

**APPENDIX - VIII**

**PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION  
CERTIFICATE**

No. 385/PW/PWD/EE-PA/2024

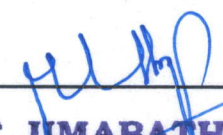
Dated: 29/08/2024

It is certified that an inspection team headed by **Thiru. S.Tirouvengadame, Junior Engineer, Water works, PHD, PWD, Puducherry**, inspected the **Vivekanandha School-CBSE, Gopalankadai Road, Iyyankuttipalayam, Puducherry-605009** on 19/08/2024 and found that the School has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central / State / U.T. Govt.

Signature with Seal :

Name

Designation

  
**T. UMABATHY, B.E., M.I.E.,**  
**EXECUTIVE ENGINEER**  
**PUBLIC HEALTH DIVISION**  
**PUBLIC WORKS DEPARTMENT**  
**PUDUCHERRY**

To

**The Correspondent,**  
**Vivekanandha School-CBSE,**  
**Gopalankadai Road, Iyyankuttipalayam,**  
**Puducherry-605009.**

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



Report No. : TR/WTL/PHD/PWD/PDY/2024/W-1602  
ULR-TC758024000000987F

Date: 21.08.2024

**TEST REPORT- CHEMICAL**

**Customer Name & Address** : Vivekanandha School-CBSE,  
Gopalankadai Road, Iyyankuttipalayam, Puducherry-605009.  
**Customer Reference** : Letter dt. 06.08.2024

**SAMPLE DETAILS**

Sample Code	: 2024/W-1602	Information provided by the Customer
Product Category	: Water	Sampled on : 19.08.2024
Sample Name	: Drinking Water	Sample Description : Tap Water
Sample Condition	: Fit for analysis	Sample Source : --
Sampled by	: PWD Staff	Identification by Customer : Sample - 1
Sample Received on	: 19.08.2024	
Test Started on	: 19.08.2024	Sampling Location : School Campus, Gopalankadai Road, Iyyankuttipalayam, Puducherry.
Test Completed on	: 21.08.2024	

**TEST RESULTS**

**CHEMICAL REPORT**

Test Parameter	Test Method	Units	Results	Drinking water standard as per IS 10500-2012	
				Acceptable Limit (Requirement)	Permissible limit in the absence of alternate Source
Table 1 General Parameters Concerning Substances Undesirable in Excessive Amounts					
pH @ 25°C	APHA, 23rd Edition, 2017, 4500-H*B	--	6.68	6.5 to 8.5	No relaxation
Electrical Conductivity @ 25°C	APHA, 23rd Edition, 2017, 2510 B	µs/cm	819	---	---
Total Dissolved Solids	APHA, 23rd Edition, 2017, 2540 C	mg/L	500	500 Max	2000 Max
Table 2 General Parameters Concerning Substances Undesirable in Excessive Amounts					
Total Alkalinity as CaCO <sub>3</sub>	APHA, 23rd Edition, 2017, 2320 B	mg/L	260	200 Max	600 Max
Total Hardness as CaCO <sub>3</sub>	APHA, 23rd Edition, 2017, 2340 C	mg/L	262	200 Max	600 Max
Calcium as Ca	APHA, 23rd Edition, 2017, 3500-Ca B	mg/L	60.0	75 Max	200 Max
Magnesium as Mg	APHA, 23rd Edition, 2017, 3500-Mg B	mg/L	27.2	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-Cl B	mg/L	86.0	250 Max	1000 Max
Sulphate as SO <sub>4</sub>	APHA, 23rd Edition, 2017, 4500-SO <sub>4</sub> E	mg/L	68.4	200 Max	400 Max
Fluoride as F	APHA, 23rd Edition, 2017, 4500-F D	mg/L	0.22	1.0 Max	1.5 Max

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

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

*L. Anita Ben*  
Authorized Signatory  
**L. Anita Ben**  
BIOCHEMIST  
WATER TESTING LAB  
PUBLIC HEALTH DIVISION  
P.W.D. PONDICHERRY

**Terms and Conditions:**

1. The test result relevant only to the item tested.
2. The tested report shall not be reproduced in full or part without written approval of WTL-PHDPWD.
3. The laboratory is not responsible for the authenticity of photocopied test report.
4. The test item will not be retained for more than 15 days from the date of issue of test report except in case as required by applicable regulations.
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.



