



# RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK

District water quality testing laboratory Ballari

O/o Executive Engineer, Rural Drinking water supply & sanitation Division

Zilla Panchayath Premesis, Fort area, Ballari-583102

e-mail: eerdwsd.bly@gmail.com

## TEST REPORT

To,  
The Principal  
Sri Vdyasagara Higher Primary School  
21<sup>st</sup> ward Behind Kalikadevi Temple,  
Ballari Road  
Kampli-583132.Ballari (Dist)

|                                                |
|------------------------------------------------|
| Report date: 29-06-2026                        |
| Report Number: RDWSBLY/0782/2025-26            |
| Reference: Sample Submitted by customer        |
| Sample receipt date: 29-06-2026                |
| Sample code: BLY/26/JUN/0782                   |
| Date of Sample collection:- 29-06-2026         |
| Analysis start date:- 29-06-2026               |
| Analysis completion date: 29-06-2026           |
| Sample collection protocol: RDWSD/WQMSP/SOP/23 |

Sample Particulars:- Drinking water

Sample quantity: 1 Ltr

| Sl.No        | Test                                         | Results   | Acceptable Limit IS 10500 : 2012 | Permissible Limit IS 10500 : 2012 | Protocol                                             |
|--------------|----------------------------------------------|-----------|----------------------------------|-----------------------------------|------------------------------------------------------|
| Description: |                                              |           |                                  |                                   |                                                      |
| 1.           | pH Value @Temp 25°C                          | 6.62      | 6.5 – 8.5                        | No relaxation                     | IS 3025 (Part-11) : 2022                             |
| 2.           | Specific Conductance, µS/cm@ Temp 25°C       | 140       | –                                | –                                 | IS 3025 (Part-14) : 2013                             |
| 3.           | Odour                                        | Agreeable | Agreeable                        | Agreeable                         | IS 3025 (Part-5 & 6):2018                            |
| 4.           | Colour, Hazen Units                          | 5         | 5                                | 15                                | IS 3025 (Part-4) :2021                               |
| 5.           | Turbidity, NTU                               | BQL       | 1                                | 5                                 | IS 3025 (Part-10) : 2023                             |
| 6.           | Total Dissolved Solids@ 180°C, mg/l          | 76        | 500                              | 2000                              | IS 3025 (Part-16) : 2023                             |
| 7.           | Total Alkalinity as CaCO <sub>3</sub> , mg/l | 15.8      | 200                              | 600                               | IS 3025 (Part-23) : 2023                             |
| 8.           | Total Hardness as CaCO <sub>3</sub> , mg/l   | 40.4      | 200                              | 600                               | IS 3025 (Part-21) : 2009                             |
| 9.           | Calcium as Ca, mg/l                          | 4.85      | 75                               | 200                               | IS 3025 (Part-40) : 2024                             |
| 10.          | Magnesium as Mg, mg/l                        | 6.87      | 30                               | 100                               | IS 3025 (Part-46) : 2023                             |
| 11.          | Chloride as Cl, mg/l                         | 13.9      | 250                              | 1000                              | IS 3025 (Part-32) : 2025                             |
| 12.          | Sulphate as SO <sub>4</sub> , mg/l           | 2.20      | 200                              | 400                               | IS 3025 (Part-24/sec1) : 2022 Method B               |
| 13.          | Fluoride as F, mg/l                          | 0.11      | 1                                | 1.5                               | APHA 24 <sup>th</sup> Edition:4500F-D                |
| 14.          | Nitrate as NO <sub>3</sub> , mg/l            | 0.20      | 45                               | No relaxation                     | APHA 24 <sup>th</sup> Edition:4500NO <sub>3</sub> -B |
| 15.          | Iron as Fe, mg/l                             | BQL       | 1                                | No relaxation                     | IS 3025 (Part-53) : 2024 Method A                    |

Remark: The above tested sample meets the as per the specification limit of drinking water standard IS 10500:2012 RA 2018 with respect to above tested parameters.

Analysed by: *[Signature]*  
Junior Analyst: Jadeppa M

Authorized Signatory: *[Signature]*  
Technical Manager: Bheemaraja CT

Note: (BQL-Below Quantification limit- for Fe & Turbidity)

RDWSD/WQMSP/DR-01  
SENIOR CHEMIST

- 1) The sample drawn by the laboratory.
- 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 THE TEST REPORT\*\*\*\*\*

District Water Quality Testing Laboratory  
RDWS&S Division BALLARI



ಕರ್ನಾಟಕ ಸರ್ಕಾರ

ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆ  
ಸಮುದಾಯ ಆರೋಗ್ಯ ಕೇಂದ್ರ, ಕಂಪ್ಲಿ

ತಾ: ಕಂಪ್ಲಿ

Email :mophckampli@gmail.com

ಜಿಲ್ಲೆ:ಬಳ್ಳಾರಿ

ಸಂಖ್ಯೆ :ಸ.ಆ.ಕೇ.ಕಂಪ್ಲಿ/2026-27

ದಿನಾಂಕ : 13/07/2026

## SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

This is certify that an inspection team Headed by Dr.Ravindra Kanakeri Administrative Medical Officer from Community Health Center Kampli inspected that Sri Vidyasagara Higher Primary School Kampli on 09/07/2026 and found that the Sri Vidyasagara Higher Primary School Kampli water facilities for the students and the staff members on the 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 certificate is valued for the period of 1 year from the date of issue

  
**Medical Officer**  
Community Health Center  
Kampli. Dist. Ballari.

Name and Designation of MO

To,  
Principal  
Sri Vidyasagara Higher Primary School  
21st ward Ballari Road , Kampli  
Kampi-583132