



Kottayam Municipality

H2- 5351/21

27/02/2021

SANITATION CERTIFICATE

As per the inspection report of the Health Inspector of this institution date 27/02/2021 I hereby certified that the sanitation condition of THE BAKER VIDYAPEEDH SENIOR SECONDARY SCHOOL at Baker Hill Kottayam was satisfactory to the health and hygienic point of view by maintaining the required standards at the time of inspection.

This certificate is issued only to produced before DEO Kottayam for affiliation purpose.



Bessy A Varkey

Dr. Bessy A Varkey
Principal
Baker Vidyapeedh
Kottayam

P. Vidyadharan
Health Supervisor
P. VIDYADHARAN
Health Supervisor
(H.O. in Charge)
Kottayam Municipality



Manager
Baker Vidyapeedh



KERALA WATER AUTHORITY
QUALITY CONTROL DISTRICT LABORATORY
KOTTAYAM

Report on Analysis of WATER

Test Report No : 642/20-21

Date : 27/02/2021

Name : BAKER VIDYAPEEDAM, KOTTAYAM

Date of Receipt : 22/02/2021

Date of Testing : 24/02/2021

Sl No.	Characteristics	Unit	Desirable limits as per IS: 10500 : 2012	Permissible limits	Actual Contents
					Sampling Points
					1
1	Turbidity	NTU	1	5	1.0
	pH		6.5-8.5	No relaxation	7.01
3	Electrical Conductivity	µs/cm			123.4
4	Acidity	mg/litre			16.0
5	Alkalinity	mg/litre	200	600	26.0
6	Sulphate (as SO ₄)	mg/litre	200	400	NIL
7	Total Dissolved Solids(TDS)	mg/litre	500	2000	69.10
8	Total Hardness as (CaCO ₃)	mg/litre	200	600	48.0
9	Calcium (Ca)	mg/litre	75	200	6.92
10	Magnesium (Mg)	mg/litre	30	100	1.97
11	Chloride as (Cl)	mg/litre	250	1000	20.0
12	Fluoride as (F)	mg/litre	1	1.5	NIL
13	Iron (as Fe)	mg/litre	0.3	No relaxation	NIL
14	Nitrate (as NO ₃)	mg/litre	45	No relaxation	NIL

Sampling Points

1 539736, K562

Remarks:

[Signature]
 Signature of Chemist

BACTERIOLOGICAL ANALYSIS

Sl No.	Source	Residual Chlorine in ppm	CFU of coliforms in 100ml	CFU of E.Coli
1	539736, K562	NIL	NIL	NIL

Remarks:

Signature of Bacteriologist

Signature of Asst. Engineer



[Signature]
Dr. Bessy A Varkey
 Principal
 Baker Vidyapeedh
 Kottayam