**GOVERNMENT OF PUDUCHERRY  
WATER TESTING LABORATORY  
P.H.D., P.W.D., PUDUCHERRY**



Report No. : TR/WTL/PHD/PWD/PDY/2024/W-1603  
ULR-TC758024000000988F

Date: 21.08.2024

**TEST REPORT - CHEMICAL**

**Customer Name & Address :** Vivekanandha School-CBSE,  
Gopalankadai Road, Iyyankuttipalayam, Puducherry-605009.  
**Customer Reference :** Letter dt. 06.08.2024

**SAMPLE DETAILS**

Sample Code	: 2024/W-1603	<b>Information provided by the Customer</b>	
Product Category	: Water	Sampled on	: 19.08.2024
Sample Name	: Drinking Water	Sample Description	: Treated Water
Sample Condition	: Fit for analysis	Sample Source	: --
Sampled by	: PWD Staff	Identification by Customer	: Sample - 2
Sample Received on	: 19.08.2024	Sampling Location	: School Campus, Gopalankadai Road, Iyyankuttipalayam, Puducherry-09
Test Started on	: 19.08.2024		
Test Completed on	: 21.08.2024		

**TEST RESULTS**

CHEMICAL REPORT					
Test Parameter	Test Method	Units	Results	Drinking water standard as per IS 10500-2012	
				Acceptable Limit (Requirement)	Permissible limit in the absence of
Table 1 General Parameters Concerning Substances Undesirable in Excessive Amounts					
pH @ 25°C	APHA, 23rd Edition, 2017, 4500-H+B	--	5.63	6.5 to 8.5	No relaxation
Electrical Conductivity @ 25°C	APHA, 23rd Edition, 2017, 2510 B	µs/cm	48.6	---	---
Table 2 General Parameters Concerning Substances Undesirable in Excessive Amounts					
Total Alkalinity as CaCO <sub>3</sub>	APHA, 23rd Edition, 2017, 2320 B	mg/L	15.7	200 Max	600 Max
Total Hardness as CaCO <sub>3</sub>	APHA, 23rd Edition, 2017, 2340 C	mg/L	2.33	200 Max	600 Max
Calcium as Ca	APHA, 23rd Edition, 2017, 3500-Ca B	mg/L	<0.50	75 Max	200 Max
Magnesium as Mg	APHA, 23rd Edition, 2017, 3500-Mg B	mg/L	<0.50	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-Cl B	mg/L	5.81	250 Max	1000 Max
Sulphate as SO <sub>4</sub>	APHA, 23rd Edition, 2017, 4500-SO <sub>4</sub> E	mg/L	<5.00	200 Max	400 Max
Fluoride as F	APHA, 23rd Edition, 2017, 4500-F D	mg/L	<0.10	1.0 Max	1.5 Max

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

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*L. Anita Ben*  
**Authorized Signatory**  
**L. Anita Ben**  
**BIOCHEMIST**  
**WATER TESTING LAB**  
**PUBLIC HEALTH DIVISION**  
**P.W.D. PONDICHERRY**



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

Report No. : TR/WTL/PHD/PWD/PDY/2024/W-1603(Annexe)

Date: 21.08.2024

**TEST REPORT - CHEMICAL**

**Customer Name & Address :** Vivekanandha School-CBSE,  
Gopalankadai Road, Iyyankuttipalayam, Puducherry-605009.  
**Customer Reference :** Letter dt. 06.08.2024

