

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

NO:014659/2025/H1

DATED:03.12.2025

It is certified that an inspection team headed by Dr.K.M.AJITHA, MBBS, DPH., City Health Officer from Hosur City Municipal Corporation, inspected the VELAMMAL VIDYALAYA, No.47, Rayakotta Main Road, Old Rayakotta Hudco, Hosur - 635109 on 03.12.2025 and on the basis of the Water Test Report (Attached) Bearing no.49243 dated 01.12.2025 of TAMILNADU WATER SUPPLY AND DRAINAGE BOARD, DISTRICT LEVEL WATER TESTING LABORATORY Lab certified that the VELAMMAL VIDYALAYA has safe drinking water facilities for the students and members of staff of the institution. The school also maintains hygienic sanitation conditions in the school building and the campus as per norms prescribed by the State Government.

**This certificate is valid till 02.12.2026**

*[Handwritten Signature]*  
03/12/25  
CITY HEALTH OFFICER  
Hosur City Municipal Corporation  
*[Handwritten Signature]*  
3.12.25

To

VELAMMAL VIDYALAYA  
No.47, Rayakotta Main Road,  
Old Rayakotta Hudco,  
Hosur - 635109



# TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

## DISTRICT LEVEL WATER TESTING LABORATORY

NO.31, FATHIMA NAGAR, KRISHNAGIRI – 635 001.

Phone: 04343-233356

E-mail: jwakrishnagiri@gmail.com

### TEST REPORT

Doc. No: DWTL/FORM/7.8/01

Report No.	TR/DWTL/KRI/RO/202511/49243	Report Issue Date	01.12.2025	Page No: 01 of 01
Invoice Details	297/ dt: 28.11.2025	ULR. No.	--	

Client Name & Address Contact No./Email.ID		: Velammal Vidyalaya, No.47.Rayakottai Main road, Old Rayakottai HUDCO, Hosur – 635 109.				
Sample Name		: Water				
Sample/Lab No.		: 49243				
Sample Description		: RO				
Sample Submitted by		: The Principal, Velammal Vidyalaya Hosur.				
Location & Date		: Velammal Vidyalaya, Krishnagiri, Hosur & 28.11.2025				
Sample Container		: Plastic – Good				
Quantity of sample Received		: 2 Lit	Sample Condition on Receipt		: Good	
Sample Received on		: 28.11.2025	Environmental Condition – Temperature °C / Humidity %		: 25°C / 57 %	
Test Commenced on		: 28.11.2025	Test Completed on		: 29.11.2025	
S. No	Parameters	Test Method	Unit	Result	Specification as per IS 10500:2012(RA:2023)	
					Acceptable Limit	Permissible Limit in the absence of alternate source
1	Colour	IS3025:Part4: 2021	Hazen	< 5	5	15
2	Odour	IS3025:Part5: 2018	--	Agreeable	Agreeable	Agreeable
3	Taste	IS3025:Part8: 2023	--	Agreeable	Agreeable	Agreeable
4	Turbidity	IS3025:Part10: 2023	NTU	BDL(DL= 0.1)	1	5
5	pH@25°C	IS3025: Part11: 2022	--	6.86	6.5-8.5	No Relaxation
6	Total Dissolved Solids	IS3025:Part16: 2023	mg/L	23	500	2000
7	Total Alkalinity as CaCO <sub>3</sub>	IS3025: Part23: 2023	mg/L	8	200	600
8	Total Hardness as CaCO <sub>3</sub>	IS3025: Part21:2009(RA2023)	mg/L	8	200	600
9	Calcium as Ca	IS3025:Part40: 2024	mg/L	2	75	200
10	Magnesium as Mg	IS3025:Part46: 2023	mg/L	1	30	100
11	Chloride as Cl	IS3025:Part32: 1988(RA 2019)	mg/L	2	250	1000
12	Nitrate as NO <sub>3</sub>	APHA 24th Edition - 4500- NO3 Method B (UV Screening Method): 2023	mg/L	1	45	No Relaxation
13	Fluoride as F	APHA 24th Edition -4500-F Method D (SPADNS Method): 2023	mg/L	0.5	1.0	1.5
14	Sulphate as SO <sub>4</sub>	APHA 24th Edition -4500-SO4 Method E (Turbidimetric Method): 2023	mg/L	4	200	400

**Remark:** The Tested sample conform to IS:10500:2012(RA:2023) Drinking Water Acceptable Limit / Permissible Limit specification with respect to above tested parameters of Physical and Chemical.

