

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

No. RDWSD/WQMSP/LAB/03

Dated: 31.05.2025

It is certified that from **Mysuru District Water Quality Testing Laboratory, Rural Drinking Water and Sanitation Department Mysuru, Government of Karnataka**, water sample tested from **CHRIST School, Thandavapura Nanajangud Taluk Mysuru District** on 31.05.2025 and on the basis of Water Test Report (Attached) bearing sample code **MYS25DD00124** dated **31.05.2025** certified that the **CHRIST School, Thandavapura Nanajangud Taluk Mysuru District** has safe drinking water facilities for the students and members of staff of the institution.

**Enclosure:** Water Test Report

Name: Sangeetha. V

Designation: Senior Analyst cum Technical Manager

Signature with Seal:

Sangeetha. V  
Senior Analyst cum Technical Manager  
Mysuru District Laboratory  
Rural Drinking Water & Sanitation  
Division, Mysuru

To,  
**CHRIST School,**  
**Thandavapura**  
**Nanajangud Taluk**  
**Mysuru District 571302**



**RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK  
RURAL DRINKING WATER & SANITATION DIVISION, MYSURU  
Mysuru District Water Quality Testing Laboratory, Room No. 05, Zilla Panchayath  
Premises, Near Law Court, Chamarajapuram Mohalla, Lakshmipuram,  
Mysuru - 570005. e-mail: rdwsd.wqmisp.mysore@gmail.com**

**TEST REPORT**

<b>Address of the sampling location/Name &amp; address of the customer if any :</b> <b>Location : Christ School</b> <b>Thandavapura</b> <b>Nanjangud taluk</b>				Report Date: 31/05/2025	
				Report Number: MYS25DD0124	
				Reference: Test Request Form	
				Sample receipt date: 30/05/2025	
				Sample code : MYS25DD0124	
				Date of Sample collection: 30/05/2025	
				Analysis start date: 31/05/2025	
				Analysis completion date: 31/05/2025	
Sample collection protocol: RDWSD/WQMSP/SOP/23				Sample Quantity: 1 Liter	
<b>Sample Particulars: Drinking water - Filter water</b>					
Sl. No	Test	Results	Acceptable Limit IS 10500 : 2012 RA:2018	Permissible Limit IS 10500 : 2012 RA:2018	Protocol
<b>Description: Colourless Liquid</b>					
1.	pH Value @ 25.1°C	6.6	6.5 – 8.5	No relaxation	IS 3025 (Part-11) : 2022
2.	Specific Conductance, µS/cm @ 25.1°C	161	—	—	IS 3025 (Part-14) : 2013
3.	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8) : 2023
4.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5) : 2018
5.	Colour, Hazen Units	1	5	15	IS 3025 (Part-4) : 2021 Platinum Cobalt (Visual Comparison Method)
6.	Turbidity, NTU	< 0.5	1	5	IS 3025 (Part-10) : 2023
7.	Total Dissolved Solids @ 180°C, mg/l	112	500	2000	IS 3025 (Part-16) : 2023
8.	Alkalinity as CaCO <sub>3</sub> , mg/l	24.12	200	600	IS 3025 (Part-23) : 2023
9.	Total Hardness as CaCO <sub>3</sub> , mg/l	65.34	200	600	IS 3025 (Part-21) : 2009 (5 EDTA method)
10.	Calcium as Ca, mg/l	11.45	75	200	IS 3025 (Part-40) : 2024 (5 EDTA Titrimetric method)
11.	Magnesium as Mg, mg/l	8.92	30	100	IS 3025 (Part-46) : 2023 (6 Volumetric analysis using EDTA)
12.	Chloride as Cl, mg/l	34.23	250	1000	IS 3025 (Part-32) : 1988 (Argentometric method)
13.	Sulphate as SO <sub>4</sub> , mg/l	< 1.0	200	400	IS 3025 (Part-24) : 2022 (4 Turbidity method)
14.	Fluoride as F, mg/l	< 0.10	1	1.5	APHA 24 <sup>th</sup> Edition, 4500-F: D
15.	Nitrate as NO <sub>3</sub> , mg/l	3.67	45	No relaxation	APHA 24 <sup>th</sup> Edition, 4500-NO <sub>3</sub> -B
16.	Iron as Fe, mg/l	< 0.05	1	No relaxation	IS 3025 (Part-53) : 2024 (6 1,10 Phenanthroline method)
<b>Remarks: The above tested Physical &amp; Chemical parameters conforms to the acceptable limit of IS 10500:2012 Drinking water specification for the given sample only .</b>					
Analysed by: Rashmishree R Junior Analyst <i>Rp</i>			Authorized Signatory: Sangeetha U Technical Manager <i>Sangeetha U</i> Senior Analyst cum Technical Manager Mysuru District Laboratory Rural Drinking Water & Sanitation Division, Mysuru		

RDWSD/WQMSP/TeR/01

**Note:**

- 1) The above results relate only to the sample tested.
- 2) The report shall not be reproduced except in full without the prior approval of the Quality Manager.
- 3) Traceability: Traceability of measurements is established using CRMs traceable to National/International standards.
- 4) Samples will be discarded after 15 days from the date of report generation.
- 5) Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01.

\*\*\*\* End of Report \*\*\*\*