

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

No: 10/2024

Date:12/07/2024

Certified that an inspection team headed by (Name of Officer with designation) ANOOPKUMAR TP HEALTH INSPECTOR from FHC KUNHIMANGALAM, Health service Dept (Name of office /department). inspected the PES VIDHYALAYA SENIOR SECONDARY SCHOOL ,EDAT PAYYANUR, KUNHIMANGALAM GRAMAPACHAYATH Building No: KP 111/ 292,293,294,295,296,297,298 (Name of school) has safe drinking water facilities for the students and members of staff of this institution and is maintaining the hygienic sanitation condition in the school building and the campus as per the norms prescribed by the Central /State/UT Govt.

The above valid for a period of one year.



Signature with seal

**HEALTH INSPECTOR
FAMILY HEALTH CENTRE
KUNHIMANGALAM - KANNUR (DIST.)
04972 812333**

To

The Principal,

PES VIDYALAYA, SENIOR SECONDARY School, Edat, Payyanur



KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY, PAYYANNUR
WATER ANALYSIS REPORT



TC-10906

Tele phone No : 04985290734
 email : kwaqualitysdlpayyannur@gmail.com

ULR-TC109062400008448F

Report No - KWA/QA/R/05/8448/1/32/7538	Date :31/05/2024
Customer Name and Address	1. Date of receipt :28/05/2024
PES VIDYALAYA P O EDAT, KANNUR (Forwarded By Health Inspector F H C Kunhimangalam.) (NON DOMESTIC PURPOSE)	2. Sampling provided by :(Customer(QUA_137141)
	3. Sample Code : 03/24 (1420)
	4. Source of Sample :Bore Well(Sealed)
	5. Sample quantity : I lit
	6. Test performing dates
	From : 28/05/2024 To : 29/05/2024

	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result
1	Colour	HAZEN	IS 3025 (part 04) -2021	5	-
2	Odour		IS 3025 (part 5) -2018	Agreeable	-
3	Turbidity	(NTU)	IS 3025 (part 10) -2023	1	0.37
4	pH		IS 3025 (part 11) -2022	6.5 to 8.5	7.28
5	Total Alkalinity (as CaCO ₃)	(mg/litre)	IS 3025 (part 23) -2023	200	-
6	Total Dissolved Solids (TDS)	(mg/litre)	IS 3025 (part 16) -2023	500	-
7	Total Hardness (as CaCO ₃)	(mg/litre)	IS 3025 (part 21) -2009 (Reaffirmed 2019)	200	62.00
8	Calcium (as Ca)	(mg/litre)	IS 3025 (part 40) -1991 (Reaffirmed 2019)	75	-
9	Magnesium (as Mg)	(mg/litre)	IS 3025 (part 46) -2023	30	-
10	Chloride (as Cl)	(mg/litre)	IS 3025 (part 32) -1988 (Reaffirmed 2019)	250	5.84

Remarks:
 The results stated above related only to the sample(s) submitted for testing. This test certificate shall not be reproduced except in full without the written approval of the laboratory

*BDL : Below Detection Limit

Authorised By

DONA JOY *Don*
 Deputy Quality Manager

DEPUTY QUALITY MANAGER
QUALITY CONTROL SUBDISTRICT LAB PAYYANNUR
KERALA WATER AUTHORITY PAYYANNUR
 Rev No: 01

* End Of Report*

KWA/QC/SDL/PNR/R/17

Issue No: 01 Issue Date : 01.12.2021



KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY, PAYYANNUR
WATER ANALYSIS REPORT

Tele phone No : 04985290734

email : kwaqualitysdlpayyannur@gmail.com

Report No - KWA/QA/R/05/8448/1/32/7538		Date :31/05/2024					
Customer Name and Address		1. Date of receipt		:28/05/2024			
PES VIDYALAYA P O EDAT, KANNUR (Forwarded By Health Inspector F H C Kunhimangalam.) (NON DOMESTIC PURPOSE)		2. Sampling provided by		:(Customer(QUA_137141))			
		3. Sample Code		: 03/24 (1420)			
		4. Source of Sample		:Bore Well(Sealed)			
		5. Sample quantity		: I lit			
		6. Test performing dates		From : 28/05/2024		To : 29/05/2024	
SI No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result		
1	Electrical Conductivity at 25°C	(micro mhos/cm)	IS 3025 (part 14) -2013 (Reaffirmed 2019)		150.90		
2	Acidity	(mg/litre)	IS 3025 (part 22) -1986 (Reaffirmed 2019)		-		
3	Sulphate (asSO ₄)	(mg/litre)	IS 3025 (Part 24 /Sec 1):2022	200	-		
4	Fluoride (as F)	(mg/litre)	APHA 24 th Edition 4500-F-D SPADNS Method.	1	-		
5	Iron (as Fe)	(mg/litre)	IS 3025 (part 53) -2024 (Second Edition)	1	BDL		
6	Nitrate (as NO ₃)	(mg/litre)	APHA24 th Edition (UV Screening method)	45	BDL		
7	Residual Chlorine	(mg/litre)	IS 3025 (part 26)- 2021	0.2	-		

Remarks:

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*BDL : Below Detection Limit

Authorised By

DONA JOY 
Deputy Quality Manager

* End Of Report*

DEPUTY QUALITY MANAGER
QUALITY CONTROL SUBDISTRICT LAB PAYYANNU
KERALA WATER AUTHORITY PAYYANNUR
Rev No: 00 KANNUR DISTRICT

KWA/QC/SDL/PNR/R/17

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KERALA WATER AUTHORITY
QUALITY CONTROL SUB DISTRICT LABORATORY, PAYYANNUR
WATER ANALYSIS REPORT

Tele phone No : 04985290734

email : kwaqualitysdlpayyannur@gmail.com

Report No - KWA/QA/R/06/8648a/R/2/68(1664)		Date :22/06/2024			
Customer Name and Address PES VIDYALAYA Edat P O Payyanur kannur (NON DOMESTIC PURPOSE)		1. Date of receipt	:20/06/2024		
		2. Sampling provided by	:(Customer(QUA_144591)		
		3. Sample Code	: 04/24 (1665)		
		4. Source of Sample	:Bore Well		
		5. Sample quantity	: 100ml		
		6. Test performing dates			
		From: 20/06/2024	To: 21/06/2024		
Sl No	Characteristics	Unit	Test Method	Acceptable limits as per IS 10500-2012	Result
1	Total Coliforms	CFU /100 ml	IS 15185:2016;ISO 93081:2014	Nil	Nil
2	E.Coli	CFU /100 ml	IS 15185:2016;ISO 93081:2014	Nil	Nil

Remarks:

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Authorised By

* End Of Report*

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Bacteriologist

BACTERIOLOGIST
QUALITY CONTROL SUBDISTRICT LAB PAYYANNUR
KERALA WATER AUTHORITY
PAYYANNUR - 670 307

Rev No: 00

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