

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

From

Tmt.R.Malarvizhi, M.Sc., M.Ed., Chief Water Analyst (i/c), Regional Public Health Water AnalysisLaboratory, Tirunelveli-627011

To The Correspondent, Koottalumoodu Arulmigu Bhadreswari Devasthanam School. Painkulam, Nagercoil, Kanyakumari-629173.

R.No.440/L/2019/CWA/Tvl/M-154, Dated:30.07.2019.

Sir,

Sub: Report on Examination of water sample from Koottalumoodu Arulmigu Bhadreswari Devasthanam School, Painkulam, Nagercoil, Kanyakumari, Collected on 16.07.2019.

A sample of water stated to have been collected on 16.07.2019 from the HDPE tank at Koottalumoodu Arulmigu Bhadreswari Devasthanam School, Painkulam, Kanyakumari District (Source: Open well) by Thiru.T.Thulasidhas, Joint Secretary, was received at this laboratory on the same day from the 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.

Judged by the results of analysis, it is of satisfactory Chemical quality for drinking.

But it is of very poor bacteriological quality as evidenced by the presence of coliform organisms.

It is to be mentioned that supplying of drinking water without chlorination is not a hygienic practice and it may leads to water borne diseases.

Hence, it is advised that the water drawn from the Open well should be disinfected in the Sump/Tank by using 20ml of 4 to 6% Sodium hypochlorite solution per 1000 litres of water, with half an hour contact time, so as to leave a chlorine residual of 0.5mg/l in the consumer tap to ensure hygienic safety of drinking water.

The Sump/Tank should be cleaned at least once in a month with strong bleaching powder solution to ensure hygienic safety at all times.

> Chief Water Analyst (i/c), Regional Public Health Water Analysis Laboratory, Tirunelveli-11

Copy to Lab/File.

KOOTTALUMOODU ARULMIGU BHADRESWARI DEVASTHANAM SCHOOL CBSE AFF. NO. 1931346 **PAINKULAM - 629 173** KANYAKIIMARI DISTRICT

BHADRESWARI DEVASTIMANAM SCHOOL CBSE AFF, NO. 1931346 PAINKULAM - 629 173 MINAPINISTRICT

principal KOOTTALUMOODU ARULMIGU



SANITARY CERTIFICATE



Ref. L. Dis. No.

7315/A4/2022

Office of the Deputy Director of Health Services, Nagercoil Dt:

ARUDESAM, S. T. MANKAD P.

THE TAMILNADU EDUCATIONAL RULES CHAPTER-III

(Rule 24 & Appendix-3)

r hereby declare that I have caused to be inspect the building and premises of
KOOTTALUMOODU ARULMIGU BIHADRESWARI DEVASTHANAM SCHOOL (CBS
PAINKULAM
KILLIYOOR Taluk. Kanyakumari District on 5/8/22 and certify that the
accommodation provided for each of the several classes is sufficient for the maximum number
of pupil taught therein and the rooms are properly ventilated and lighted. That the building is
maintained with substantial repairs, and is neat and clean that the latrine arrangements are
adequate and satisfactory that in all other necessary aspects the sanitation is good.

This certificate valid from Date of issued to ... MAY 3151 2023

Certificate is issued with the following conditions:

I haraby doctors that I

- 1. Establishing hand wash facilities at the entrance.
- 2. All the employees should wear face mask.
- 3. Maintaining social distancing in all places.
- 4. Practicing cough etiquette properly.
- 5. Floors and frequently touched surfaces should be disinfected as per the infection prevention control guidelines.
- 6. Environment and campus should be kept clean and neat and should be free from Dengue Aedes Larva.
- 7. Provide safe and protected drinking water.
- 8. First Aid box should be maintained with drugs properly.
- 9. Tobacco prohibition board should be displayed as per COTPA 2003.

Countersigned on the basis of the BHS inspection finding.

நாகர்கோவில்

Deputy Director of Health Services

Nagercoil