

## Annexure C

### PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 14/3/2024

It is certified that an inspection team headed by Hembal H. Research officer

(Name of Officers with designation) from DFTL, PTA PHED

inspected the St. Mary's School, Angel valley school

(Name & Address of the school) on 7/3/2024 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. WAF(160/2024) dated 13/3/2024

of DFTL, PTA (PHED Lab) certified that the

St. Mary's School, Angel valley (Name of school) has safe drinking water

facilities for the students and members of staff of the institution. School is also maintains the

hygienic sanitation condition in the school building & the campus as per norms prescribed by the

Central/ State/ U.T. Govt.

This certificate is valid till 13/9/2024

Signature with Seal: Hembal H.

Name : Hembal H.

Designation : Research officer

Name & Address of the Office / Department :

To St. Mary's School  
Angel valley Thulappally P.O.  
(Name & Address of the Institution)



നിസ്കർഷ് ഓഫീസർ  
പി.എച്ച്.ഡി. ലബോറട്ടറി  
തൂലപ്പള്ളി പോസ്റ്റ് ഓഫീസ്

Note: The certificate is to be issued by authorized officer / PHED Lab / Local bodies



**DISTRICT FOOD TESTING LABORATORY, PATHANAMTHITTA  
MARKET ROAD, OPPO; POLICE STATION, PATHANAMTHITTA  
REPORT ON ANALYSIS OF WATER**

To,

Principal  
St Marys School  
Angelvalley  
Thulappally P O

Report Number : **WA(P)160/2024 (Non-Domestic)**

Source of sample: Well water

Date of receipt : 06-03-2024

Date of analysis : 11-03-2024 to 13-03-2024

**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)
01.	Odour	FSSAI Manual of Methods of Analysis of Foods, Water, 2016	Agreeable	Agreeable
02.	Taste		Agreeable	Agreeable
03.	Colour and appearance		Agreeable	Agreeable
04.	pH		6.82	6.5-8.5
05.	Electrical Conductivity		78.6 mho	-
06.	Total Dissolved Solids (T.D.S.)		43.5 mg/l	Not more than 500.0 mg/l
07.	Turbidity ,NTU		2.94 NTU	Not more than 5.0 NTU
08.	Total hardness (as CaCO <sub>3</sub> )		38.0 mg/l	Not more than 200.0 mg/l
09.	Total Alkalinity (as CaCO <sub>3</sub> )		26.0 mg/l	Not more than 200.0 mg/l
10.	Iron (as Fe)		0.4 mg/l	Not more than 1.0 mg/l
11.	Chloride (as Cl)		38.0 mg/l	Not more than 250.0 mg/l
12.	Sulphate (as SO <sub>4</sub> )		Nil	Not more than 200.0 mg/l
13.	Nitrate( as NO <sub>3</sub> )		Nil	Not more than 45.0 mg/l
14.	Ammonia (as Total ammonia-N)		Nil	Not more than 0.5 mg/l
15.	Bacteriological analysis		< 2 mpn /100 ml	< 2 mpn/100 ml

Remark : കെമിക്കൽ & ബാക്റ്റീരിയോളജിക്കൽ അനാലിസിസ് തൃപ്തികരം

Pathanamthitta

13.03.2024



*[Handwritten Signature]*

**RESEARCH OFFICER**

റിസർച്ച് ഓഫീസർ  
മിശ്ര ഭക്ഷ്യപരിശോധനാ ലബോറട്ടറി  
പത്തനംതിട്ട

- Note: 1. The test report relates to the tested parameters only  
2. The test report related only to the tested item as received  
3. The report shall not be reproduced except in full or part without approval of the laboratory

185/24  
14/02/24

## SANITATION CERTIFICATE

This is to certify that I have inspected the premises , latrine and water sources of  
ST. MARY'S School Angelvalley and found that the health and sanitary condition  
of the school is satisfactory.

Place: Erumely

Date:14.02.2024



Health inspector

HEALTH INSPECTOR  
C. H. C., ERUMELY

CHC Erumely