



**DEPARTMENT OF PUBLIC HEALTH AND PREVENTIVE MEDICINE
CHIEF WATER ANALYST'S LABORATORY, COIMBATORE - 18.**

From

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To

✓ Thiru. B. Arjunan,
The Best Public School,
Kodakodu, Kothagiri - 643 217,
The Nilgiris District.

R.No. 0798 / A3 / 2019 (323) CWA/CBE, M - 310

Dated: 02.07.2019.

Sir,

Sub: Report on Examination of water sample from Thiru. B. Arjunan,
The Best Public School, Kodakodu, Kothagiri, The Nilgiris District.
Collected on 19.06.2019.

A sample of water stated to have been collected on 19.06.2019 from the sump near kitchen (Source : Open Well) by Thiru. B. Arjunan, Principal, was received at this laboratory on the same day from The Best Public School, Kodakodu, Kothagiri, The Nilgiris to assess its suitability for drinking purpose.

The results of analysis are furnished overleaf.


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

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

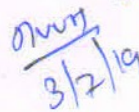
But it is of poor bacteriological quality. It also shows the presence of microscopical organisms. This is mainly due to the absence of chlorination and poor maintenance of water storage sump.

Hence it is advised that, the water drawn from the source should be disinfected in the Sump/OHT by using 20 ml of 4 - 6% Sodium Hypochlorite solution, per 1000 litres of water, with 30 minutes contact time, so as to leave a chlorine residual of 0.5 mg/l at the consumer tap points to ensure hygienic safety at all times.

The Sump/OHT should be cleaned by using strong solution of bleaching powder atleast once in a month to ensure hygienic status of water.


**CHIEF WATER ANALYST,
COIMBATORE.**

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