WATER TESTING LABORATORY P.H.D., P.W.D., PUDUCHERRY

(An ISO/IEC 17025: 2017 NABL Accredited Laboratory)

Report No.: TR/WTL/PHD/PWD/PDY/2021/W-0247 ULR-TC75802100000087F

Date: 23.03.2021



TEST REPORT

Customer Name & Address : The Principal,

Sairam Vidyalaya, Ulavaikkal, Puducherry.

Customer Reference

No.SRV/PDY/water testing/2021 dt.04.03.2021

Page 1 of 1

SAMPLE DETAILS

CHEMICAL REPORT		
Sample Code	: 2021/W-0247	Sampled by : Customer
Sample Name	: Drinking water	Sampled on :
Sample Description	: Treated water	Sampling Location : Sairam Vidyalaya, Ulavaikkal, Pdy
Identification by Customer	: Sample - 1	Sampling Procedure :
Sample Condition	: Fit for analysis	Sample Received on: 11.03.2021
Test Started on	: 11.03.2021	Test Completed on : 23.03.2021

TEST RESULTS

Test Parameter	Test Method	Units	Results	Drinking water standard as per IS 10500-2012	
rest rarameter	rest Method			Acceptable Limit (Requirement)	Permissible limit in the absence of alternate Source
Table 1 General Parameters C	oncerning Substances Undesirable	in Excessiv	e Amounts		
pH @ 25°C	APHA, 23rd Edition, 2017, 4500-H'B		6.94	6.5 to 8.5	No relaxation
Electrical Conductivity @ 25°C	APHA, 23rd Edition, 2017, 2510 B	µs/cm	258		
Total Dissolved Solids	APHA, 23rd Edition, 2017, 2540 C	mg/L	160	500 Max	2000 Max
Table 2 General Parameters C	oncerning Substances Undesirable	in Excessiv	e Amounts		
Total Alkalinity as CaCO3	APHA, 23rd Edition, 2017, 2320 B	mg/L	80.0	200 Max	600 Max
Total Hardness as CaCO ₃	APHA, 23rd Edition, 2017, 2340 C	mg/L	83.7	200 Max	600 Max
Calcium as Ca	APHA, 23rd Edition, 2017, 3500-Ca B	mg/L	17.0	75 Max	200 Max
Magnesium as Mg	APHA, 23rd Edition, 2017, 3500-Mg B	mg/L	10.0	30 Max	100 Max
Iron as Fe	APHA, 23rd Edition, 2017, 3500 Fe B	mg/L	0.10	1.0 Max	No Relaxation
Chloride as Cl	APHA, 23rd Edition, 2017, 4500-CI B	mg/L	38.7	250 Max	1000 Max
Sulphate as SO ₄	APHA, 23rd Edition, 2017, 4500-SO ₄ E	mg/L	10.5	200 Max	400 Max
Nitrate as NO3	APHA, 23rd Edition, 2017, 4500-NO3B	mg/L	BDL (DL:5.0)	45 Max	No Relaxation
Fluoride as F	APHA, 23rd Edition, 2017, 4500-F D	mg/L	BDL (DL:0.1)	1.0 Max	1.5 Max

End of Report.

Copy submitted to: The Executive Engineer, PHD., PWD., Puducherry. **Authorized Signatory**

L. hita BIOCHEMIST WATER TESTING LAD PUBLIC HEALTH DIVISION

1. The test result relevant only to the item tested.
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5. The laboratory is not responsible for any legal dispute that may arise in future if the sample was not drawn by the laboratory personnel.

SAIRAM VIDYALAYA ULAVAIKKAL, PUDUCHERRY - 605502.

C.E.O.

WATER TESTING LABORATORY P.H.D., P.W.D., PUDUCHERRY

Report No: TR/WTL/PHD/PDY/2021/B-0031

Date: 15:03.2021

TEST REPORT

Customer Name & Address: The Principal,

Sairam Vidyalaya, Ulavaikkal, Puducherry.

Customer Reference:

No.SRV/PDY/water testing/2021 dt.04.03.2021

SAMPLE DETAILS

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Sample Code	2021/B-0031	Sampled by	: Customer			
Sample Name	: Drinking water	Sampled on	:			
Sample Description	: Treated Water		Sairam Vidyalaya,			
Temperature	-	Sampling Location	Ulavaikkal, Puducherry.			
Identification by Customer	: Sample- 1	Sampling Procedure				
Sample Condition	: Fit for analysis	Sample Received on	11.03.2021			
Test Started on	: 11.03.2021	Test Completed on	: 15.03.2021			

Test Parameter	Test Method	Units	Results	Drinking water standard requirements as per IS 10500-2012
BACTERIOLOGICAL ANA	ALYSIS			
Total Coliforms	WHO Guideliness for drinking water Quality - Vol3	MPN/100 mL	Absent	Absent
Faecal Coliforms WHO Guideliness for drinking water Quality - Vol3		MPN/100 mL	Absent	Absent

The water sample meets the requirement of the standards in respect of the above parameters analysed

..... End of Report.....

Copy Submitted to: The Executive Engineer, P.H.D., P.W.D., Puducherry. **Authorized Signatory**

Anita Ben BIOCHEMIST AVATER TESTING LAB PUBLIC HEALTH DIVISION

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SAIRAM VIDYALAYA ULAVAIKKAL, PUDUCHERRY - L. FOR SAI RAM VIDYALAYA

C.E.O.

SI. No.: PS 117



Valid Upto: March 2021

GOVERNMENT OF PUDUCHERRY

DEPARTMENT OF HEALTH AND FAMILY WELFARE SERVICES

OFFICE OF THE DEPUTY DIRECTOR (IEC) (STUDENT HEALTH OFFICE)

No. DD (IEC) / SHO / 20 20 - 2021 Puducherry, Dt: 19-3 2021

SANITARY CERTIFICATE

Sairam Vidyalaya (CBSE) School at Koodapakan Han Bad Ulavaikkal Villianus, Reduckeny 502 School has been inspected by the team of Student Health Office on 19 3 2021

Based on inspection findings, the Sanitary Pertificate is issued. Sanitary Condition of the School is Good

FOR SAIRAM VIDYALAYA

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Directorate of Govt. of Puducherry

-3 000 Ops (714)-4-7-2019.

ULAVAIKKAL, PUDUCHERRY - 605502