



GOVERNMENT OF KERALA

Government Analysts' Laboratory
Commissioner of Food Safety
Department of Health and Family Welfare
Thiruvananthapuram dtd. 27.04.2021
Ph: No. 0471-2472192

No.13034/2021-22

CERTIFICATE OF EXAMINATION

Description of Sample: **Well water**
Sample details : The sample received in plastic can and sterile bottle
Source : **Notre Dama School, Idichakkaplamoodu, Parassala.P.O., TVPM – 695 502**
Date of Receipt : 09.04.2021
Date of Analysis : Started 13.04.2021 and completed on 27.04.2021
Quantity of sample : 2 L + 125 ml
Physical Appearance : Clear, colourless, odourless

Analytical results:

Sl. No. (1)	Quantity Characteristics (2)	Name of method of test used (3)	Result (4)	Acceptable limit as per IS No. 10500:2012 (5)
1.	p ^H	IS 3025	4.49	6.5 to 8.5
2.	Total Dissolved Solids	IS 3025	572.0 mg/l	500.0 mg/l
3.	Total Hardness (as CaCO ₃)	IS 3025	152.0 mg/l	200.0 mg/l
4.	Acidity	IS 3025	19.44 mg/l	----
5.	Iron (as Fe)	AOAC	0.1 mg/l	0.3 mg/l
6.	Chloride (as Cl)	IS 3025	239.71 mg/l	250.0 mg/l
7.	Sulphates (as SO ₄)	APHA	Nil	200.0 mg/l
8.	Residual Free Chlorine	IS 3025	Nil	0.5 mg/l
9.	Nitrate (as NO ₃)	Lab validated Method	40.0 mg/l	45.0 mg/l
10.	Ammonia	IS 3025	Nil	0.5 mg/l
11.	Turbidity	IS 3025	0.07 NTU	5.0 NTU
12.	Coliforms	IS 1622 : 1981, RA:2005	<2 MPN/100 ml	<2 MPN/100 ml
13.	E.Coli	IS 1622 : 1981, RA:2005	Absent/100 ml	Absent /100 ml

END

Remarks: വെള്ളത്തിന്റെ P^H കുറവാണ്. Total Dissolved Solids കൂടുതലാണ്. വെള്ളം വറ്റിച്ച് കിണർ വൃത്തിയാക്കുക. നാലായിരം ലിറ്റർ വെള്ളത്തിന് 250 ഗ്രാം കുമ്മായം പ്രയോഗിക്കുക.

A. Jyothir, SMD



PRINCIPAL
NOTRE DAME SCHOOL
IDICHAKKAPLAMOODU,
PARASSALA - P.O. - 695 502
TRIVANDRUM DIST.
[Signature]
Food Analyst

Seal

MANAGER
NOTRE DAME SCHOOL
IDICHAKKAPLAMOODU,
PARASSALA - P.O. - 695 502
TRIVANDRUM DIST.

[Signature]

DEPARTMENT OF HEALTH SERVICES, KERALA
PRIMARY HEALTH CENTRE .PARASUVAIKKAL
GRAMA PANCHAYATH ,PARASSALA

SANITARY FITNESS CERTIFICATE

This is to certify that I have visited the **NOTRE DAME School, Idichakkaplamoodu, Parassala P.O** (Building No PP VII/201 & 774) belongs to Neyyattinkara revenue district of Neyyattinkara Taluk of Trivandrum district on 17. 04.2021 and inspected the sanitary conditions provided at the School. During inspection I find the School and the surrounding were very conducive for the children and the Staff. The school was kept clean and tidy. The latrines and urinals provided at the school are adequate in number and are found very well maintained. There is sufficient amount of drinking water available at the compound and is found neatly maintained. In all respect the sanitary arrangements provided at the school were good .

So I certify that the Sanitary Conditions provided at the School are satisfactory and hence recommended **NOTRE DAME School, Idichakkaplamoodu, Parassala P.O** for permission and recognition for the year 2021-'22.



[Signature]
17.4.21
Health Inspector

PHC Parasuvaikkal

HEALTH INSPECTOR
PHC Parasuvaikkal

[Signature]
A. Jyothika S.W.D

MANAGER
NOTRE DAME SCHOOL
IDICHAKKAPLAMOODU.
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[Signature]
S. Sanuja

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