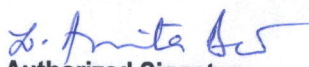
**SAMPLE DETAILS**

Sample Code	: 2024/W-1603	Information provided by the Customer	
Product Category	: Water	Sampled on	: 19.08.2024
Sample Name	: Drinking Water	Sample Description	: Treated Water
Sample Condition	: Fit for analysis	Sample Source	: --
Sampled by	: PWD Staff	Identification by Customer	: Sample - 2
Sample Received on	: 19.08.2024	Sampling Location	School Campus, Gopalankadai Road, Iyyankuttipalayam, Puducherry-09
Test Started on	: 19.08.2024		
Test Completed on	: 21.08.2024		

**CHEMICAL REPORT**

Test Parameter	Test Method	Units	Results	Drinking water standard as per IS 10500-2012	
				Acceptable Limit (Requirement)	Permissible limit in the absence of
Table 1 General Parameters Concerning Substances Undesirable in Excessive Amounts					
Total Dissolved Solids	PWDWTL/SOP/08/Issue No.01/ dt.23.9.16	mg/L	30.1	500 Max	2000 Max

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

  
Authorized Signatory  
**C. Anita Ben**  
BIOCHEMIST  
WATER TESTING LAB  
PUBLIC HEALTH DIVISION  
P.W.D. PONDICHERRY

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

Report No: TR/WTL/PHD/PDY/2024/B-0327

Date: 21.08.2024

**TEST REPORT**

Page 1 of 1

**Customer Name & Address** : Vivekanandha School-CBSE,  
Gopalankadai Road, Iyyankuttipalayam, Puducherry-605009.  
**Customer Reference** : Letter dt. 06.08.2024

**SAMPLE DETAILS**

Sample Code	: 2024/B-0327	Sampled by	PWD Staff
Sample Name	: Water	Sampled on	19.08.2024
Sample Description	: Tap Water	Sampling Location	School Campus, Gopalankadai Road, Iyyankuttipalayam, Puducherry.
Temperature	: --	Sampling Procedure	--
Identification by Customer	: Sample - 1	Sample Received on	19.08.2024
Sample Condition	: Fit for analysis	Test Completed on	21.08.2024
Test Started on	: 19.08.2024		

Test Parameter	Test Method	Units	Results	Drinking water standard requirements as per IS 10500-2012
<b>BACTERIOLOGICAL ANALYSIS</b>				
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

**Remarks:**

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

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

  
Authorized Signatory

**L. Anita Ben**  
BIOCHEMIST  
WATER TESTING LAB  
PUBLIC HEALTH DIVISION  
P.W.D. PONDICHERRY

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P.H.D., P.W.D., Puducherry.

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

Report No: TR/WTL/PHD/PDY/2024/B-0328

Date:21.08.2024

**TEST REPORT**

Page 1 of 1

**Customer Name & Address** : Vivekanandha School-CBSE,  
Gopalankadai Road, Iyyankuttipalayam, Puducherry-605009.  
**Customer Reference** : Letter dt. 06.08.2024

**SAMPLE DETAILS**

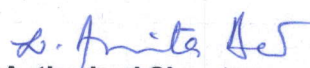
Sample Code	: 2024/B-0328	Sampled by	PWD Staff
Sample Name	: Water	Sampled on	19.08.2024
Sample Description	: Treated Water	Sampling Location	School Campus, Gopalankadai Road, Iyyankuttipalayam, Puducherry.
Temperature	: --	Sampling Procedure	--
Identificaiton by Customer	: Sample - 2	Sample Received on	19.08.2024
Sample Condition	: Fit for analysis	Test Completed on	21.08.2024
Test Started on	: 19.08.2024		

Test Parameter	Test Method	Units	Results	Drinking water standard requirements as per IS 10500-2012
<b>BACTERIOLOGICAL ANALYSIS</b>				
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

**Remarks:**

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

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

  
**Authorized Signatory**  
**L. Anita Ben**  
**BIOCHEMIST**  
**WATER TESTING LAB**  
**PUBLIC HEALTH DIVISION**  
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