*B. Suresh*  
01.12.25

Reviewed & Authorised By  
**B.Suresh - Junior Water Analyst**  
DWTL Krishnagiri.

**Note:**

1. The test results relate only to the items tested.
2. The test report shall not be reproduced any where except in full and in the same format without the permission of the laboratory.
3. The test items will not be retained for more than 15 days from the date of issue of the test report.
4. The result applied to the sample as received basis.
5. BDL: Below Detection Limit; DL; Detection Limit; NT: Not Tested (Bacteriologically unsafe).

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

Issue No./Date	01/01.07.2024	Amend. No./Date	00/-	Page No.	01 of 01
----------------	---------------	-----------------	------	----------	----------



**TAMILNADU WATER SUPPLY AND DRAINAGE BOARD**  
**DISTRICT LEVEL WATER TESTING LABORATORY**

**NO.31, FATHIMA NAGAR, KRISHNAGIRI – 635 001.**

Phone: 04343-233356

E-mail:jwakrishnagiri@gmail.com

**TEST REPORT**

Doc. No: DWTL/FORM/7.8/01

Report No.	TR/DWTL/KRI/RO/202511/49243-N	Report Issue Date	01.12.2025	Page No: 01 of 01
Invoice Details	297 /dt:28.11.2025	ULR. No.	--	

S. No	Parameters	Test Method	Unit	Result	Specification as per IS10500:2012(RA:2023)	
					Acceptable Limit	Permissible Limit in the absence of alternate source
1	P. Alkalinity as CaCO <sub>3</sub>	IS3025:Part23: 2023	mg/L	Zero	--	--
2	Sodium as Na	IS3025(Part45) : 1993	mg/L	--	--	--
3	Potassium as K	IS3025(Part45) : 1993	mg/L	--	--	--
4	Manganese as Mn	IS3025(Part59) : 2023	mg/L	--	0.1	0.3
5	Ammonia as NH <sub>3</sub> -N	IS3025(Part34) : 2019	mg/L	0.0	0.5	No relaxation
6	Nitrite as NO <sub>2</sub>	IS3025(Part34/Sec-1) :2023	mg/L	--	--	--
7	Iron	APHA 23 <sup>rd</sup> Edition 2017-3500 Fe B	mg/L	0.00	0.3	1.0
8	Phosphate as PO <sub>4</sub>	IS3025(Part31/Sec-1) :2022	mg/L	0.0	--	--
9	Residual Chlorine	IS/APHA	mg/L	0.0	0.2	1.0

**Bacteriological Test**

1.	E.Coli	IS 15185: 2016 – Reaffirmed 2021	CFU	Absence	Absence / 100 mL
----	--------	----------------------------------	-----	---------	------------------

**Remark:** The Tested sample conform to IS:10500:2012(RA:2023) Drinking Water Acceptable Limit / Permissible Limit specification with respect to above tested parameters of Chemical

**Remark:** The Tested sample conform to IS:10500:2012(RA:2023) Drinking Water Acceptable Limit / Permissible Limit specification with respect to above tested parameters of Bacteriological .

*B. Suresh*  
07.12.25

Reviewed & Authorised By  
**B.Suresh - Junior Water Analyst**  
DWTL Krishnagiri.

**Note:**

1. The test results relate only to the items tested.
2. The test report shall not be reproduced any where except in full and in the same format with out the permission of the Laboratory.
3. The test items will not be retained for more than 15 days from the date of issue of the test report.
4. The result applied to the sample as received basis.
5. P. Alkalinity is Zero when pH of water sample is less than 8.30.
6. BDL: Below Detection Limit ; DL : Detection Limit.

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

Issue No./Date	01/01.07.2024	Amend. No./ Date	00/-	Page No.	01 of 01
----------------	---------------	------------------	------	----------	----------