very low content of Calcium and Magnesium for a prolonged period will be deleterious to the health of consumers.

Hence, it is advised that, the supplier of the R.O. unit should be contacted immediately to set right the R.O. unit in such a way that, the outlet water should contains atleast a minimum content of total hardness (30 mg/l) so as to have some amount of Calcium and Magnesium in the outlet water of R.O. unit, which are very essential for a healthy life of the consumers.

The R.O. unit should be maintained periodically as per the supplier's manual to get hygienically safe water at all times.

  
Chief Water Analyst,  
Regional Public Health Water Analysis  
Laboratory, Tirunelveli-11.

Copy to: Lab & File.

DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE  
REGIONAL PUBLIC HEALTH WATER ANALYSIS LABORATORY, TIRUNELVELI-11  
RESULTS OF EXAMINATION OF SAMPLES OF WATER

Samples from :	DMI St.Joseph Global school, JP group of Institutions, JP campus College road, Agarakattu, Tenkasi district				
Collected by :	Ms.F.Arockia Mary, Office Assistant				
Date of collection :	06.02.2025				
Date of Receipt :	06.02.2025				
	M-20				
Source as per label (Bore well)	R.O unit outlet water near PET room				
Bacteriological Examination					
Plate count per ml.on agar at 37 <sup>o</sup> C	20				
MPN of Coliform bacteria/100 ml	0				
Rapid test for E.Coli-I					
Results of Vibrio test					
Physical Examination					
Colour	Colourless				
Turbidity (NTU)	5				
Smell	None				
Chemical Examination (in mg/l)					
Total Dissolved solids	30				
Carbonate Hardness (as CaCO <sub>3</sub> )	10				
Non-carbonate Hardness(as CaCO <sub>3</sub> )	2				
Total Hardness (as CaCO <sub>3</sub> )	12				
Calcium Hardness (as CaCO <sub>3</sub> )	4				
Magnesium Hardness (as CaCO <sub>3</sub> )	8				
Chloride (as Cl)	10				
Ammoniacal Nitrogen (as N)	-				
Albuminoid Nitrogen (as N)	-				
Oxygen absorbed (Tidys test)	0.16				
Nitrate Nitrogen	0				
Acidity/Alkalinity } Phenolphthalein as CaCO <sub>3</sub> } Methyl Orange	0 10				
Fluoride (as F)	0.1				
pH value	6.6				
Total Iron (as Fe)	0.05				
Manganese (as Mn)					
Qualitative Tests:					
Nitrite Nitrogen	Trace				
Sulphate	Trace				
Phosphate	Trace				
Toxic Substance					
Electrical conductivity(Reciprocal megohms per cm at 20 <sup>o</sup> C)	40				
Microscopical Examination	Amorphous Matter				