

No 491/PHC.P/2020

Office of the Medical Officer,
PHC, Puthukurichy

SANITATION CERTIFICATE

This is to certify that the school, JYOTHIS CENTRAL SCHOOL, Kazhakuttom, Thiruvananthapuram (Panchayath Ward No: KP XI/606 B,C) is under Jyothis Charitable Educational Trust. In my spot verification and enquiry, they took all steps to prevent fire, proper and sufficient drinking water facilities with enough taps, sanitary type latrines for boys and girls separately and members of staff, waste disposable bins and dips, sufficient size of rooms with required ventilation and light for 2400 students and 162 faculties and having 142 urinals and 39 toilets.

I am issuing a D & O trade and good sanitary condition certificate for obtaining No objection certificate from Government of Kerala and get extension of affiliation from CBSE, New Delhi

Puthukurichy

Date: 5/11/20



Health Inspector

**SAM WELLINGTON
HEALTH INSPECTOR
PRIMARY HEALTH CENTRE
PUTHUKURICHY TVPM**

JYOTHIS CENTRAL SCHOOL
unit of Jyothis Charitable Educational Trust


S. Jyothis Chandran
Chairman & Managing Trustee




L. SALITHA 28/7/21
Principal
School Code : 75671
Jyothis Central School
Kazhakuttom P.O.
Thiruvananthapuram
Kerala - 695 582
Email: jyothisgroup@gmail.com



GOVERNMENT OF KERALA

Government Analysts' Laboratory
Commissioner of Food Safety
Department of Health and Family Welfare
Thiruvananthapuram dtd. 27.10.2020
Ph: No. 0471-2472192

No.13543/2020-21

CERTIFICATE OF EXAMINATION

Description of Sample: Well water
Sample details : The sample received in plastic can and sterile bottle
Source : Jyothis Central School, Menamkulam, Kazhakuttom, TVPM
Date of Analysis : 07.10.2020
Date of Analysis : Started 08.10.2020 and completed on 27.10.2020
Quantity of sample : 2 L + 125 ml
Physical Appearance : Clear, colourless, odourless

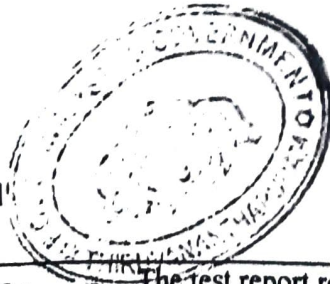
Analytical results:

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.	pH	IS 3025	6.78	6.5 to 8.5
2.	Total Dissolved Solids	IS 3025	254.0 mg/l	500.0 mg/l
3.	Total Hardness (as CaCO ₃)	IS 3025	84.0 mg/l	200.0 mg/l
4.	Alkalinity	IS 3025	41.44 mg/l	200.0 mg/l
5.	Iron (as Fe)	AOAC	0.1 mg/l	0.3 mg/l
6.	Chloride (as Cl)	IS 3025	45.38 mg/l	250.0 mg/l
7.	Sulphates (as SO ₄)	APHA	20.0 mg/l	200.0 mg/l
8.	Residual Free Chlorine	IS 3025	Nil	0.5 mg/l
9.	Nitrate (as NO ₃)	Lab validated Method	3.54 mg/l	45.0 mg/l
10.	Ammonia	IS 3025	Nil	0.5 mg/l
11.	Turbidity	IS 3025	1.24 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 പരിശോധനാഫലം തൃപ്തികരം.

Seal

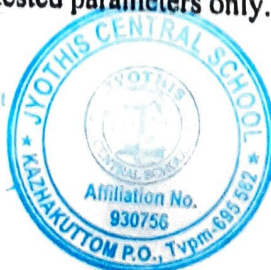


Manjibep
Food Analyst

The test report relates to the tested parameters only.

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