



**Office of the Assistant Executive Engineer, Rural Drinking Water & Sanitation Department, Sub-Division, Mysore- Phone No: 0821-2540343, Kuvempu Nagar Mysore E-mail- [aecdwsd.mys@gmail.com](mailto:aecdwsd.mys@gmail.com)**

No : AEE/RDWS.SD/MYS/2025-26

518

Dated: 17/10/2025

✓ To,

Sr. Tharsilal  
Secretary  
ST PIOUS X SCHOOL  
MYSORE.

Respected sir,

Subject : Request for Inspection and Issuance of safe Drinking water and sanitary Condition Certificate .

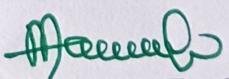
Reference : Your letter dated: 05-06-2025

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It is certified that an inspection team from R. D.W & S. inspected the **ST.PIOUS X SCHOOL MYSORE** (Name & Address of the school) on 10-10-2025 (date of inspection) and on the basis of Water Test Report (Attached) bearing no. MYS25DDO195 dated 14-10-2025 of District Water Quality (RDW & SD) (PHED Lab) certified that the **ST.PIOUS X SCHOOL MYSORE** (Name of school) has safe drinking water facilities for the students and members of staff of the institution.

The school also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

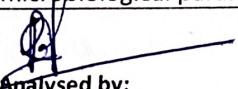
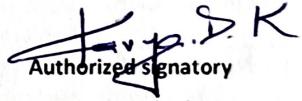
Your's Faithfully

  
Assistant Executive Engineer  
RDWSD.Sub-Division, Mysore



**RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK**  
**RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK**  
**RURAL DRINKING WATER & SANITATION DIVISION, MYSURU**  
**Mysuru District Water Quality Testing Microbiology Laboratory**  
**Room No. 05, Zilla Panchayath Premises, Near Law Court,**  
**Chamarajapuram Mohalla, Lakshmiapuram Mysuru - 570005.**

**TEST REPORT**

| Address of the sampling/location /Name & address of the customer if any:<br><br>Taluk: Mysuru<br>Panchayat: Siddalingapura<br>Village: Hale Kesare<br>Habitation: Hale Kesare<br>Location: Near K R Mil Road - St Pious X School |                        |   | Report date: 17-10-2025<br>Reference: Test request Form<br>Sample receipt date: 14-10-2025<br>Sample code: MYS25DD0195<br>Date of Sample collection: 14-10-2025<br>Analysis start date: 15-10-2025<br>Analysis completion date: 17-10-2025<br>Sample collection protocol: N/A |
|--|------------------------|---|---|
| Sample Particulars: Drinking Water-Filter water  |                        |   | Sample quantity: 250 ML   |
| Sl. No   | Test                   | Results   | Requirement   |
| 1.   | Total coliform /100ml  | <1 MPN per 100ml  | Shall not be detectable in any 100ml sample   |
| 2.   | Faecal coliform /100ml | <1 MPN per 100ml  | Shall not be detectable in any 100ml sample   |
| 3.   | E. coli /100ml         | <1 MPN per 100ml  | Shall not be detectable in any 100ml sample   |
| <b>Remarks:</b> The Above given sample <b>conform</b> to limit as per IS10500:2012 drinking water specification for the above tested microbiological parameters only.  |                        |   |   |
| <br>Analysed by:<br>Junior Microbiologist   |                        | <br>Authorized Signatory<br>Senior Microbiologist<br><b>Microbiologist</b> |   |

**Mysuru District Laboratory**  
**Rural Drinking Water & Sanitation**  
**Division, Mysuru**

**Note:** 1) The above results relate only to the water sample tested.  
 2) Samples will be discarded after 7 days from the date of report generation for microbiology parameters.

~~~~~END OF THE REPORT~~~~~



**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, Lakshmiapuram,**  
**Mysuru - 570005. e-mail: rdwsd.wqmisp.mysore@gmail.com**

**TEST REPORT**

**Address of the sampling location/Name & address of the customer if any :**

**St Pious X School  
Near K R Mill Road  
Hale Kesare Siddalingapura  
Mysuru**

|                                                |
|------------------------------------------------|
| Report Date: 14/10/2025                        |
| Report Number: MYS25DD0195                     |
| Reference: Test Request Form                   |
| Test Request date: 13/10/2025                  |
| Sample code : MYS25DD0195                      |
| Date of Sample collection: 13/10/2025          |
| Analysis start date: 14/10/2025                |
| Analysis completion date: 14/10/2025           |
| Sample collection protocol: RDWSD/WQMSP/SOP/23 |
| Sample Quantity: 1 Liter                       |

**Sample Particulars: Drinking water - Filter water**

| Sl.N<br>o | Test | Results | Acceptable<br>Limit IS<br>10500 :<br>2012<br>RA:2018 | Permissible<br>Limit IS 10500 :<br>2012 RA:2018 | Protocol |
|-----------|------|---------|------------------------------------------------------|-------------------------------------------------|----------|
|-----------|------|---------|------------------------------------------------------|-------------------------------------------------|----------|

**Description: Colourless Liquid**

|     |                                                        |           |           |               |                                                                     |
|-----|--------------------------------------------------------|-----------|-----------|---------------|---------------------------------------------------------------------|
| 1.  | pH Value @ 25.2°C                                      | 7.7       | 6.5 – 8.5 | No relaxation | IS 3025 (Part-11) : 2022                                            |
| 2.  | Specific Conductance, $\mu\text{S}/\text{cm}$ @ 25.2°C | 183       | —         | —             | IS 3025 (Part-14) : 2013                                            |
| 3.  | Odour                                                  | Agreeable | Agreeable | Agreeable     | IS 3025 (Part-5):2018                                               |
| 4.  |                                                        | Agreeable |           |               |                                                                     |
| 5.  | Colour, Hazen Units                                    | 1         | 5         | 15            | IS 3025 (Part-4) :2021<br>Platinum Cobalt(Visual Comparison Method) |
| 6.  | Turbidity, NTU                                         | 0.8       | 1         | 5             | IS 3025 (Part-10) : 2023                                            |
| 7.  | Total Dissolved Solids@180°C, mg/l                     | 120       | 500       | 2000          | IS 3025 (Part-16) : 2023                                            |
| 8.  | Alkalinity as $\text{CaCO}_3$ , mg/l                   | 45.1      | 200       | 600           | IS 3025 (Part-23) : 2023                                            |
| 9.  | Total Hardness as $\text{CaCO}_3$ , mg/l               | 47.08     | 200       | 600           | IS 3025 (Part-21) : 2009(5 EDTA method)                             |
| 10. | Calcium as Ca, mg/l                                    | 9.43      | 75        | 200           | IS 3025 (Part-40) : 2024(5 EDTA Titrimetric method)                 |
| 11. | Magnesium as Mg, mg/l                                  | 5.72      | 30        | 100           | IS 3025 (Part-46) : 2023(6 Volumetric analysis using EDTA)          |
| 12. | Chloride as Cl, mg/l                                   | 33.99     | 250       | 1000          | IS 3025 (Part-32) : 1988(Argentometric method)                      |
| 13. | Sulphate as $\text{SO}_4$ , mg/l                       | 7.56      | 200       | 400           | IS 3025 (Part-24) : 2022(4 Turbidity method)                        |
| 14. | Fluoride as F, mg/l                                    | 0.23      | 1         | 1.5           | APHA 24 <sup>th</sup> Edition, 4500-F: D                            |
| 15. | Nitrate as $\text{NO}_3$ , mg/l                        | 6.28      | 45        | No relaxation | APHA 24 <sup>th</sup> Edition, 4500-NO3 -B                          |
| 16. | Iron as Fe, mg/l                                       | < 0.05    | 1         | No relaxation | IS 3025 (Part-53) : 2024(6 1,10 Phenanthroline method)              |

**Remarks : The above tested Physical & Chemical parameters conforms to the acceptable limit of IS 10500:2012 Drinking water specification for the given sample only .**

Analysed by: Rashmishree R  
Junior Analyst *R*

Authorized Signatory: Sangeetha U  
Technical Manager *Sangeetha U*

RDWSD/WQMSP/TeR/01

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

**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.

**PROFORMA FOR SAFE DRINKING WATER CERTIFICATE**

**No. RDWSD/WQMSP/LAB/06**

**Dated: 14.10.2025**

It is certified that from **Mysuru District Water Quality Testing Laboratory, Rural Drinking Water and Sanitation Department Mysuru, Government of Karnataka**, water sample tested on 14.10.2025 and on the basis of Water Test Report (Attached) bearing sample code **MYS25DD0195** dated 14.10.2025 certified that **St Pious X School Near K R Mill Road Hale kesare Siddalingapura Mysuru** has safe drinking water facilities for the students and members of staff of the institution.

**Enclosure:** Water Test Report

Name: Sangeetha .....

Designation: Senior Analyst  
Cum Technical Manager

Signature with Seal:

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

To,

**St Pious X School  
Near K R Mill Road  
Hale kesare Siddalingapura  
Mysuru**